

# AQUOS sense9

## User Guide



# AQUOS sense9 User Guide Contents

Introduction	
About the User Guide.....	3
Getting Started	
Package Contents.....	6
Parts & Functions.....	6
eSIM.....	8
SIM Card.....	11
Internal Storage and SD Card.....	13
Charging Handset.....	17
Power On/Off.....	19
Making Initial Settings.....	20
Google Account.....	23
Unlocking Screen.....	26
Basic Operations	
Basic Operations.....	28
Using Touchscreen.....	29
Using Silent Mode.....	30
Using Airplane Mode.....	32
Text Entry.....	33
Using Fingerprint Authentication Function.....	34
Updating the System.....	37
Handset Interface	
Handset Screens.....	40
Icons at Display Top (Status Bar).....	47
Checking Notifications (Notifications Window).....	49
Checking Notifications (Quick Settings Window).....	51
Phone	
Placing/Answering Calls.....	54
Optional Services.....	59
Handset Phone Number.....	66
Address Book.....	67
Messaging	
Sending Messages (+メッセージ (+Message)).....	72
Using Gmail.....	73
Internet	
Using the Internet (Chrome).....	78
Camera	
Capturing Photos/Videos.....	84
Viewing & Managing Photos/Videos (Photos).....	89
Application Basics	
Confirmation when First Activating Applications.....	94
Applications.....	97
Adding/Deleting Applications.....	98
Wi-Fi/Bluetooth®	
Connecting by Wi-Fi.....	104

Using Bluetooth® Function..... 110

## Handset Settings

About Settings..... 116

Data Usage Settings..... 117

Sound & Vibration Settings..... 122

Display Settings..... 128

Wallpaper and customization Settings..... 133

AQUOS Tricks Settings..... 136

Security & Privacy Settings..... 142

Location Settings..... 156

Battery Settings..... 157

System Settings..... 159

Other Handset Settings..... 166

## Global Services

Global Roaming..... 186

Calling from Outside Japan..... 187

## Warranty/Specifications/Customer Service

Warranty & After-Sales Service..... 192

Specifications..... 192

Customer Service..... 193

## Safety Precautions

Safety Precautions..... 196

Important Product Information..... 204

Handset & Hardware Care..... 205

General Notes..... 208

Radio Wave Exposure and Specific Absorption Rate (SAR)  
Information..... 210

Water, Dust, & Shock Resistance..... 212



## About the User Guide

In the User Guide, most operation descriptions are based on the handset at time of purchase.

Unless noted otherwise, descriptions are for Home Screen (AQUOS Home). Some operation descriptions may be omitted. The information in the User Guide is subject to change without prior notice.

### Before Using This Product

Read "[Safety Precautions](#)" thoroughly beforehand for proper usage.

Accessible services may be limited by subscription contract conditions.

### Data Communication

- Handset is designed to be always connected to the Internet. Communication is initiated automatically for some functions such as data syncing.
- Large-volume data communication, such as downloading applications and viewing videos, incurs expensive transmission fees. Subscription to a flat-rate plan is strongly recommended.
- Even if connected by Wi-Fi, some applications and services incur transmission fees.
- In order to accurately measure the current location, handset is equipped with a function that automatically acquires assist data such as satellite navigation information (data is sent to the service provider of such function), and data transmission fees may be incurred for acquiring assist data.

### Screenshots & Key Labels

Screenshots in the User Guide may differ in appearance with actual Display. Key labels in the User Guide are simplified for description purposes and differ with actual Display.

### Other Notations

In the User Guide, the product is referred to as "handset." microSD™/microSDHC™/microSDXC™ Card is referred to as "SD Card."

"A405SH" here refers to this mobile phone "AQUOS sense9."



## Getting Started

Package Contents.....	6
Parts & Functions.....	6
eSIM.....	8
SIM Card.....	11
Internal Storage and SD Card.....	13
Charging Handset.....	17
Power On/Off.....	19
Making Initial Settings.....	20
Google Account.....	23
Unlocking Screen.....	26

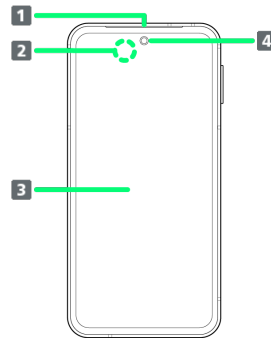
## Package Contents

### Package Contents

- Handset (AQUOS sense9)
- Battery is built into handset.
- Handset back cover is not removable.
- Quick Switch Adapter (Complimentary sample)
- クイックスタート (Japanese)

## Parts & Functions

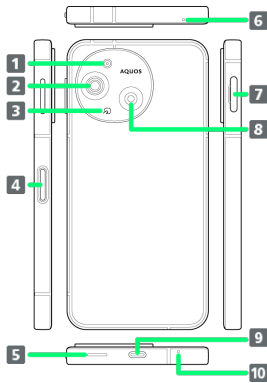
### Handset (Front)



Name	Description
<b>1</b> Earpiece/ Speaker	Hear the other party's voice here.
<b>2</b> Proximity/ Light Sensor <sup>1</sup>	Proximity Sensor prevents Touchscreen misoperation during calls. Light Sensor adjusts Display brightness according to ambient light.
<b>3</b> Display	Touchscreen-type display; operate with your fingers on Display.
<b>4</b> Front Camera	Use to shoot photos or videos of yourself.

<sup>1</sup> Do not apply stickers or other coverings over the sensors.

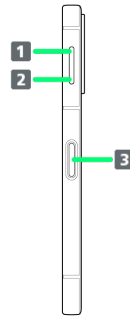
## Handset (Back and Sides)



Name	Description
<b>1</b> Mobile Light	Use as a camera flash, flashlight, etc.
<b>2</b> Wide-Angle Camera	Capture photos and videos.
<b>3</b> FeliCa mark	Hold up to reader/writer to use NFC/Osaifu-Keitai®.
<b>4</b> Fingerprint Sensor <sup>1</sup>	Touch with a saved fingerprint <sup>2</sup> to unlock screen.
<b>5</b> Speaker	Listen to music, video sound, etc.
<b>6</b> Sub Mic	Use while recording videos. Make sure not to cover Sub Mic.
<b>7</b> Card Tray	Insert/remove SD Card and SIM Card.
<b>8</b> Standard Camera	Capture photos and videos.
<b>9</b> External Connection Jack	Connect USB Type-C™ plug such as Quick Switch Adapter, AC Adaptor (optional accessories) and earphones-microphones (commercially available).
<b>10</b> Mic (Recorder Mic)	During a call, talk to the other party here. Also use for audio recording while recording videos and speech recognition while using EMOPA. Make sure not to cover Mic (Recorder Mic).

- 1 Integrated with Power Key. See "[Handset Keys](#)" for details on Power Key.  
Do not apply stickers or other coverings over the sensors.
- 2 Save your fingerprint beforehand. See "[Saving Fingerprints](#)" for details.

## Handset Keys



Name	Description
<b>1</b> Volume Up Key	Increase volume.
<b>2</b> Volume Down Key	Decrease volume.
<b>3</b> Power Key <sup>1</sup>	Turn Display off/on. Long Press to power on or activate Google Assistant™. <sup>2</sup>

- 1 Integrated with Fingerprint Sensor. See "[Handset \(Back and Sides\)](#)" for details on Fingerprint Sensor.
- 2 Other applications can also be set up to activate. Also set whether to activate Camera by pressing Power Key twice. See "[Quick Operation Settings](#)" for details.

## eSIM

eSIM is a type of SIM that is embedded in a device. If your device supports an eSIM, you only need to set up a service plan that you purchased with eSIM and start using it. You don't need a USIM card.



### Handling eSIM

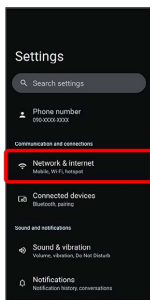
To learn about setting up your service plan with eSIM, see the following website.

<https://www.softbank.jp/mobile/support/product/sim/esim/> (Japanese)

## Download your service plan with eSIM

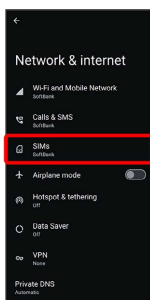
1

In Home Screen,  (Settings)  Network & internet



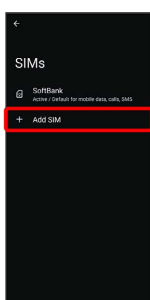
2

### SIMs



3

### Add SIM



4

### Set up an eSIM



5

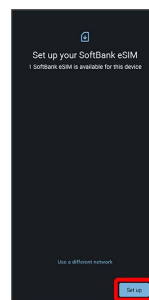
### Scan a QR code



· Depending on the situation, the above step may not be displayed and skip to the next step.

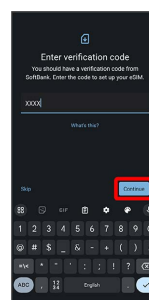
6

### Set up



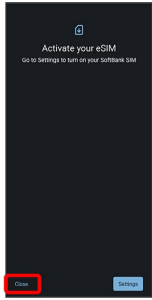
7

### Enter verification code Continue



8

Close



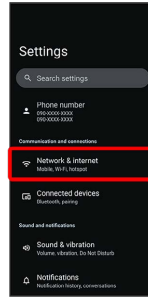
Your service plan with eSIM is downloaded.

- To set up eSIM, Tap **Settings**. Continue by following onscreen prompts.

Enable or disable eSIM

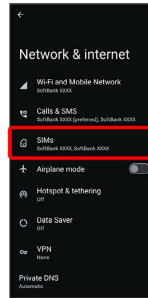
1

In Home Screen, (Settings) → Network & internet



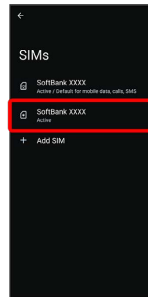
2

SIMs



3

SoftBank XXXX for [SIM icon]



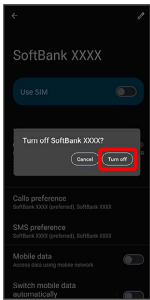
4

Use SIM [toggle switch]



5

Turn off





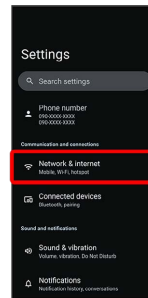
 eSIM switches to disabled.

· Tap **Use SIM**  to enable eSIM.

## Erase your service plan with eSIM

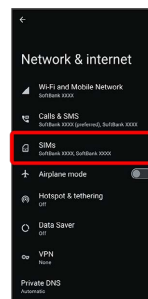
1

In Home Screen,  (Settings)  **Network & internet**



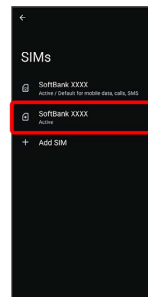
2

SIMs



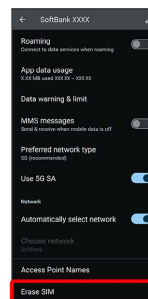
3

SoftBank XXXX for 



4

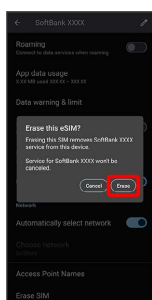
Erase SIM







5

Erase



 Your service plan with eSIM is erased.

 **Restart your service plan with eSIM after erasing it**

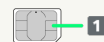
Your service plan with eSIM is not terminated by erasing it. To restart it, you need a new QR code to download the plan again.

## SIM Card

SIM Card is an IC card containing phone number and other customer information.

### Handling SIM Card

Check the following regarding SIM Card handling.



#### **1** IC (gold) chip

- For SIM Card handling, see the following Website.  
<https://www.softbank.jp/mobile/support/protect/usim/> (Japanese)
- Avoid applying labels. May damage SIM Card.
- SIM is replaceable (at cost) in case of loss/damage.
- Wipe clean with a dry, soft cloth.
- Always keep the IC (gold) chip clean.

### SIM Card Cautions

Observe the following when using SIM Card.

- Within Japan, SIM Card must be installed to make emergency calls (110, 119, 118).
- Always follow emergency procedures to suspend service if your SIM Card or handset (SIM Card inserted) is lost/stolen. For details, contact [Customer Service](#).
- Customer is responsible for any damage caused by inserting SIM Card in an other-brand IC card reader, etc. SoftBank Corp. is not responsible in such case.
- It is recommended that you back up information that is saved on SIM Card. SoftBank Corp. is not responsible for damages from saved information that is lost.
- Always power off handset before inserting/removing SIM Card.
- Note that SIM Card specifications and performance may change without notice.
- Return SIM Card to SoftBank Corp. when canceling subscription.
- SIM Card is the property of SoftBank Corp.
- Returned SIM Cards are recycled for environmental purposes.
- Some services, functions, etc. may have restrictions when an other-carrier SIM card is used. SoftBank Corp. does not guarantee operation whatsoever.

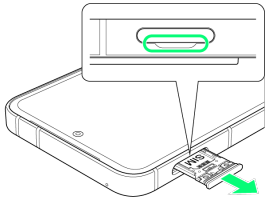
### Inserting SIM Card

Always power off beforehand.

- Set SIM Card in Card Tray beforehand. Do not insert SIM Card without setting it in Card Tray.

## 1

With Display upward, pull out Card Tray by hooking a finger on groove (○)



- Do not pull out Card Tray with handset held upright. SIM Card and SD Card may fall from Card Tray and become misplaced.
- Do not pull Card Tray forcefully or at an angle; damage may result. Gently pull Card Tray out horizontally.

## 2

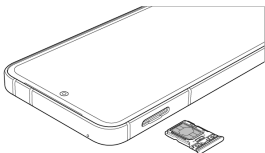
Set SIM Card in Card Tray



- Set SIM Card on the side with "SIM" printed on Card Tray.
- Place gently while pressing SIM Card against the protruding part, noting orientation of SIM Card (notch/IC (gold) chip facing up).
- Make sure SIM Card is in Card Tray. Inserting Card Tray with SIM Card on its edge may cause damage.

## 3

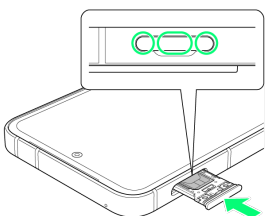
Check orientation of Card Tray



- The side with SIM Card that has been set should face the same direction as the Display.

## 4

Insert Card Tray in SIM/SD Card Slot



🚩 SIM Card is inserted.

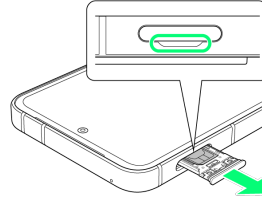
- Do not insert Card Tray upside down.
- Insert gently all the way horizontally in direction shown.
- Push Card Tray firmly where circled (○) so that there is no gap between handset and Card Tray.
- To maintain water and dust resistance, use handset with Card Tray completely closed.

## Removing SIM Card

Always power off beforehand.

## 1

With Display upward, pull out Card Tray by hooking a finger on groove (○)



- Do not pull out Card Tray with handset held upright. SIM Card and SD Card may fall from Card Tray and become misplaced.
- Do not pull Card Tray forcefully or at an angle; damage may result. Gently pull Card Tray out horizontally.

## 2

Remove SIM Card



## 3

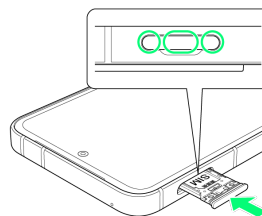
Check orientation of Card Tray



- The side with SIM Card set should face the same direction as the Display.

## 4

Insert Card Tray in SIM/SD Card Slot



🚩 SIM Card is removed.

- Do not insert Card Tray upside down.
- Insert gently all the way horizontally in direction shown.
- Push Card Tray firmly where circled (○) so that there is no gap between handset and Card Tray.
- To maintain water and dust resistance, use handset with Card Tray completely closed.

## Internal Storage and SD Card

Handset supports SD Card up to 1 TB. Some SD Cards may not operate properly.

Internal storage can be used for saving data including system data, applications, and video and photos taken with Camera.

### ! Internal Storage/SD Card Cautions

#### Data on Internal Storage/SD Card

Data on internal storage/SD Card may be lost/alterd due to accidents, malfunctions, repairs, handset upgrade/replacement, mishandling, etc. Back up important data regularly. SoftBank Corp. is not liable for any damages resulting from loss/alteration of data.

- Do not insert or remove SD Card forcefully.
- Do not touch terminals or expose them to metal objects.
- Never power off while reading or writing data.
- Make sure not to erase or overwrite data accidentally.

#### microSDXC Card

Handset supports microSDXC Cards (SDXC-compatible SD Cards). microSDXC Cards are supported by SDXC-compatible devices only.

#### Exchanging Data with Non-SDXC-Compatible Devices

To exchange data between handset and non-SDXC-compatible devices, use SD Cards (microSD/microSDHC Cards) supported by handset and those devices. Inserting a microSDXC Card used on handset in a non-SDXC-compatible device may corrupt card data. In such cases, do not format the microSDXC Card on that device even if prompted to do so.

Formatting deletes all microSDXC Card data and changes the file system. The original storage capacity may be unavailable after formatting. To use a corrupted microSDXC Card, format it on an SDXC-compatible device.

#### Save Location

By default, data, including photos and videos taken with handset, is saved in internal storage. Even with downloaded commercially-available applications described as saving data on SD Card, data is saved in internal storage.

- To save photos and videos taken with handset on SD Card, insert SD Card before using Camera, then change save location as follows.

In Home Screen, (Camera) → ⚙️ → Common →

Save To → SD card

### 🚫 SD Card Caution

Keep SD Card away from infants; may cause choking if swallowed.

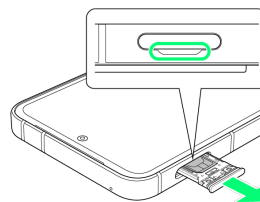
## Inserting SD Card

Always power off beforehand.

- Set SD Card in Card Tray beforehand. Do not insert SD Card without setting it in Card Tray.

### 1

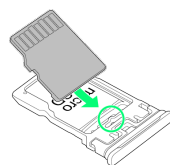
With Display upward, pull out Card Tray by hooking a finger on groove (O)



- Do not pull out Card Tray with handset held upright. SIM Card and SD Card may fall from Card Tray and become misplaced.
- Do not pull Card Tray forcefully or at an angle; damage may result. Gently pull Card Tray out horizontally.

### 2

Set SD Card in Card Tray



- Set SD Card on the side with "Micro SD" printed on Card Tray.
- Place gently while pressing SD Card against the protruding part, noting orientation of SD Card (terminal side facing up).
- Make sure SD Card is in Card Tray. Inserting Card Tray with SD Card on its edge may cause damage.

### 3

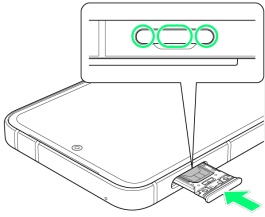
Check orientation of Card Tray



- The side with SD Card that has been set should face the opposite direction as the Display side.

4

Insert Card Tray in SIM/SD Card Slot



SD Card is inserted.


- Do not insert Card Tray upside down.
- Insert gently all the way horizontally in direction shown.
- Push Card Tray firmly where circled (○) so that there is no gap between handset and Card Tray.
- To maintain water and dust resistance, use handset with Card Tray completely closed.

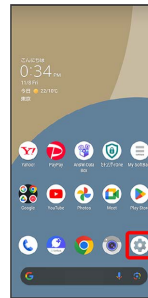
## Formatting SD Card

When using a new SD Card for the first time, always format it on handset.

- Formatting erases all data on SD Card. Format SD Card with caution.
- When formatting, keep handset charged or charge it adequately beforehand.
- Insert SD Card beforehand. See "[Inserting SD Card](#)" for details.

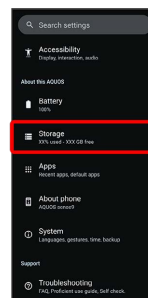
1

In Home Screen,  (Settings)



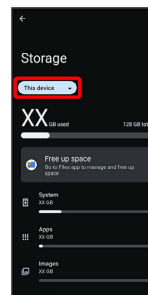
2

Storage



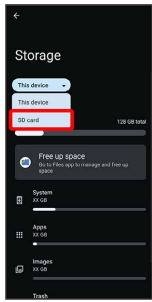
3

This device



4

SD card



5



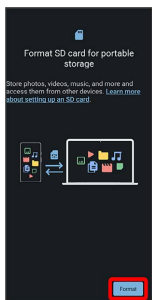
6

Format



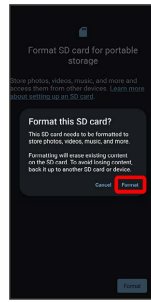
7

Format



8

Format



9


Done



🚧 All data on SD Card is erased.

# Unmounting SD Card

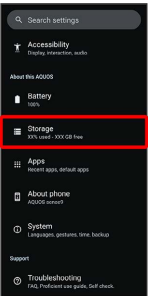
1


In Home Screen,  (Settings)



2

## Storage



 Storage menu opens.

3

## This device



4

## SD card

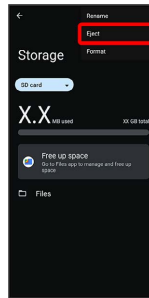



5



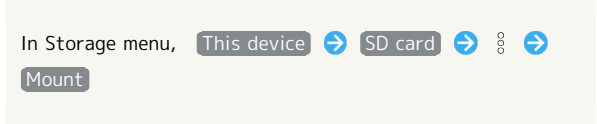
6

## Eject



 SD Card is unmounted.

## + Mounting SD Card

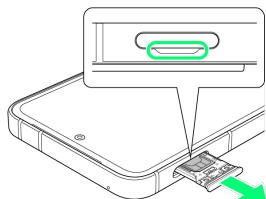


## Removing SD Card

Always power off beforehand.

1

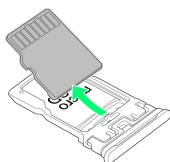
With Display upward, pull out Card Tray by hooking a finger on groove (○)



- Do not pull out Card Tray with handset held upright. SIM Card and SD Card may fall from Card Tray and become misplaced.
- Do not pull Card Tray forcefully or at an angle; damage may result. Gently pull Card Tray out horizontally.

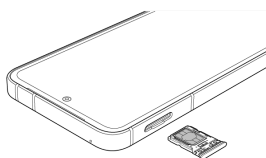
2

Remove SD Card



3

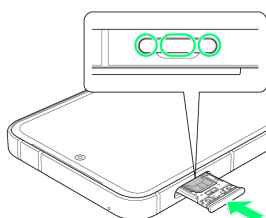
Check orientation of Card Tray




- The side with SD Card set should face the opposite direction as the Display side.

4

Insert Card Tray in SIM/SD Card Slot



 SD Card is removed.

- Do not insert Card Tray upside down.
- Insert gently all the way horizontally in direction shown.
- Push Card Tray firmly where circled (○) so that there is no gap between handset and Card Tray.
- To maintain water and dust resistance, use handset with Card Tray completely closed.

## Charging Handset

Battery is built into handset.

### Internal Battery

A lithium-ion battery is built into handset; it is not removable.

### Recycling

This product requires a lithium-ion battery. Lithium-ion batteries are recyclable. To recycle a used lithium-ion battery, take it to any shop displaying the recycling symbol.



モバイル・リサイクル・ネットワーク  
携帯電話・PDAのリサイクルにご協力ください。

### Battery Cautions

#### Storage

To help maintain performance and life of Internal Battery, do not store in the following conditions (battery level should be at approximately 40% for optimal storage).

- Full (immediately after charging is complete)
- Exhausted (too low to power on handset)

#### Bulges of Internal Battery

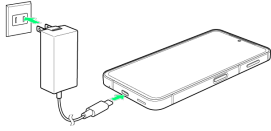
Depending on use, bulges may appear near end of battery life; this does not affect safety.

#### Internal Battery Replacement

Internal Battery is a consumable item; may need to be replaced if operating time shortens noticeably. Internal Battery is not user replaceable; its replacement incurs fees and requires handset submission to a SoftBank Shop or other appropriate servicer. For details, contact a SoftBank Shop or [Customer Service](#).

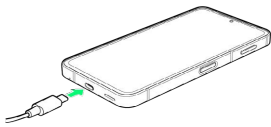
## Charging with AC Adaptor

Use an AC Adaptor (USB Type-C™ quick charge AC Adaptor for USB PD-PPS [ZSDBAV] (SBAC22-TCPD)) (optional accessory). For information on other peripheral devices, see SoftBank Website.




1

Insert USB Type-C plug of AC Adaptor into External Connection Jack



2

Raise plug on AC Adaptor and plug into outlet

 Charging starts.

3

After charging, unplug AC Adaptor from outlet and disconnect from handset

 Charging ends.

### Lock Screen while Charging

Charging progress, time until charging completes (approximate), etc. appear in lock screen.

- "Charging": normal charging
- "Charging rapidly": rapid charging
- "Charging slowly": low-speed charging; handset begins low-speed charging depending on the conditions, such as when nearly charged.
- "In direct charging": direct charging. See "[Battery Settings](#)" for details.

### Charging Cautions

#### Water Resistance

AC Adaptor is not waterproof. Never connect a USB Type-C plug while handset or charger is wet.

Handset is water resistant; however, if a USB Type-C plug is inserted while it is wet, liquid (tap water, beverage, sea water, pet urine, etc.) or a foreign object adhered to handset or a USB Type-C plug may cause overheating, burnout, fire, malfunction, burns, etc. due to electric shock, short-circuiting, etc.

#### Handling Cords

Do not pull, bend, or twist cord; may damage the cord.

#### About Charging Abroad

SoftBank Corp. is not liable for problems resulting from charging handset abroad.

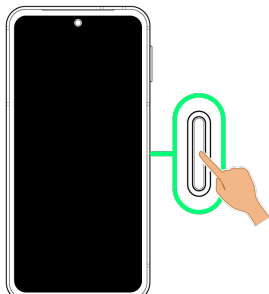


## Power On/Off

### Powering On

1

Long Press Power Key until "SHARP" appears

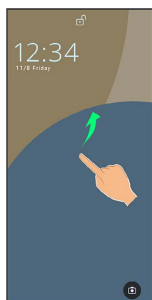


Handset powers on, and **lock screen** appears after a while.


- An initial settings wizard may appear the first time handset is powered on. For details on initial settings, see "[Making Initial Settings.](#)"

2

Flick lock screen up



Home Screen appears.

- After Flicking screen up when  is displayed, enter pattern / lock no. (PIN) / password to unlock.

### Powering Off

1

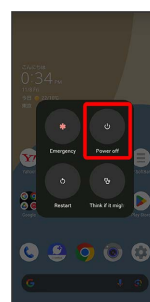
Power Key + Volume Up Key



Power menu opens.

2

Power off



Handset powers off.

### Power Menu

If Pattern/Lock No. (PIN)/Password for unlocking screen is set, or face/fingerprint authentication is used, **Lockdown** appears in Power menu.

Tap **Lockdown** to stop displaying notifications in lock screen, and disable screen unlocking by extended unlock, face authentication, or fingerprint authentication. To disable lockdown, unlock screen with set screen unlock method (Pattern/Lock No. (PIN)/Password).

## Making Initial Settings

When powering on the first time, an initial settings wizard appears for optionally making Wi-Fi, Google™ account, and other settings. Follow onscreen instructions to set items. You can also easily transfer data from a previously used smartphone, by connecting the included Quick Switch Adapter to handset External Connection Jack and then connecting the smartphone using a cable.

Insert SIM Card before powering on handset.

### Transferring Data

#### Before Transferring Data

The following are required for transferring data.

- Handset
- Quick Switch Adapter
- The previously used smartphone
- Cable used with the previous smartphone

#### How to Transfer Data

Data transfer is performed from the initial settings screen that appears the first time handset is powered on. From "Copy apps & data" in the initial settings screen, follow onscreen prompts to connect the smartphones and transfer data.

- For details on transferring data using the Quick Switch Adapter, see the following website.  
[https://k-tai.sharp.co.jp/support/datacopy/pdf/easy\\_data\\_copy.pdf](https://k-tai.sharp.co.jp/support/datacopy/pdf/easy_data_copy.pdf) (Japanese)
- Charge handset and previously used smartphone adequately beforehand.
- Connect to Wi-Fi or mobile network beforehand.
- If transferring data from an iPhone®, set iMessage® and FaceTime® off beforehand.
- If iPhone data is encrypted, iTunes® password is required.

#### To Transfer Data after Initial Settings Have Been Completed

For details on transferring data after initial settings have been completed, see the following website.

[https://k-tai.sharp.co.jp/support/datacopy/pdf/easy\\_data\\_copy.pdf](https://k-tai.sharp.co.jp/support/datacopy/pdf/easy_data_copy.pdf) (Japanese)

### eSIM Cautions

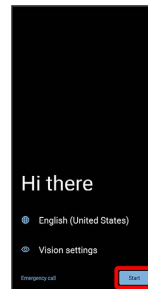
When using eSIM, confirm the following before powering on.

- Remove SIM Card from handset.
- Make sure that handset can connect to the Wi-Fi network.
- Have the QR code ready for eSIM registration.

## Making Initial Settings

1

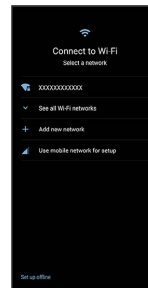
Select language then **Start**



- To set visual assistance, Tap **Vision settings**. See "Accessibility" for details.
- To place an emergency call, Tap **Emergency call**.

2

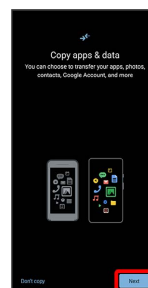
Set Wi-Fi items



- Follow onscreen prompts.
- To complete initial settings via mobile network, select **Use mobile network for setup**. Continue by following onscreen prompts.
- When using eSIM, after connecting to Wi-Fi, Tap **Download eSIM** and follow onscreen prompts.

3

Next



- To not copy data from another mobile, etc., Tap **Don't copy**.

4

Power on previous smartphone and unlock it → Next



· If previous smartphone is unusable, Tap **Can't use other device?** and follow onscreen prompts.

5

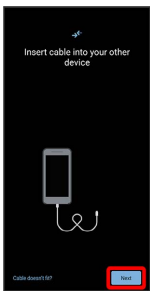
Prepare cable from previous smartphone → Next



· If cable from previous smartphone is unavailable, Tap **No cable?** and follow onscreen prompts.

6

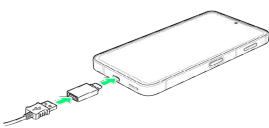
Connect the cable to previous smartphone → Next



· If the cable is unusable, Tap **Cable doesn't fit?** and follow onscreen prompts.

7

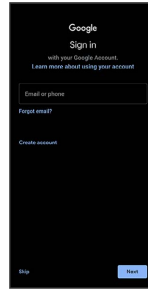
Insert USB plug on cable into Type-A jack on Quick Switch Adapter, and insert USB Type-C plug on Quick Switch Adapter into External Connection Jack



· If Quick Switch Adapter is unavailable, Tap **Cable doesn't fit?** → **No adapter?** .  
· If confirmation appears on previous smartphone, follow onscreen prompts.

8

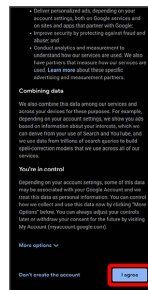
Set up a Google Account



· See **"Google Account"** for details on a Google Account.  
· After setting a Google account, a list of transferable data appears.

9

I agree



10

On previous smartphone, follow onscreen prompts



11

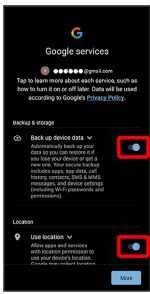
Tap items to import → Copy



Import starts.

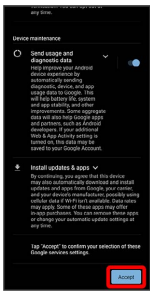
12

Set/check each item



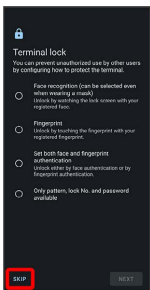
13


Accept



14

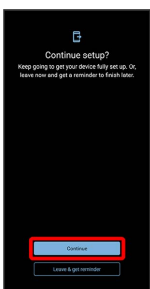
SKIP



- Tap method  **NEXT** to set selected method. See "Using Fingerprint Authentication Function," "Setting Screen to Unlock by Tracing Pattern," "Requiring Lock No. (PIN) Entry for Unlocking Screen," "Setting Screen to Unlock with Password," and "Using Face Authentication" for details.

15

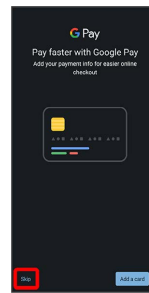
Continue



- To stop initial settings and be reminded later, Tap **Leave & get reminder**.
- Follow onscreen prompts to set up Google Assistant.

16

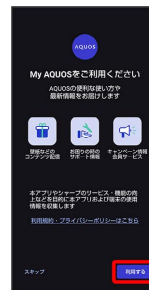
Skip



- After Tapping **Add a card** follow onscreen prompts to save card information.


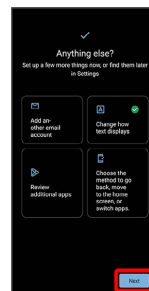
17

利用する



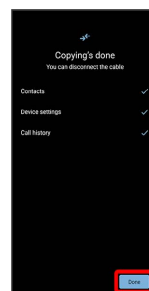
- Follow onscreen prompts to set up My AQUOS.
- To not use My AQUOS, Tap **スキップ**.


18

Set each item  **Next**

19

Done

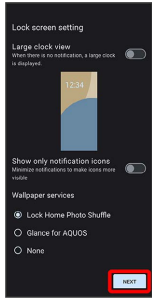


 Import is complete.

- After import is complete, remove cable.

20

Make settings for notifications in lock screen, and Wallpaper service, etc. → **NEXT**



Initial settings are complete.

- See "[Setting Recommended Wallpaper for Lock Screen \(Glance for AQUOS\)](#)" for details on Glance for AQUOS for Wallpaper service.
- If confirmation appears, follow onscreen prompts.

### Quick Switch Adapter Usage Cautions

Use only for transferring data, and to not use for any other purpose (such as charging).

## Google Account

Use a Google Account and get more convenience with Google services. A Google Account is required to use some services or fully use some applications.

### Google Account Cautions

#### Google Account Mail Address & Password

Be careful not to forget your Google account mail address and password.

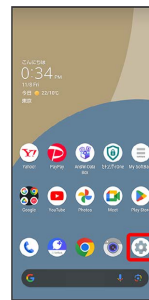
#### Google Account Operations & User Interface

Operations and user interface are subject to change due to automatic application updates or other reasons.

## Creating a Google Account

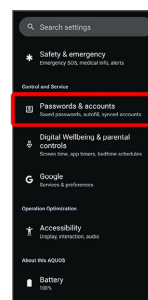
1

In Home Screen, (Settings)



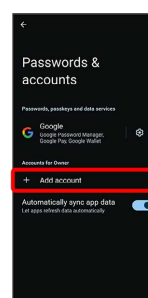
2

### Passwords & accounts



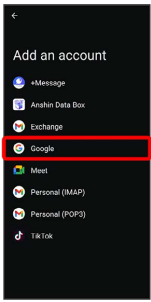
3

### Add account



4

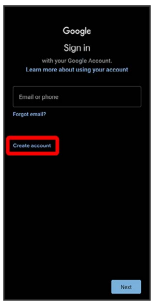
Google



Window for logging in to a Google account opens.

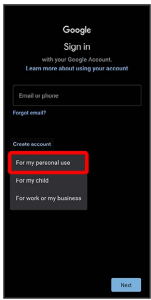
5

Create account



6

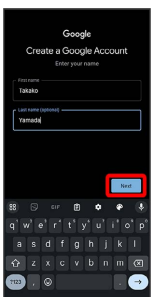
For my personal use



To create a child's account, Tap **For my child**, then follow onscreen prompts.

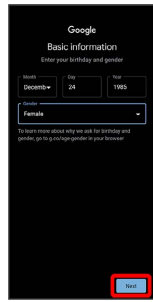
7

Enter first name → Enter last name → Next



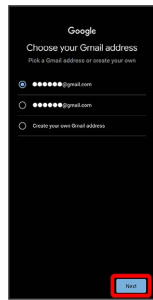
8

Set/enter date of birth and gender → Next



9

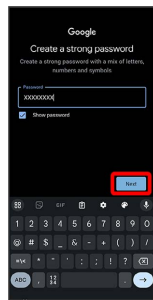
Select a mail address → Next



To create another mail address, Tap **Create your own Gmail address** → Enter user name (mail address) → Next.

10

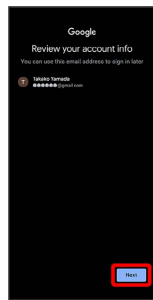
Enter password → Next



If confirmation appears, follow onscreen prompts.

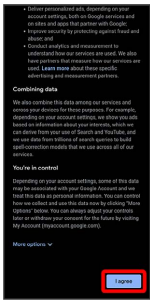
11

Next



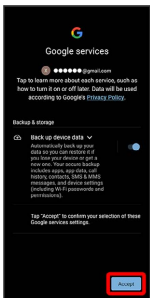
12


Check the privacy policy and terms of use  I agree



13

Select whether to enable data backup  Accept

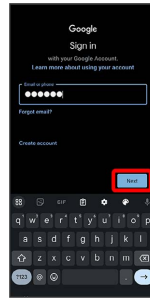


 Account is created.

## Signing in to a Google Account

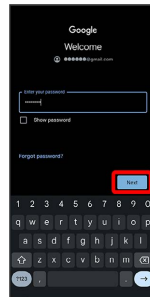
1

In window for logging in to a Google account, enter mail address



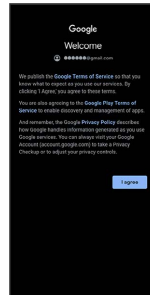
2


Enter password



3

Continue by following onscreen prompts



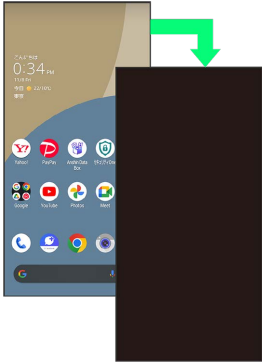
 You are signed in to your Google Account.

## Unlocking Screen

### Screen Lock

After a period of inactivity, Display turns off to save battery power (screen lock active).

Screen lock prevents accidental Touchscreen operation.



- To activate screen lock manually, Press Power Key when Display is turned on.

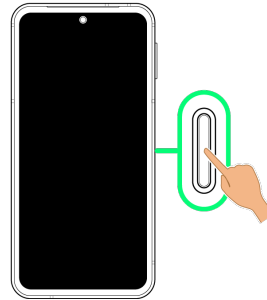
### 💡 If Screen Lock Activates while Playing Music

Music continues to play. For operation, Press Power Key to open lock screen and use operation panel (operations may vary depending on application).

## Unlocking Screen

1

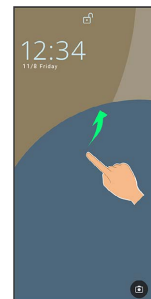
When Display is turned off (screen lock active), Power Key




🚩 Lock screen appears.

2

Flick lock screen up



🚩 Screen is unlocked.

- To change the unlock method for enhanced security, set handset to require pattern drawing or lock no. (PIN)/ password entry for unlocking screen or set screen to be unlocked with your fingerprint/face as needed. See "[Using Fingerprint Authentication Function](#)," "[Setting Screen to Unlock by Tracing Pattern](#)," "[Requiring Lock No. \(PIN\) Entry for Unlocking Screen](#)," "[Setting Screen to Unlock with Password](#)," and "[Using Face Authentication](#)" for details.
- After Flicking screen up when  is displayed, enter pattern / lock no. (PIN) / password to unlock.

### 💡 Another Way to Turn On Display

Set Display to turn on when handset is picked up and held still (Turn screen on by holding). See "[Bright Keep Settings](#)" for details.



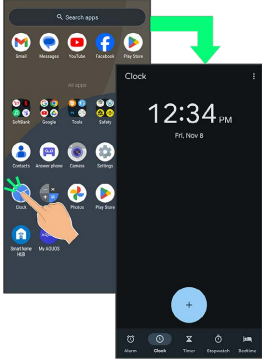
## Basic Operations

Basic Operations.....	28
Using Touchscreen.....	29
Using Silent Mode.....	30
Using Airplane Mode.....	32
Text Entry.....	33
Using Fingerprint Authentication Function.....	34
Updating the System.....	37

# Basic Operations


## Selecting Options and Navigating Screens

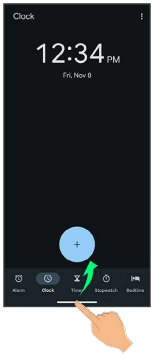
Tap items, icons, onscreen keys, etc. to open assigned items.



To return to the previous screen, Flick the edge of screen to the left/right.


## Moving to Home Screen

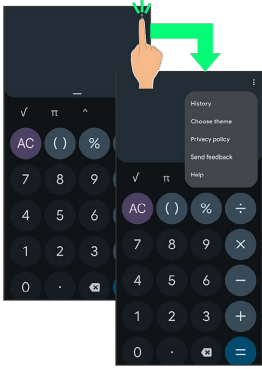
The area at the bottom of the screen where  is displayed is called "Navigation Bar." Flick Navigation Bar up to move to Home Screen.



# Menu Operations

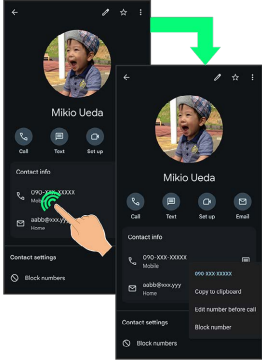
1

Tap  at Display top for available settings and items.



2

Screens may also have settings and items that are available by Touching & Holding Display.



## Using Touchscreen

Handset uses a touchscreen-type Display. Operate with your fingers on Display.

### About Touchscreen

#### In Case of Unintended Operation

If handset initiates operation without Touchscreen (Display) being operated or does not respond after Touchscreen being operated, Press Power Key to turn off Display, Press Power Key again to turn on Display and then operate handset.

#### Touchscreen Usage Notes

Touchscreen may not respond in these situations:

- Use with gloves/long fingernails  
When using handset with gloves on, enable [Improved touch sensitivity](#).
- Use of pens, pencils or sharp objects
- Use with objects on/against Display
- Use while wet

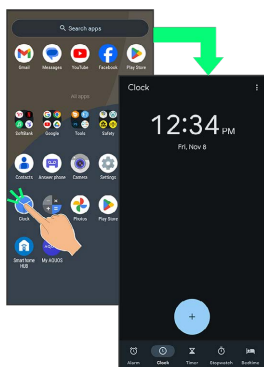
### Touchscreen Usage Cautions

To prevent malfunctions, do not:

- Touch Display with wet fingers
- Use if Display is wet  
If Display is wet, wipe it with a soft cloth.
- Subject Display to force/pressure
- Place a sticker or shield (commercially-available protective film, privacy protector shield, etc.) on Display

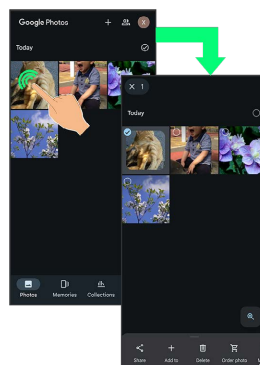
### Tap

Contact Display lightly and briefly.



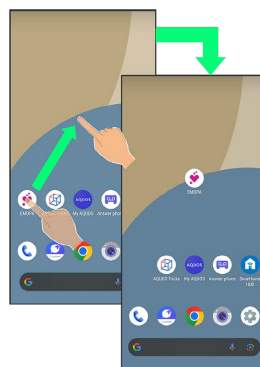
### Touch & Hold

Contact Display lightly; release finger when screen changes.



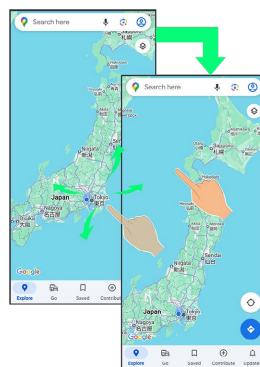
### Drag

Touch icon or other item lightly, move it where desired, and release finger.



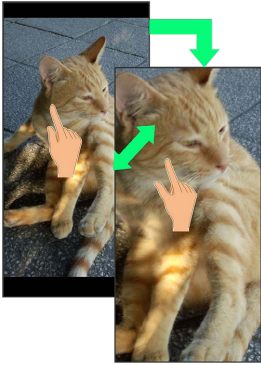
### Flick (Swipe)

Contact Display lightly, then brush screen up/down or left/right.



## Pinch/Spread

Contact Display lightly, then move fingers toward each other (Pinch) or away from each other (Spread).



## Using Silent Mode

Mute ringtones and other handset sounds to avoid disturbing others around you.

Silent mode setting is also accessible from Quick Settings Window.

### 💡 Silent Mode Options

Settable items are the following.

- Vibe  
Ringtones and other handset sounds are muted; handset vibrates for incoming calls/messages, etc.
- Mute  
Ringtones and other handset sounds are muted; handset does not vibrate for incoming calls/messages, etc.

### ⚠️ Silent Mode Cautions

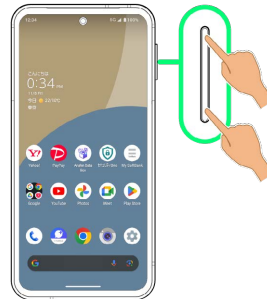
Camera shutter sound, video recording tones, alarms, media sound, etc. still play even in Silent mode.

- Alternatively, to mute alarms and media sound, use "Do Not Disturb." See "[Sound & Vibration Settings](#)" for details.

## Activating Silent Mode (Vibe)

1

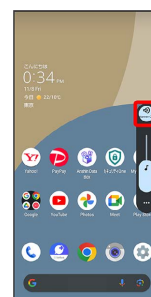
Press Volume Up/Down Key



🇧🇷 Volume bar appears.

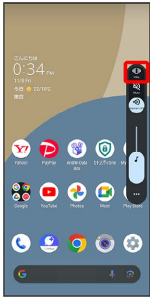
2

🔇 (Manner OFF)



3

(Vibe)




Handset enters Silent mode (vibe).

+ Silent Mode (Vibe) Operations



Setting from Quick Settings

Silent mode (vibe) setting is also accessible from Quick Settings Window.

Flick Status Bar down → Flick Notifications Window down → Silent mode OFF

Icon changes to , and handset enters Silent mode (vibe).

Canceling Silent Mode (Vibe)

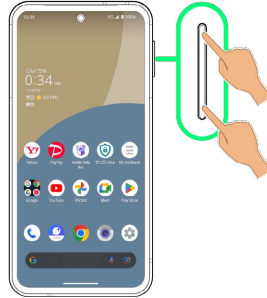
Press Volume Up/Down Key for volume bar,  (Vibe) →  (Manner OFF)

Handset exits Silent mode.

Activating Silent Mode (Mute)

1

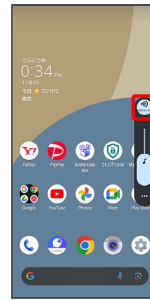
Press Volume Up/Down Key



Volume bar appears.

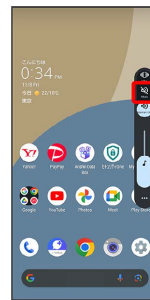
2

(Manner OFF)



3

(Mute)




Handset enters Silent mode (mute).

+ Silent Mode (Mute) Operations




Setting from Quick Settings

Silent mode (mute) setting is also accessible from Quick Settings Window.

Flick Status Bar down → Flick Notifications Window down → Silent mode OFF → Silent mode Vibration

Icon changes to , and handset enters Silent mode (mute).

### Canceling Silent Mode (Mute)

Press Volume Up/Down Key for volume bar,  (Mute)  
  (Manner OFF)

 Handset exits Silent mode.

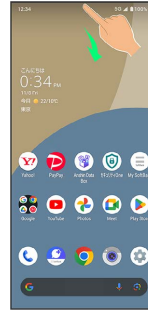
## Using Airplane Mode


Leaving power on, suspend signal-transmitting functions.

### Activating Airplane Mode

1

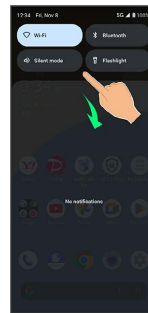
Flick Status Bar down




 Notifications Window opens.

2

Flick Notifications Window down

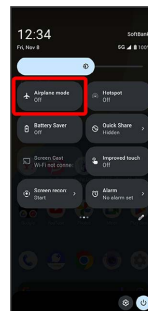



 Quick Settings Window opens.

- Alternatively, to open Quick Settings Window, Flick Status Bar down with two fingers with Notifications Window closed.

3

Airplane mode Off ( On )



 Airplane mode activates.

## + Canceling Airplane Mode

In Quick Settings Window, **Airplane mode On** ( **Off** )

## ! Airplane Mode Caution


Wi-Fi and Bluetooth® functions can be enabled after placing handset in Airplane mode.

While connected to another device with handset Bluetooth® function, placing handset in Airplane mode does not disable Bluetooth® function.

## Text Entry





### Keyboards




Use onscreen keyboards for text entry.

- Tap Text entry field for keyboard. To hide it, Tap .
- Text entry descriptions are for Google Keyboard (default input method).

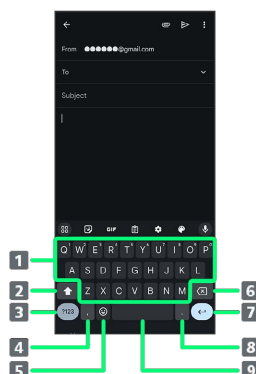
### + Enabling One-Handed Mode

Shrink onscreen keyboard for easier one-handed operation; switch between Left-handed mode and Right-handed mode as needed.

When keyboard is open, Touch & Hold  /  and slide finger over  / 

- Tap  /  to switch between Right-handed mode and Left-handed mode.
- Tap  to disable One-handed mode.



### Keyboard Layout

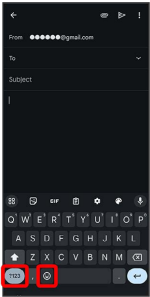



- 1 Enter characters.
- 2 Toggle case.
- 3 Switch to number/symbol keyboard.
- 4 Enter comma. Touch & Hold to specify settings or enable One-handed mode.
- 5 Switch to Emoji/Bitmoji/Stickers/GIFs/Emoticon keyboard.
- 6 Delete characters.
- 7 Insert line break. Touch & Hold for options; enable One-handed mode, or move to other entry fields.
- 8 Enter period. Touch & Hold for a set of other punctuation marks and symbols.
- 9 Enter space.




## Switching Keyboards

1

In a text entry window,  / 



 Entry mode is switched.

- Tap  /  /  to toggle between alphabet entry mode and number/symbol/emoji/emoticon entry mode.

## Entering Letters


To enter Phone:






1

In a text entry window,          

 / 



 Phone is entered.

- To toggle case, Tap  /  before typing a letter. Tap  /  twice to type in all capitals(). By default, the first word of each sentence is capitalized automatically.

## Using Fingerprint Authentication Function

### Fingerprint Authentication Function

Hold finger to sensor to authenticate and use handset.  
Use this function to unlock screen.

### Fingerprint Authentication Function Cautions

Observe the following when using the fingerprint authentication function.

- Authentication is based on fingerprint characteristics. This function may be unusable if your fingerprint characteristics are not prominent.
- Ability to authenticate (assuming finger is held to sensor correctly) depends on conditions of use. Saving your fingerprint may be difficult if finger is in any of the following conditions. Washing/wiping hands, using different finger, saving a wider area, etc. may improve capability.
  - Wrinkled with moisture (e.g., after a bath)
  - Wet with water, sweat, etc.
  - Dry
  - Covered with handcream, etc.
  - Stained with mud or oil
  - Rough or damaged (cut, sore, etc.)
  - Fingerprint is faint (finger surface is worn)
  - Fingerprint is deformed due to weight gain or loss
  - Finger surface condition at the time of authentication is extremely different than when fingerprint was saved
- Fingerprint authentication technology does not guarantee successful personal authentication/verification. SoftBank Corp. is not liable for any damages resulting from use of handset by third party or lost opportunities to use handset.



## Saving Fingerprints

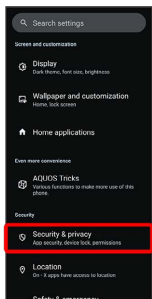
1

In Home Screen, (Settings)



2

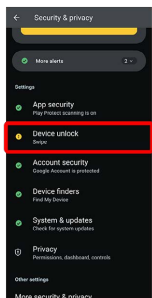
### Security & privacy



Security & privacy menu opens.

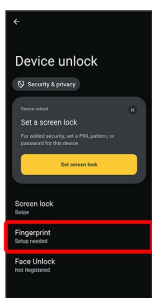
3

### Device unlock



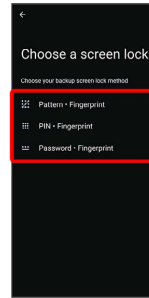
4

### Fingerprint



5

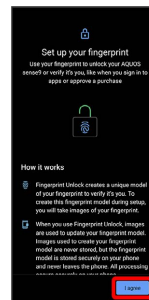
Follow onscreen prompts and set pattern / lock no. (PIN) / password for unlocking screen



- This is a backup method for unlocking the screen if unable to authenticate with your fingerprint.
- If method for unlocking screen is setting other than **None** or **Swipe**, first unlock screen.
- See "Setting Screen to Unlock by Tracing Pattern," "Requiring Lock No. (PIN) Entry for Unlocking Screen," and "Setting Screen to Unlock with Password" for details on setting a method for unlocking screen.

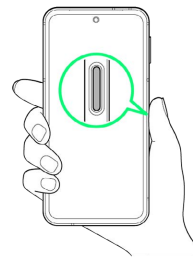
6

I agree



7

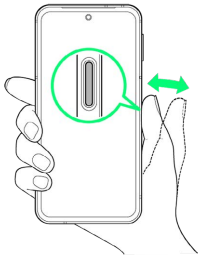
Hold finger to Fingerprint sensor



- Or, Tap **Next** to go to step **8**.
- Do not press Fingerprint Sensor.

## 8

Hold finger to sensor until handset vibrates



- Do not press Fingerprint Sensor.
- Move finger a little at a time and hold it to sensor.
- Repeat until screen appears indicating fingerprint is saved.
- If finger is already saved, use another finger.

## 9

Done



Fingerprint is saved.

- To save other fingerprints, Tap **Add another**.

### 💡 Saving Fingerprints

#### Savable Number of Fingerprints

Save up to 5 fingerprints.

#### Backup Screen Unlock Methods

Make sure not to forget pattern / lock no. (PIN) / password set as backup for unlocking screen.

### + Fingerprint Saving Operations

#### Checking Saved Fingerprints

In Security & privacy menu, **Device unlock** →  
**Fingerprint** → Enter pattern / lock no. (PIN) /  
 password → Hold saved finger to Fingerprint Sensor

Fingerprint is highlighted.

#### Setting/Changing Names of Saved Fingerprints

In Security & privacy menu, **Device unlock** →  
**Fingerprint** → Enter pattern / lock no. (PIN) /  
 password → Tap saved fingerprint → Enter name →  
**OK**

#### Deleting Fingerprints

In Security & privacy menu, **Device unlock** →  
**Fingerprint** → Enter pattern / lock no. (PIN) /  
 password → **Remove** for saved fingerprint → **Yes**,  
**remove** / **Delete**

### ? Troubleshooting

Q. Failure to save fingerprint

A. Keep your finger pressed on the sensor slightly harder. Using a different finger may also improve authentication performance.

### ! Fingerprint Sensor Cautions

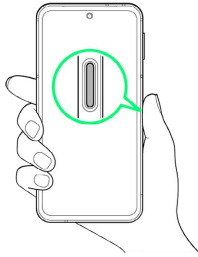
Observe the following when using Fingerprint Sensor.


- Do not hit or subject handset to excessive shock. Do not hit or subject handset to excessive shock. Do not scratch sensor surface or poke with a pen, pin, or other pointed object.
- Do not place stickers on sensor surface or mark with ink.
- Dust, smudges, or other soiling on sensor may affect authentication. Clean the Fingerprint Sensor surface from time to time.
- If you remove your finger too early, authentication may fail to be performed. Remove your finger after your fingerprint is authenticated.
- Fingerprint Sensor may not activate if you start saving your fingerprint or performing authentication with your finger on the sensor. Release it and retry.

## Performing Fingerprint Authentication

1

In authentication window, hold finger to sensor



 Fingerprint is authenticated.

- Do not press Fingerprint Sensor.

### ? Troubleshooting

- Q. Fingerprint is not authenticated
- A. Remove finger then try authenticating again.  
Or, Flick lock screen up and unlock screen using backup unlock method set when saving fingerprint.

## Updating the System

Check whether system updates are required via the network, and update manually as required.

### ! Software Update Cautions

#### Applications

Applications may be updated or newly added, or names, icons, operations and user interfaces of applications may be changed.

#### System Update Cautions

Observe the following before a system update.

- It may take time to update the system.
- Operate handset where signal reception is good and without changing location. Also operate with adequate battery charge. Signal becoming weak or Battery becoming low during a system update may cause an update failure (an update failure may disable handset).
- Never remove SIM Card or power off handset during a system update. Doing so may cause the update to fail. An update failure may disable handset. If handset becomes disabled, contact [Customer Service](#).



#### Data Backup

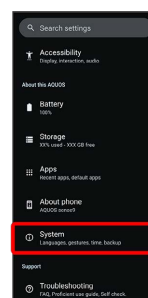
Saved data may be lost depending on condition of handset (malfunctioning, damaged, water seepage, etc.). It is recommended that you back up important data before updating the system. SoftBank Corp. is not responsible for damages from loss of data.

## Updating the System

Notification appears when a system update is required. Tap the notification and follow onscreen prompts. If notification does not appear, check whether a system update is required as follows and update the system.

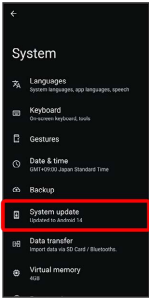
1


In Home Screen,  (Settings)  System



2

## System update



 System update window appears.

3


## Check for update



4

Continue by following onscreen prompts



 System update begins.

- Use other functions during a system update. However, for 10 days after a system update notification, update installation pauses while using other functions. Tap **Resume** to restart the installation and also use other functions.
- After the system update proceeds, **Restart now** appears at the end. Tap and complete the system update.

### If Handset Does Not Restart after Tapping "Restart now"

An update failure may disable handset. If handset is disabled, contact your contracted SoftBank [Customer Service](#).

## Handset Interface

Handset Screens.....	40
Icons at Display Top (Status Bar).....	47
Checking Notifications (Notifications Window).....	49
Checking Notifications (Quick Settings Window).....	51


## Handset Screens

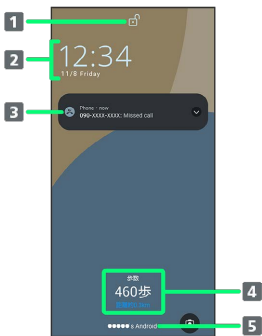
### Lock Screen Layout

Lock screen appears at power on or when Power Key is Pressed while Display is turned off (screen lock active). From lock screen, unlock screen or activate applications by Touching & Holding shortcuts at bottom right of Display. Wallpaper services can be used to set the wallpaper for lock screen.

In the User Guide, descriptions mainly focus on the operation with Lock Home Photo Shuffle selected for Wallpaper service. See "[Setting Recommended Wallpaper for Lock Screen \(Glance for AQUOS\)](#)" for details on Glance for AQUOS for Wallpaper service.

Change Wallpaper for lock screen as needed. See "[Changing Wallpaper](#)" for details.

- Touch & Hold open area of lock screen  Tap to change to set the clock and icons displayed on lock screen. See "[Wallpaper and customization Settings](#)" for details.



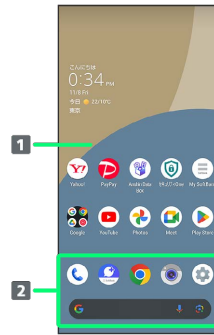
- 1 Display screen lock status.
- 2 Time and date appear here.
- 3 Notifications of incoming calls/messages or from applications, etc. appear here.<sup>1, 2</sup>
- 4 Messages and news from EMOPA appear here (EMOPA area).<sup>3</sup>
- 5 Show message set for lock screen.<sup>4</sup>

- 1 When [Show only notification icons](#) is enabled, Tap an icon to show notifications. See "[Display Settings](#)" for details.
- 2 If [Organize notifications on the lock screen](#) is enabled, a notification viewed the first time does not appear the second and subsequent times. See "[Display Settings](#)" and "[Notifications](#)" for details.
- 3 Appear when EMOPA is configured.
- 4 Appears when [Add text on lock screen](#) is set. See "[Display Settings](#)" for details.

### Home Screen & App List

Most handset operations start in Home Screen or in app list. Flick Home Screen up to display app list and activate applications or change handset settings (To change Home Screen, switch to another home screen app.)

### Home Screen Layout

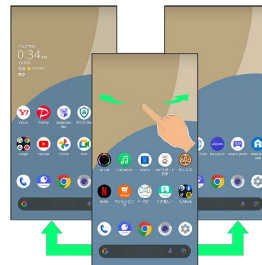


- 1 Desktop sheet  
Place application shortcuts, folders, widgets freely. Flick left/right to toggle sheets.
- 2 Favorites Tray  
Place application shortcuts and folders freely. Activate applications quickly from any Home Screen sheet or use Google™ Search Bar.

### Toggle Home Screen Sheets

Home Screen consists of several sheets. Flick left/right to toggle Home Screen sheets.

- Adding widgets and function shortcuts in Home Screen adds more Home Screen sheets. See "[Adding Shortcuts](#)" and "[Adding Widgets](#)" for details.



## App List Layout



- 1 Search for application
- 2 View predicted applications
- 3 App list  
Tap to activate applications. See "[Activating Applications](#)" for details.

## Portrait Orientation & Landscape Orientation

☰ appears in Navigation Bar when handset is rotated horizontally. Tap ☰ to switch current screen to landscape orientation. To switch screen to portrait orientation, rotate handset vertically and Tap ☰.

Enable **Auto-rotate screen** to allow current screen to switch to landscape orientation when handset is rotated sideways. See "[Quick Settings Window Layout](#)" and "[Display Settings](#)" for details.

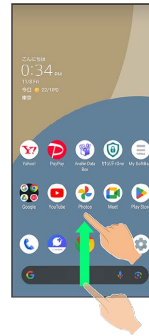


## Multi-Window

Split screen to view and operate two applications.

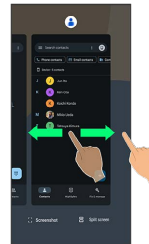
- Viewing in Multi-Window is not available for some applications.

1 Drag bottom of Display up

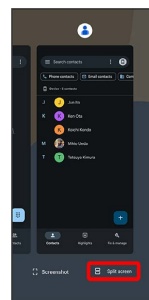


Recent apps window opens.

2 Drag recently used applications to the left or right and Select application to use in history



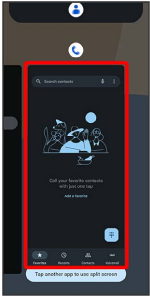
3 Split screen




Selected application opens at top of Display.

4

Drag recently used applications to the left or right and Tap application to use in history



Selected applications open at top and bottom of Display (Multi-Window).


- Alternatively, in recent apps window, Tap icon of application in list  **Split screen** to split the screen.

## + Multi-Window Operations


### Changing Top/Bottom Areas of Multi-Window

Drag pane bar (  ) up or down

### Switching Top/Bottom Display of Multi-Window

Tap pane bar (  ) twice


### Exiting Multi-Window

Flick pane bar (  ) up/down

## Capturing Screenshots

Press Power Key and Volume Down Key at the same time to capture a screenshot of the current screen.



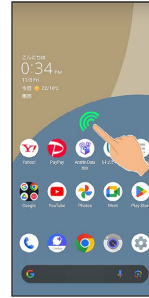
- May be unavailable for some applications.
- View captured screenshots in  (Photos), etc.
- After capturing a screenshot, tap **Capture more** to zoom in/out to an area not shown in the screenshot, and save. Follow onscreen prompts. Some screens may not be supported.
- Alternatively, use Clip Now and Touch & Hold corner of Display to capture a screenshot.

## Changing Wallpaper

Change Wallpaper for lock screen and Home Screen.  
Recommended wallpaper is also displayed for lock screen. See "[Setting Recommended Wallpaper for Lock Screen \(Glance for AQUOS\)](#)" for details.

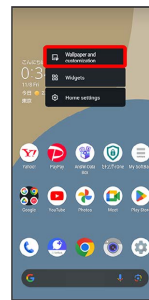
1

Touch & Hold open area of Home Screen



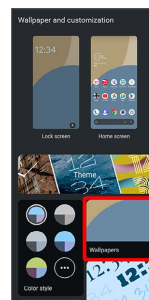
2

Wallpaper and customization



3

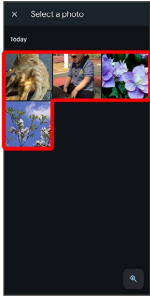
Wallpapers





4

Select wallpaper from bottom of "Preset wallpapers"/Tap application from bottom of "Choose wallpaper from" and select wallpaper



- After selecting wallpaper, Pinch/Spread/Drag to adjust the display area.

5

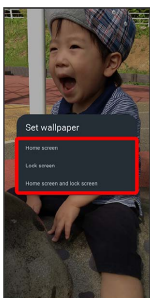
Save



- Operations may vary depending on selected application. Follow onscreen prompts.

6

Home screen / Lock screen / Home screen and lock screen



Setting is complete.

- Operations may vary depending on selected application. Follow onscreen prompts.
- Tap **Home screen** to set the image as Wallpaper for Home Screen only.
- Tap **Lock screen** to set the image as Wallpaper for lock screen only.
- Tap **Home screen and lock screen** to set the image as Wallpaper for both Home Screen and lock screen.

## + Wallpaper Change Operations

### Using Lock Photo Shuffle/Home Photo Shuffle

Change Wallpaper randomly each time lock screen/Home screen appears.

Touch & Hold open area of Home Screen → **Wallpaper and customization** → **Wallpapers** → **Lock Home Photo Shuffle** → **Lock Photo Shuffle** / **Home Photo Shuffle** (  ) → Select folder below "Select images" → Select images to show with Lock Photo Shuffle/Home Photo Shuffle (  )

- Selected images appear randomly.
- Tap **Shuffle interval setting** to select the interval at which images are randomly switched.
- Tap **Recommended photos are selected from recent photos** to set whether to automatically display recommendations from recently taken photos, etc.
- Tap **Check selected images** to check selected images.
- Alternatively, in Home Screen, (Settings) → **AQUOS Tricks** → **Lock Home Photo Shuffle** to use Lock Photo Shuffle/Home Photo Shuffle.

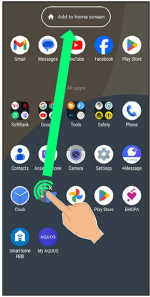
### Using My AQUOS

Touch & Hold open area of Home Screen → **Wallpaper and customization** → **Wallpapers** → **My AQUOSからダウンロード** → Follow onscreen prompts

## Adding Shortcuts

**1**

In app list, Touch & Hold application and Drag to "Add to home screen"



**2**

Drag to location to add shortcut

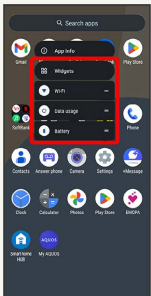


🚩 Shortcut is added.

- Drag to sheet visible at edge of Display to toggle sheets and add function shortcut. Drag to rightmost sheet to add one more sheet and add.

### 💡 Function Shortcuts

With some applications, Touch & Hold for shortcuts to functions. Touch & Hold function shortcut then release finger at location in Home Screen to add function shortcut.



### + Deleting Shortcuts

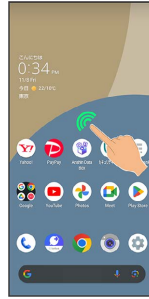
In Home Screen, Touch & Hold icon → Drag to "Remove"

## Adding Widgets

Add Chrome™ bookmarks, Analog clock, etc. as follows.

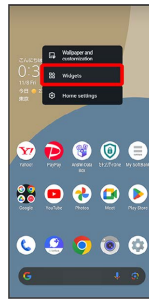
**1**

Touch & Hold open area of Home Screen



**2**

### Widgets

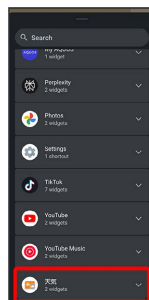


🚩 A list of widgets opens.

- If confirmation appears, follow onscreen prompts.

**3**

Tap application name of widget to add



**4**


Touch & Hold widget



5

Drag to location to add widget



 Widget is added.

- Drag to sheet visible at edge of Display to toggle sheets and add. Drag to rightmost sheet to add one more sheet and add.

### Removing Widgets

In Home Screen, Touch & Hold widget → Drag to "Remove"

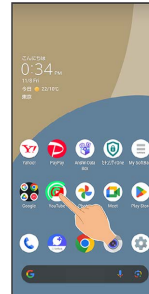
## Adding Folders

Add folders to collect icons.

- Folders can also be created in Favorites Tray and app list.

1


In Home Screen, Touch & Hold icon to place in folder



2

Drag to another icon to group with



 Folder is added, and two icons are saved in the folder.

### Folder Operations

#### Changing Folder Names

In Home Screen, Tap folder → Tap area to enter folder name at bottom of window → Enter folder name →

- Change folder names the same way in Favorites Tray and app list.

#### Placing Icons in Folder

In Home Screen, Touch & Hold icon → Drag to folder

- Place icons the same way in Favorites Tray and app list.

#### Moving Icons Out of Folder

In Home Screen, Tap folder → Touch & Hold icon → Drag it out of folder

- Move icons the same way in Favorites Tray and app list.

## Deleting Folders

In Home Screen, Touch & Hold folder → Drag to "Remove"

- Delete folders the same way in Favorites Tray.
- Applications in folder are also deleted.

## Moving Icons/Widgets

Icons can also be rearranged in Favorites Tray and app list.

1

In Home Screen, Touch & Hold icon/widget



2

Drag to target location

Icon/widget is moved.

- To a folder: Drag icon to target folder.

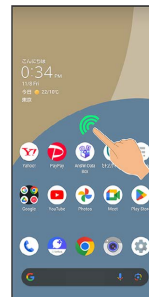
## Making Home Screen Settings

Settable items are the following.

Item	Description
Home screen grid	Set the number of applications to be placed vertically and horizontally in Home Screen and App List.
Notification dots	Set whether to show dots with application icons for notifications. See " <a href="#">Notifications</a> " for details.
Add number on notification dots	Set whether to show number of notifications with notification dots.
Add app icons to home screen	Set whether icon is added to Home Screen after downloading new application.
Show Google App	Set whether to show news, weather, etc. at left of Home Screen.
App suggestions	Set whether to show application suggestions in app list, etc.
Display Google Search widget	Set whether to show Google Search Bar in Favorites Tray.
Allow home screen rotation	Set whether to rotate Home Screen with handset orientation automatically.

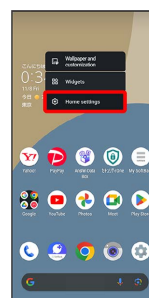
1

Touch & Hold open area of Home Screen



2

Home settings



3

Set items

Settings are complete.

## Icons at Display Top (Status Bar)

Indicators (new message notification, handset status, etc.) appear at the top of Display.

### Status Bar Layout



- 1** Notifications, warnings, etc. appear here. (Notification Indicators)
- 2** Handset status and other information appear here. (Status Indicators)

## Main Notification Indicators

Notification Indicators appear on the left.

- Notification Indicators do not appear in lock screen.

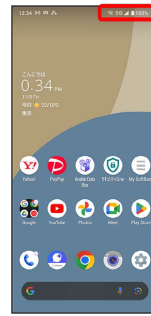


Indicator	Description
	Time
	Improved touch sensitivity On
	Battery level less than about 20%
	Call (Dialing/Arriving)
	Call in Progress
	Call on Hold
	Missed Call
	New Answer Phone Message
	New Voicemail
	New SMS/+Message
	New Gmail™
	New Urgent News
	Alarm Sounding/Snoozing/Upcoming Alarm
	Calendar Event Notification
	Application Update Notification
	Application Installation Complete
	Wi-Fi Open Network Available
	Reached Set Limit for Mobile Data Usage
	Data Sent
	Data Downloaded/Received
	Bluetooth® Data Reception Request
	Error Indication <sup>1</sup>
	Mounting SD Card
	More Notifications
	Space Low in Internal Storage
	System Update Information

<sup>1</sup> Appears when an error occurred.

## Main Status Indicators

Status Indicators appear on the right.



Indicator	Description
	Battery Charged (100%)
	Battery Low
	Energizing
	Battery Saver On
	Signal Strength (Indicated in 5 levels)
	No Signal
	5G Available <sup>1</sup>
	4G LTE/4G Available <sup>2</sup>
	Voice Service not Available, Data Communication Service Available
	Voice Service Available, Data Communication Service not Available
	Voice Service not Available, Data Communication Service not Available
	Roaming
	Wi-Fi Connected (Indicated in 5 levels)
	Wi-Fi Network where Internet Access is not Available Connected
	Communication in Use
	Airplane Mode
	Bluetooth® Connected
	Talking with Speakerphone
	Talking while Muted
	Silent Mode (Vibe) <sup>3</sup>
	Silent Mode (Mute)
	Do Not Disturb Set
	Wi-Fi Hotspot Tethering in Use
	Getting Location Information
	VPN Connected
	Camera in Use <sup>4</sup>
	Microphone in Use <sup>4</sup>
	Hidden Statuses

<sup>1</sup> Although "5G" may appear in standby (top of Display), this may change to "4G" with data communication then being by the 4G network.

- 2 Corresponding indicator appears when handset is connected to FDD-LTE (SoftBank 4G LTE) or AXGP (SoftBank 4G). Between these Networks, handset connects to SoftBank 4G whenever possible.
- 3 Appears when **Always show icon when in vibrate mode** is enabled.
- 4 Appears when application starts using the camera/microphone. Displayed as a green dot while the camera/microphone is in use.

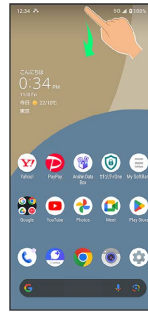
## Checking Notifications (Notifications Window)


Open notifications and check handset status.

### Opening Notifications Window

1

Flick Status Bar down



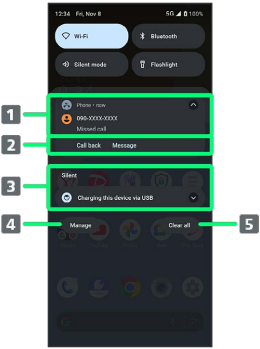
 Notifications Window opens.

- Notifications Window is not displayed on lock screen. After unlocking screen, flick Status Bar down.

### + Closing Notifications Window

Flick Notifications Window up

## Notifications Window Layout



- 1 Notifications and active functions.
- 2 Use corresponding functions.<sup>1</sup>
- 3 Silent notifications.
- 4 Manage notifications.
- 5 Delete all notifications and close Notifications Window.

1 Usable functions depend on the notification. As an example, dial or send an SMS to the phone number of a new call.

### + Notifications Window Operations

#### Switching between Detailed & Simple Views for Notifications in Notifications Window

In Notifications Window, Drag notification down/up with two fingers at the same time, or Pinch/Spread

- Unavailable for some notifications.

#### Making Notification Settings

In Notifications Window, Touch & Hold notification →

- ⚙️ → Follow onscreen prompts
- Settable items depend on the notification.

## Checking Notifications

1

Flick Status Bar down

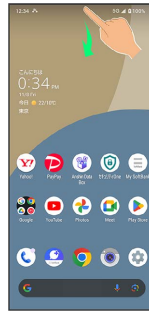


🚩 Notifications Window opens.

## Deleting Notifications

1

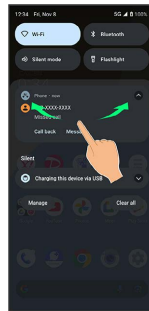
Flick Status Bar down



🚩 Notifications Window opens.

2

Flick notification left/right



🚩 Notification is deleted.

- Some notifications may not be deleted.



## Deleting All Notifications

1

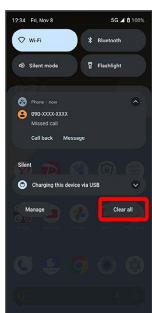
Flick Status Bar down




 Notifications Window opens.

2

Clear all



 All notifications are deleted.

- Some notifications may not be deleted.

## Checking Notifications (Quick Settings Window)


Tap icons to toggle functions on/off, etc.

### Opening Quick Settings Window

1

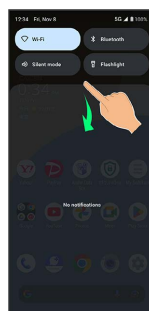
Flick Status Bar down




 Notifications Window opens.

2

Flick Notifications Window down



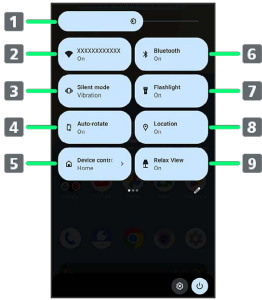
 Quick Settings Window opens.

- Alternatively, to open Quick Settings Window, Flick Status Bar down with two fingers with Notifications Window closed.

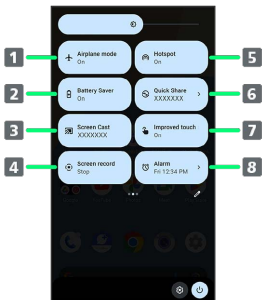
### + Closing Quick Settings

Flick Navigation Bar up

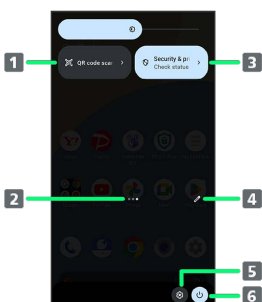
## Quick Settings Window Layout



- 1 Adjust Display brightness.
- 2 Toggle Wi-Fi on/off.
- 3 Toggle Silent mode (OFF / Vibration / Mute).
- 4 Toggle Auto-rotate screen on/off.
- 5 Open Device controls.
- 6 Toggle Bluetooth® function on/off.
- 7 Toggle Mobile Light on/off.
- 8 Toggle Location on/off.
- 9 Toggle Relax View on/off.



- 1 Toggle Airplane mode on/off.
- 2 Toggle Battery Saver on/off.
- 3 Show cast screen.
- 4 Toggle Screen record start/stop.
- 5 Toggle Wi-Fi hotspot tethering on/off.
- 6 Show Quick Share.
- 7 Toggle Improved touch sensitivity on/off.
- 8 Open Alarm.



- 1 Open QR code scan window.
- 2 Indicate position of Setting key sheet.<sup>1</sup>
- 3 Show security notifications, access permission status, etc.
- 4 Open Edit screen for Quick Settings Window.
- 5 Open Settings.
- 6 Open Power menu ( **Power off** , **Restart** , etc.).

1 Flick Setting key area left/right to toggle sheets.

### 💡 Display during Music Playback

Operation panel opens in Quick Settings Window and enables operations such as play/pause.

### + Customizing Quick Settings Window

#### Rearranging Setting Keys

In Quick Settings Window, Touch & Hold Setting key Drag Setting key to rearrange it

#### Adding Setting Keys

In Quick Settings Window, Touch & Hold Setting key below "Hold and drag to add tiles" Drag Setting key to target location

#### Deleting Setting Keys

In Quick Settings Window, Touch & Hold Setting key Drag to "Drag here to remove"

#### Resetting Quick Settings Window

In Quick Settings Window, **RESET**

## Phone

Placing/Answering Calls.....	54
Optional Services.....	59
Handset Phone Number.....	66
Address Book.....	67

## Placing/Answering Calls


How to dial directly to make a call and answer a call, as well as options when a call is arriving/during a call are described.

### Support for VoLTE/VoLTE (HD+) and HD Voice


Handset supports VoLTE/VoLTE (HD+) and HD Voice for high-quality call sound. See "[Using VoLTE/VoLTE \(HD+\)](#)" and "[HD Voice](#)" for details.

## Placing Calls

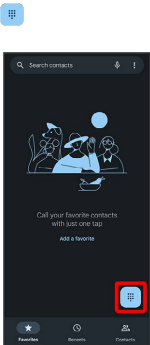
1


In Home Screen,  (Phone)



 Phone opens.

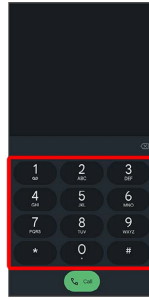
2




 Dialpad window opens.

3

Use onscreen dialpad to enter number




- Include area code for landline numbers.
- To correct number, Tap  to delete digit(s), then enter correct number.


4

Call




 Handset dials number. Call begins when other party answers.

5

To end call, 



 Call ends.

## Emergency Calls

### Emergency Location Report

Making emergency calls (110, 119 or 118) automatically reports handset location to corresponding agency (police, etc.). This system is referred to as Emergency Location Report, and notifies location based on positioning from base stations.

- Location Report does not incur registration/transmission fees.
- Location/signal conditions affect positioning accuracy. Always provide location and call purpose.
- Hiding Caller ID (using 184, etc.) cancels Location Report. However, corresponding agency may obtain location information in life threatening situations.
- Location Report is not sent for calls made while outside Japan.

### After Making an Emergency Call with Reject Call Enabled

Reject call is disabled for about two hours to receive calls from corresponding agency. To manually enable Reject call again after making an emergency call:

In Home Screen, (Phone) → ⋮ → Settings → Blocked numbers → Re-enable now

## + Calling Emergency Number When Handset Screen is Locked

In lock screen, Flick up → Emergency → Enter number for emergency service → Call

- Use if method for unlocking screen is setting other than **None** or **Swipe**. See "[Setting Screen to Unlock by Tracing Pattern](#)," "[Requiring Lock No. \(PIN\) Entry for Unlocking Screen](#)," and "[Setting Screen to Unlock with Password](#)" for details on screen lock methods.

## ? Troubleshooting

Q. Call does not connect

- A. Did you dial all digits for the number? Dial all digits for numbers starting with a "0" area code, etc.
- A. Is the signal weak? Change locations and call again.

## ! Emergency Call Cautions

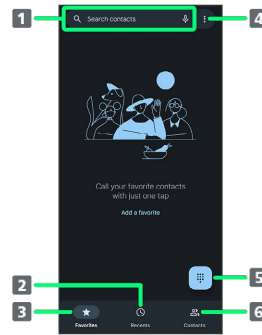
### Areas Where Usable

Emergency calls from handset can be made only in SoftBank service areas.

### Airplane Mode

Note that emergency calls cannot be made in Airplane mode. Use Quick Settings to exit Airplane mode.


## Phone Window Layout

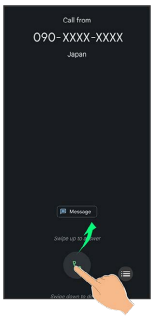



- 1 Search field.  
Search contacts and locations. Tap to voice search.
- 2 Show call history.
- 3 Show favorites.
- 4 Open menu.
- 5 Show dialpad.
- 6 Show contacts.

## Answering Calls (Display Off)


1

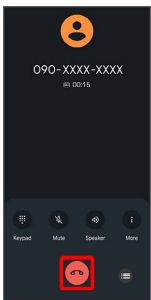
Flick  up when call is arriving




 Call connects.

2

To end call, 

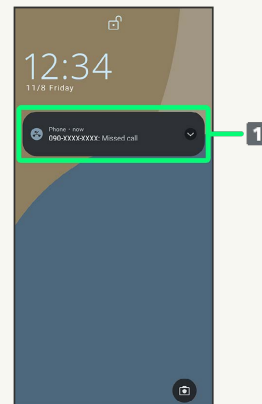


 Call ends.


## Missed Calls

For unanswered calls, notification appears in lock screen.

• When **Show only notification icons** is enabled, Tap an icon to show notifications. See "Display Settings" for details.






### 1 Notification

- Tap notification to check missed call records and call back as needed.
- When screen is unlocked,  appears on Status Bar. Flick Status Bar down for Notifications Window, then Tap notification. When **Call back** / **Message** appear below notification, Tap to call back or send SMS.


## Arriving Call/Answer Phone Operations



### Answering with Answer Phone

During call,   **Absence Memo**


- When screen is unlocked, **Incoming call**    **Absence Memo** .
- If **Pre-call confirmation** is set, **Pre-call confirmation** setting is preferred when call is arriving from a party not in Address Book.

### Playing Back Answer Phone Messages

In lock screen, Tap notification  Tap message

- When screen is unlocked, Flick Status Bar down for Notifications Window, then Tap notification  Tap message.
- To stop playback, Tap  .

### Rejecting Arriving Calls

As call is arriving, Flick  down

- When screen is unlocked, Tap **Decline** .

## Not Answering Call and Sending SMS

As call is arriving, **Message** → Tap message to send

- When screen is unlocked, **Incoming call** → **Message** → Tap message to send.
- Call ends after sending an SMS message.
- Tap **Write your own...** to create and send message.

## Forwarding Arriving Calls

During call, **Forwarding**

- When screen is unlocked, **Incoming call** → **Forwarding** .
- Set a phone number to forward calls to beforehand. See "[Call Forwarding](#)" for details.

## Play an Automatic Voice for Incoming Call and End Call Automatically

During call, **Stop suspicious calls** → **Yes**

- When screen is unlocked, **Incoming call** → **Stop suspicious calls** → **Yes**

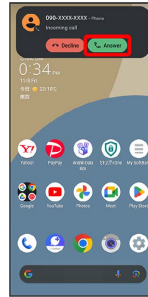
## Stopping Ringtone and Vibration

As call is arriving, Volume Up/Volume Down Key

## Answering Calls (Display On)

1

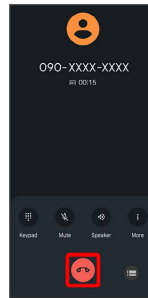
When call is arriving, **Answer**



Call connects.

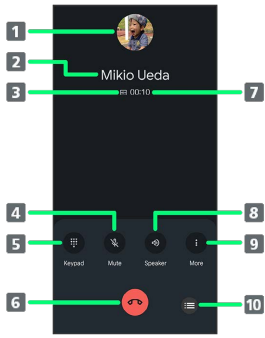
2

To end call, **End call**



Call ends.

## Call Window Layout/In-Call Operation



- 1 Other party photo.
- 2 Other party name/number.
- 3 HD Voice (HD)/HD+ Voice (HD+) call in progress.
- 4 Mute own voice.
- 5 Show dialpad.
- 6 End call.
- 7 Call time.
- 8 Use Speakerphone.
- 9 Add call/Place call on hold.
- 10 Open menu.

## + In-Call/Voice Memo Operations

### Adjusting Call Volume

During call, Volume Up/Down Key

### Recording Call (Voice Memo)

During call, Voice Memo

· To end recording, Tap Stop .

### Dialing Tone Referencing Contacts

During call, Address Book

### Play an Automatic Voice for Spam Call and End Call Automatically

During call, Stop suspicious calls Yes

## ? Troubleshooting

- Q. Difficulty with call
- A. It may be difficult to make a call in a location with noise.
- A. Check the call volume when using Speakerphone. It may be difficult to make a call with a raised call volume.

- Q. The other party cannot hear me
- A. Are you covering Mic (Recorder Mic) on the bottom surface of handset with your finger, etc.? Make sure not to cover Mic (Recorder Mic).
- A. Have you muted handset? The other party cannot hear you if handset is muted.

- Q. Sound experiences popping during a call
- A. Are you moving location during a call? Popping may occur when switching areas for a better signal. This is not a malfunction.

## Using VoLTE/VoLTE (HD+)

VoLTE (Voice over LTE) is a system enabling voice calls over LTE networks. VoLTE (HD+) provides a clearer and more natural quality call than conventional VoLTE.

- VoLTE/VoLTE (HD+) are available when the counterpart model is respectively a VoLTE- or VoLTE (HD+)-compatible model from SoftBank/Y!mobile. In addition, it is necessary for both handset and the counterpart model to be within the SoftBank 4G LTE (FDD LTE) service area, with "Preferred network type" set to "5G (recommended)" or "4G".
- For information on countries and regions where VoLTE international roaming is supported, see the following website:

<https://www.softbank.jp/mobile/service/global/overseas/other-services/volte/> (Japanese)

## ! VoLTE/VoLTE (HD+) Cautions

VoLTE/VoLTE (HD+) use 4G network service, and are unavailable when 4G network service is disabled on handset. If VoLTE/VoLTE (HD+) are unavailable, follow the steps below to check whether 4G network service is enabled ( ).

In Home Screen, (Settings) Network & internet

SIMs SoftBank Preferred network type

· If disabled ( ), Tap 5G (recommended) / 4G to enable it ( ).

## HD Voice

HD Voice supports a wide range of audio tones for clearer, more natural-quality voice calls.

- Available when the counterpart model is an HD Voice-compatible model from SoftBank/Y!mobile.
- HD Voice is compatible with VoLTE. Use HD Voice with VoLTE for voice calls of even higher quality.



# Optional Services

Use these optional services for voice calls:

## Optional Services

The following optional services are available.

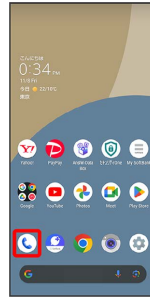
Service	Description
Call Forwarding	Divert all/unanswered calls to a preset number.
Voicemail	Divert all/unanswered calls to Voicemail Center; access messages via handset/touchtone phones.
Call Waiting <sup>1</sup>	Answer calls during a call.
Group Calling <sup>1</sup>	Merge multiple calls.
Notify Caller ID	Send or hide your number when placing calls.
Call Barring	Restrict incoming/outgoing calls by conditions.

1 Requires separate subscription.

## Call Forwarding

1

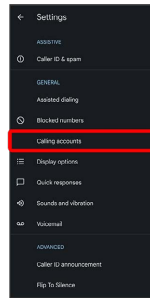
In Home Screen, (Phone)



Phone opens.

2

Settings Calling accounts



3

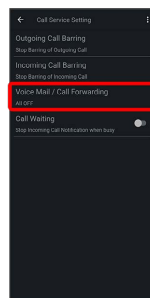
SoftBank Call service settings



Call service settings open.

4

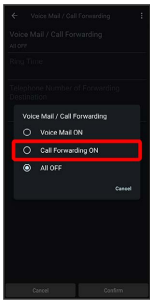
Voice Mail / Call Forwarding



Voice Mail/Call Forwarding opens.

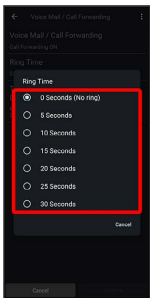
5

Voice Mail / Call Forwarding → Call Forwarding ON



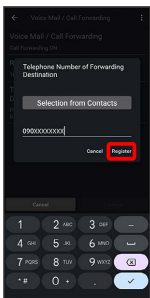
6

Ring Time → Tap the ring time



7


Telephone Number of Forwarding Destination → Tap the phone number input area → Enter the forwarding destination phone number → Register



8

Confirm



 Call Forwarding is set.

## + Canceling Call Forwarding

In Voice Mail/Call Forwarding screen, Tap Voice Mail / Call Forwarding → All OFF → Confirm

# Voicemail

1

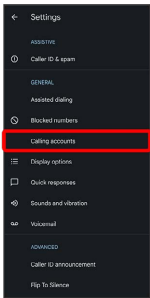
In Home Screen, (Phone)



Phone opens.

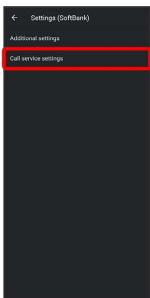
2

Settings → Calling accounts



3

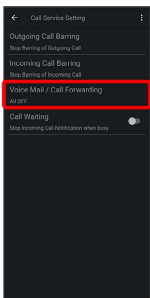
SoftBank → Call service settings



Call service settings open.

4

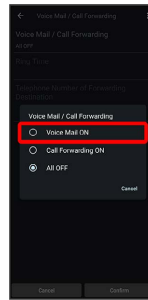
Voice Mail / Call Forwarding



Voice Mail/Call Forwarding opens.

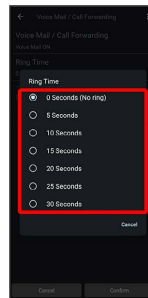
5

Voice Mail / Call Forwarding → Voice Mail ON



6

Ring Time → Tap the ring time



7

Confirm



Voicemail is set.


## Voicemail

### Voicemail and Answer Phone

Voicemail and Answer Phone differ mainly in the following ways.

- **Voicemail:** Messages are held at the Voicemail Center. Messages are held even when handset is not turned on or outside a service area. Message playback is subject to your subscription call charges.
- **Answer Phone:** Messages are held on handset. Use Answer Phone only when handset is turned on or within a service area.

### When New Voicemail is Recorded

 appears on Status Bar. To play Voicemail, Tap **Voicemail** in Notifications Window, then follow voice guidance.


### + Canceling Voicemail

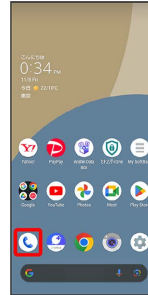
In Voice Mail/Call Forwarding screen, Tap **Voice Mail / Call Forwarding** → **All OFF** → **Confirm**


## Call Waiting

Requires separate subscription.

1

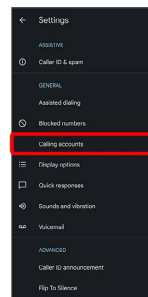
In Home Screen,  (Phone)



 Phone opens.

2


 **Settings** → **Calling accounts**



3

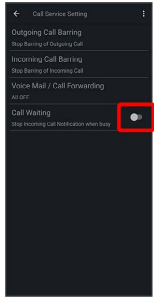
**SoftBank** → **Call service settings**



 Call service settings appear.

4

for "Call Waiting" (  )



Call Waiting is set.

### When Call Arrives during Another Call

A tone sounds; Flick  up to begin call.

### Canceling Call Waiting

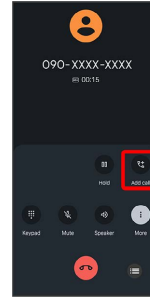
for "Call Waiting" (  ) in Call service settings screen

## Group Calling

Requires separate subscription.

1

During a call, **More** → **Add call**



Dialpad window opens.

2

Enter number → **Call**

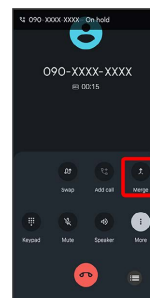


Call is added.

- Alternatively, Flick top of dialpad window down → **Contacts** → Tap contact → Tap number of call to add to add call.
- Flick top of dialpad window down → **Recents** → Tap for Call History entry to add.

3


When call connects, **More** → **Merge**




Group Calling starts.

## Notify Caller ID

1

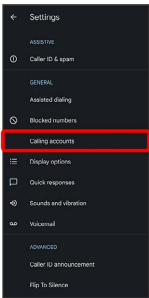
In Home Screen,  (Phone)



 Phone opens.

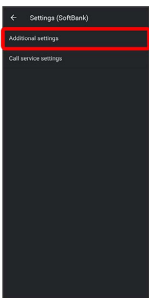
2


  Calling accounts




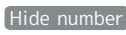

3

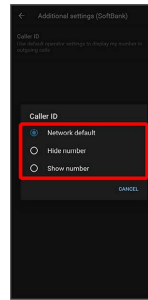
SoftBank  Additional settings




 Additional settings appear.

4

Caller ID  Network default /  Hide number /  Show number



 Caller ID is set.

· Set to  Network default to notify number.

## Call Barring

Restrict outgoing/incoming calls and SMS messages.

- SMS may not be restricted in some areas.

Restriction	Description
Outgoing Call Barring	- Barring of All Outgoing Calls Restrict all outgoing calls.
	- Barring of All Outgoing International Calls Restrict international calls; while outside Japan, calls within current country are allowed.
	- Barring of Outgoing International Calls except Japan Restrict international calls; while outside Japan, calls within current country and to Japan are allowed.
Incoming Call Barring	- Stop Barring of Outgoing Call Cancel all outgoing call restrictions.
	- Barring of All Incoming Calls Restrict all incoming calls.
	- Barring of All Incoming International Calls Reject calls while outside Japan. - Stop Barring of Incoming Call Cancel all incoming call restrictions.

1

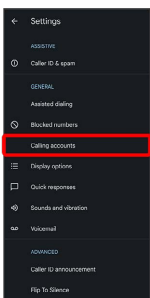
In Home Screen, (Phone)



Phone opens.

2

Settings → Calling accounts



3

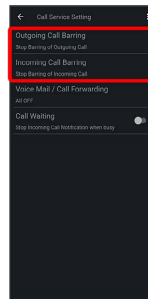
SoftBank → Call service settings



Call service settings opens.

4

Outgoing Call Barring / Incoming Call Barring



5

Follow onscreen prompts

Restriction is set.

### + Call Barring Operations

#### Setting Call Barring

In Call service settings, **Outgoing Call Barring** / **Incoming Call Barring** → Tap barring method

#### Canceling All Outgoing Call Restrictions

In Call service settings, **Outgoing Call Barring** → **Stop Barring of Outgoing Call**

#### Canceling All Incoming Call Restrictions

In Call service settings, **Incoming Call Barring** → **Stop Barring of Incoming Call**

## ? Troubleshooting


Q. Calling is not barred

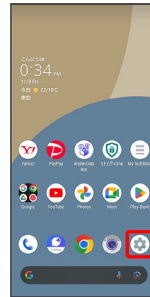
A. Are you using Call Forwarding or Voicemail? Calling may not be barred even if Barring of All Outgoing Calls and Barring of All Incoming Calls are set.


## Handset Phone Number

### Checking Your Phone Number

1

In Home Screen,  (Settings)



 Settings appear.

· Handset number is shown below "Phone number."



## Address Book

Save phone numbers and mail addresses as well as birthdays, nicknames, etc.


Set ringtones for each contact as needed.

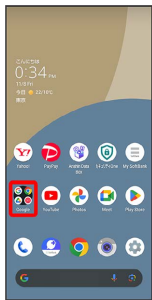
### ! Address Book Caution

Contacts may be altered/lost if handset is left uncharged or due to accidents, malfunctions, repairs, handset upgrade/replacement, mishandling, etc. Back up important contacts and other data regularly. SoftBank Corp. is not liable for any damages resulting from loss/alteration of contacts.

## Adding New Contacts

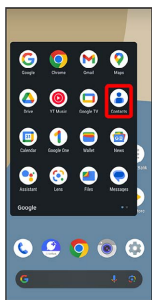
1


In Home Screen,  (Google)



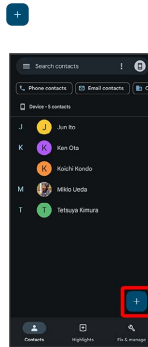
2


 (Contacts)





 Contacts opens.

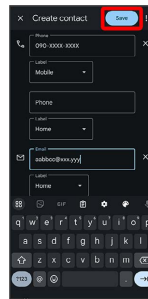
3




 Window for saving new contact opens.

4


Set/enter each item  




















 Contact is saved.

### + Operations when Saving Contacts






#### Showing Other Savable Items

In window for creating new contact,    
 · Save residential address, websites, memos, etc.

#### Setting (Labels) Groups

In window for creating new contact,     
  Tap label (  )     
 · Tap label to toggle selected (  )/unselected (  ).   
 · To add a new label, in window for creating new contact,       Enter name of label   .

#### Saving Label for Phone Number, Etc.

In window for creating new contact,   Tap label to save   
 · For  , enter label name   .

#### Deleting Entered Phone Number, Etc.

In window for creating new contact,  for item

## Syncing with Contacts on Server

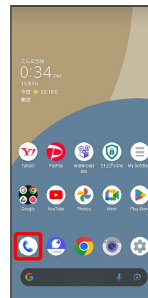
Sync handset Address Book with Google contacts on server. Also sign in to a Google Account before syncing with a non-Google Account.

In Home Screen, ⚙️ (Settings) → Passwords & accounts → Tap account to sync → Account sync → Contacts (  )

## Dialing from Contacts

1

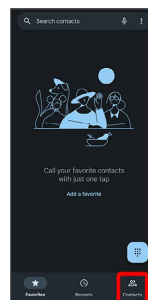
In Home Screen, 📞 (Phone)



📱 Phone opens.

2

Contacts

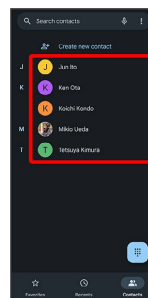


📱 Contacts appear.

In Home Screen, 🌐 (Google) → 👤 (Contacts) to show contacts.

3

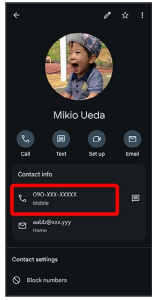
Tap contact




📱 Contact opens.

4

Tap number



 Handset dials number. Call begins when other party answers.

· Alternatively, Tap **Call** to make a call.



## Messaging

Sending Messages (+メッセージ (+Message)).....	72
Using Gmail.....	73

# Sending Messages (+メッセージ (+Message))

## Sending New Messages

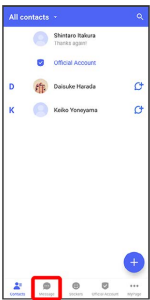
1

In Home Screen,  (+メッセージ)



2

### Message



3



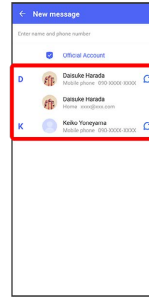
4


### New message




5

Tap recipient



 Message window opens.


- To send to a phone number/email address not saved in contacts, enter phone number/email address in Enter name and phone number field  Tap **Add** and create message.

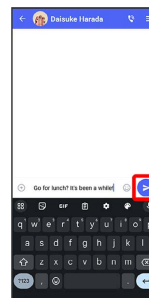
6


Tap message entry field



7

Enter message  



 Message is sent.

# Using Gmail

Use Gmail (Google's webmail service) as well as your work/ personal email.

## Setting an Account

Set up a Google Account or an email account to use Gmail. When activating (Gmail) for the first time, account setup menu appears; complete setup.

- Account setup menu does not appear if you are already signed in to a Google Account.
- To use your existing account, information such as username (user ID), password, and server name is required.

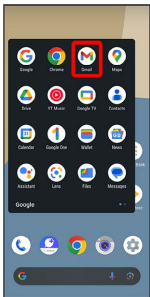
1

In Home Screen, (Google)



2

(Gmail)

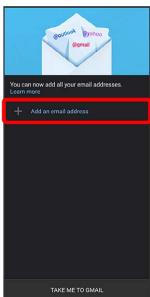


Account setup menu opens.

- If confirmation appears, follow onscreen prompts.

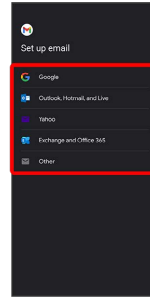
3

Add an email address



4

Tap account type




5

Follow onscreen prompts

Account setup is complete.


## Creating/Sending Gmail

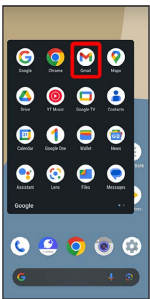
1

In Home Screen,  (Google)



2

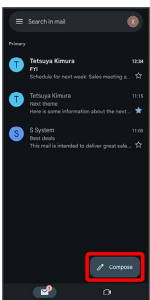
 (Gmail)




 Message list opens.

3

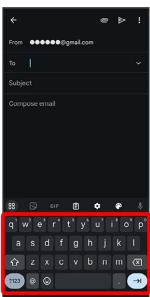
Compose



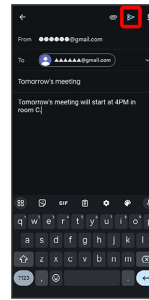
 Message composition window opens.


4

Enter recipient, subject and text





5








 Message is sent.

### + Operations when Creating Message





#### Adding Cc/Bcc Recipients

In message composition window,  in Recipient field  
 Enter recipient




#### Attaching Files

In message composition window,   Attach file  
 Select where file is saved  Select file  
 · To attach files saved in Google Drive™, select  Insert from Drive .





#### Setting Date/Time to Send

In message composition window,   Schedule send  
 Select date/time to send  
 · To set date/time to send in detail, select  Pick date & time .



#### Selecting Recipients from Address Book

In message composition window,   Add from  
 Contacts  Select recipient



#### Setting Confidential Mode

In message composition window,   Confidential mode  
 Set each item  SAVE

#### Saving Current Message as Draft

While creating message,   Save draft

#### Discarding Current Message

In message composition window,   Discard



## Opening New Gmail


When message arrives, new message notification appears in lock screen.

1

In lock screen, Tap new message notification




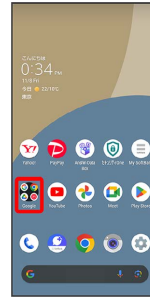
Message window opens.

- When **Show only notification icons** is enabled, Tap an icon to show notifications. Tap notification twice. See "[Display Settings](#)" for details.
- For two or more new messages, message list opens; Tap one.
- When screen is unlocked,  appears on Status Bar. Flick Status Bar down, then Tap notification.


## Opening Gmail

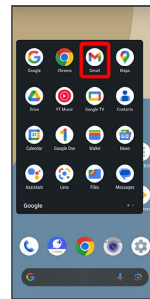
1

In Home Screen,  (Google)



2

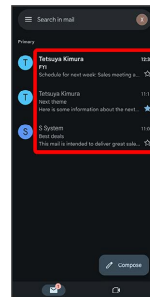
 (Gmail)



Message list opens.

3



Tap message







Message window opens.

## + Operations when Opening Messages

### Replying to Messages



In message window,  for message to reply to 





Create message  

· To reply to all, in message window,  for message to reply to  **Reply all** .


· Alternatively, at bottom of message window, Tap **Reply** / **Reply all** .

## Forwarding Messages


In message window,  for message to forward 




  Create message  

· Alternatively, at bottom of message window, Tap

.


## Archiving Messages




In message window, 

· Alternatively, in message list, Touch & Hold message to archive or Tap icon for message (  )  .


· Alternatively, in message list, Flick left or right on message to archive.


## Deleting Messages

In message window, 

· Alternatively, in message list, Touch & Hold message to delete or Tap icon for message (  )  .

## Resetting Messages as Unread

In message window, 

· Alternatively, in message list, Touch & Hold message to reset as unread or Tap icon for message (  )

   .

## Syncing Accounts Manually

In message list, Flick down

· Sync sent and received messages manually at any time regardless of the automatic sync settings.

## Internet

Using the Internet (Chrome).....78

## Using the Internet (Chrome)

Use Chrome simply by entering words to search for or URLs.

### TLS


TLS (Transport Layer Security) is a protocol for encrypting sent/received data. While in a screen connected by TLS, data is encrypted to safely send/receive private information, credit card numbers, corporate secrets, etc., and provide protection against online threats (eavesdropping, falsification, impersonation, etc.).

### TLS Caution


When opening a secured page, users must decide as their responsibility whether or not to open the page with use of TLS. SoftBank Corp. and the Certification DigiCert Japan G.K. and Cybertrust make no guarantees whatsoever to users regarding security of TLS.

## Using Chrome

1

In Home Screen,  (Chrome)

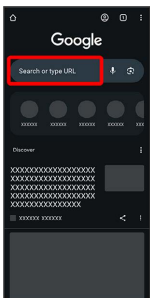


 Chrome activates.



· If confirmation appears, follow onscreen prompts.

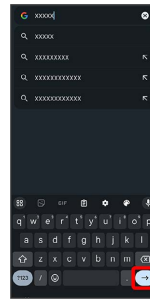
2


Tap Text entry field



3

Enter search string or URL  





 Search results appear or a Website opens.

### Chrome Operations




#### Opening New Tabs

Open multiple Websites in different tabs to switch between them easily.




In Chrome,   **New tab**

- To switch tabs, Tap  and then target tab.
- Number in  changes with number of tabs.

#### Viewing Websites without Leaving Browsing History, Cookies, Etc.

In Chrome,   **New Incognito tab**  Follow onscreen prompts


#### Opening Recent Tabs

In Chrome,   **Recent tabs**  **Show full history**




 Tap tab


#### Closing Tabs

In Chrome,   for tab


- Alternatively, Flick tab left/right to close.
- Number in  changes with number of tabs.



#### Searching within Website

In Chrome,   **Find in page**  Enter search text

 Search results are highlighted.

#### Saving (Downloading) Images

In Chrome, Touch & Hold image  **Download image**

- If confirmation appears, follow onscreen prompts.
- Notification appears at top of Display when image is saved (downloaded). Tap **Open** to view the image.
- Open saved (downloaded) image from  (Files),  (Photos), etc.

### Opening Saved (Downloaded) Image, Etc.

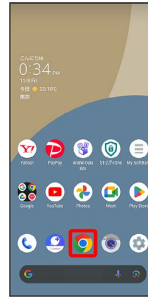
In Home Screen, (Google) → (Files) → → Tap image, etc.

· If confirmation appears, follow onscreen prompts.

### Adding Bookmarks

1

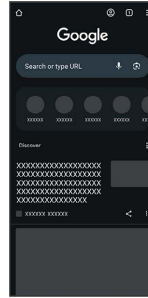
In Home Screen, (Chrome)



Chrome activates.

2

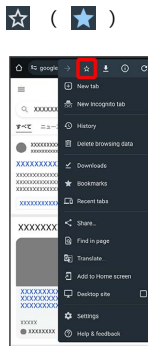
Show Website to add



3



4



Current Website is added to Bookmarks.

## + Bookmark Operations

### Editing Bookmarks

In Chrome, → **Bookmarks** → **Mobile bookmarks**  
→ for bookmark to edit → **Edit** → Edit each item →

### Moving Bookmarks

In Chrome, → **Bookmarks** → **Mobile bookmarks**  
→ for bookmark to move → **Move to...** → Select location → **Move here**

· SoftBank folder and bookmarks in SoftBank folder cannot be moved.

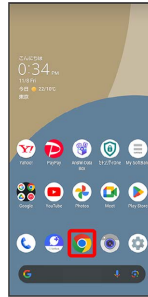
### Deleting Bookmarks

In Chrome, → **Bookmarks** → **Mobile bookmarks**  
→ for bookmark to delete → **Delete**

## Checking Browsing History

1

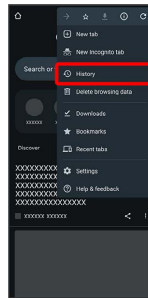
In Home Screen, (Chrome)



Chrome activates.

2

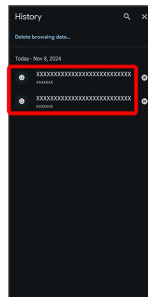
**History**



History window opens.

3

Tap record




Website opens.

## Setting Chrome


Make Chrome settings. Settable items are the following.

Item	Description
Turn on sync	Sign in to your Google Account and make settings for bookmarks, history, etc. View account information.
Google services	Set whether to use Google services.
Search engine	Select a search engine.
Google Password Manager	Set whether to save user names and passwords by websites, confirm/delete saved passwords, etc.
Payment methods	Set whether to automatically enter payment information in forms, and edit credit card information.
Addresses and more	Set whether to automatically enter information such as residence addresses, phone numbers and mail addresses in forms, and edit residence addresses and other information.
Privacy and security	Set whether to allow sites to access your payment methods, clear browsing history, etc.
Safety check	Check whether handset is protected from unauthorized access to data and unsafe websites.
Notifications	Make notification settings.
Theme	Set a screen theme when using Chrome.
Homepage	Set a homepage.
Toolbar shortcut	Set shortcuts to add to the toolbar.
Accessibility	Set text size, etc.
Site settings	Set whether to allow cookies, enable JavaScript, etc.
Languages	Make language settings.
Downloads	Set save destination, etc. for downloaded data.
About Chrome	View version information, etc. about Chrome.

1

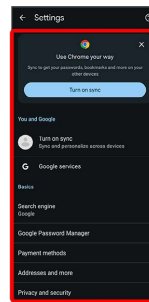
In Home Screen,  (Chrome)




 Chrome activates.

2

 Settings  Set items



 Settings are complete.

· For some items, additional settings may appear when Tapping the item.





## Camera

Capturing Photos/Videos.....	84
Viewing & Managing Photos/Videos (Photos).....	89

## Capturing Photos/Videos

Photos and videos taken with handset are saved to handset (internal storage).

To save them on SD Card, insert SD Card before using Camera, then change save location as follows.

In Home Screen, (Camera) → Settings → Common → Save To → SD card

### ! Camera Cautions

#### General Use

Mind etiquette when using Camera.  
 Test Camera before shooting special moments.  
 Do not use Camera in places where shooting is prohibited.  
 Shot images may not be used/transferred without copyright holder (photographer) permission, except for personal use.

#### If Lens Becomes Dirty

Fingerprints/smudges on lens prevent capturing of clear images. Wipe lens with a soft cloth beforehand.

#### Avoid Exposure to Direct Sunlight

Be careful not to expose lens to direct sunlight for long periods. May discolor color filter and affect color of images.

#### Temperature of Handset During Shooting

Please note that the temperature of handset may increase due to processing when shooting for a long period of time.

### 🚫 Mobile Light Warning

Do not turn on Mobile Light close to eyes, look directly at Mobile Light when on, or shine Mobile Light in eyes; may affect eyesight or cause other problems.

## Capturing Photos

1

In Home Screen, (Camera)



· If confirmation appears, follow onscreen prompts.

2

Drag shooting mode at bottom to left/right and select

Photo

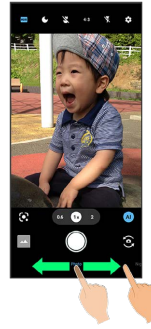


Photo Viewfinder appears.

- Drag shooting modes at bottom to left/right to select Portrait, Night, or M.Photo.
- Alternatively, Drag Viewfinder left/right to switch shooting modes.

3

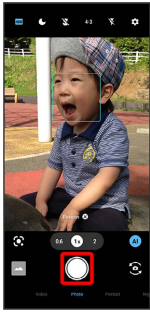
Aim Back Camera at subject



- Tap Display → Drag brightness adjustment bar up/down to adjust brightness.
- Tap subject to focus at location Tapped. Touch & Hold subject for focus lock. To cancel, Tap area outside the focus mark.
- See "Photo Viewfinder (Back Camera/Front Camera) Layout" for details on operation in Photo Viewfinder.

4

○ / Volume Up/Down Key



Shutter clicks and photo is saved.

- To capture continuously, Drag ○ down. Continuously captured photos are saved to internal storage.
- Touch & Hold ○ or Press Volume Up/Down Key for 1+ seconds to change ○ to ●, then capture video. Video capturing stops when releasing finger.
- Drag ● to 🔒 to continue video capturing. Tap 🔒 to end video capturing.

## ? Troubleshooting

Q. Camera exits suddenly

- A. Continuing to use Camera while handset is warm causes warning to appear, and Camera exits.
- A. When **Saving-Energy Viewfinder** is enabled, Camera goes to the standby screen automatically after a period of inactivity in Viewfinder.  
When **Saving-Energy Viewfinder** is disabled, Camera exits after approximately 3 minutes of no operation.

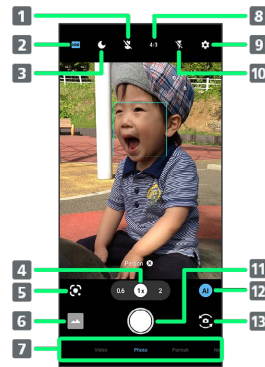
Q. Images are dark/grainy

- A. Is there a strong light near the subject, or a strong light source in the screen? Avoid letting a strong light source (the sun, light, etc.) in the screen. Leaving handset in a warm place for a long time or where Camera is in direct sunlight for a long time may affect image quality.




Q. Images captured with Mobile Light appear whitish

- A. A finger or cover near the lens can reflect light from Mobile Light and cause captured images to appear whitish.




## Photo Viewfinder (Back Camera/Front Camera) Layout






**1 Macro indicator<sup>1</sup>**

Tap to toggle macro function on (  )/off (  ).<sup>2</sup>  
 Enable macro function to get closer to the subject.  
 When macro function is unavailable,  is displayed.

**2 HDR indicator**

Tap to toggle HDR function on (  )/off (  ).  
 When HDR function is unavailable,  is displayed.

**3 Night View<sup>3</sup>**

Tap to toggle night mode on (  )/off (  ).  
 When night mode is unavailable,  is displayed.


**4 Zoom magnification<sup>4</sup>**

Tap for zoom magnification adjustment bar. Drag left/right to adjust<sup>5</sup> zoom magnification.  
 Standard Camera and Wide-Angle Camera change automatically according to zoom magnification.







**5 Google Lens™<sup>1</sup>**

Use Google Lens to copy text captured with Camera and to search for products.

**6 Photos™/thumbnail**

Open  (Photos), or view immediately captured photo/video.

**7 Shooting mode**

Drag left/right to change shooting modes (  /  /  /  <sup>3</sup> /  /  ).

**8 Angle of view (composition)**

Change angle of view (composition).

















**9 Settings**

Access various Camera settings.

**10 Mobile Light<sup>6</sup>**


Change Mobile Light setting.

**11 Capture photo****12 Recognition icon<sup>1, 7</sup>**

Tap to toggle AI recognition on (  )/off (  ).  
 When AI recognition is enabled, scene and subject type (  ,  ,  ,  ,  ,  ,  ) recognized by AI will be displayed.  
 When shooting mode is  , Tap to switch between  (Portrait mode)/ (Pet mode).  
 When shooting mode is  , Tap to switch between  (Auto mode)/ (Fireworks mode)/ (Starry sky mode).<sup>3</sup>


**13 Front/Back Camera switch<sup>8</sup>**

Switch between Front Camera and Back Camera.

- 4 Zoom magnification is not available in some shooting modes.
- 5 Alternatively, in Photo Viewfinder, Pinch/Spread.
- 6 For Front Camera, the entire screen lights up as a flash when enabled, allowing for bright pictures of people even when taking selfies at night (selfie flash).
- 7 Shot is captured with recognized scene or optimal quality or shutter speed for subject. After capturing subject recognized as a whiteboard/blackboard, confirmation appears. Tap  to correct shot to appear viewed from in front.
- 8 Switch between Front Camera and Back Camera also by Flicking up and down on Photo Viewfinder.

· Indicators shown in Viewfinder and available zoom magnification/functions/settings vary depending on Camera type and shooting mode.


1 Not displayed for Front Camera.

2 If "Switch to macro photography" appears when getting close to the subject during capture, Tap  to enable macro function.

3 Capture pleasing night scenes. Avoid moving handset while capturing scene. Stabilizing handset also allows a more pleasing scene to be captured.  
 Particularly, it takes time to capture photo in Starry sky mode, so it is recommended to stabilize handset on a tripod to prevent blurring.

## Recording Videos

1

In Home Screen,  (Camera)

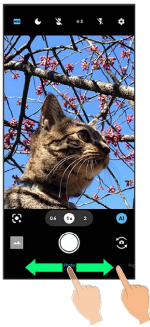



- If confirmation appears, follow onscreen prompts.

2

Drag shooting mode at bottom to left/right and select

Video




 Video Viewfinder appears.

- Drag shooting modes at bottom to left/right to **Others** to select from **Time Lapse** , **Slow Video** , or **vHDR video** .
- Alternatively, Drag Viewfinder left/right to switch shooting modes.

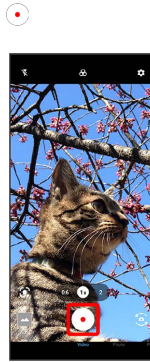
3


Aim Back Camera at subject






- Tap Display  Drag brightness adjustment bar up/down to adjust brightness.
- Tap subject to focus at location Tapped. Touch & Hold subject for focus lock. To cancel, Tap area outside the focus mark.
- See "[Video Viewfinder Layout](#)" for details on operation in Video Viewfinder.

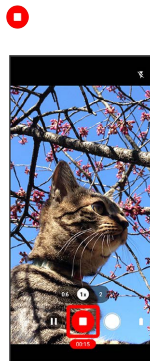
4




 Video recording starts (window while capturing).

- During video capture, Tap  to capture a photo. If **AI Live Shutter** is enabled during video shooting, the AI identifies smiling faces or the faces of dogs/cats, decides on the best image composition and automatically takes the shot.
- During video capture, Tap  to pause video recording. Tap  to restart capturing.
- Enable **AI Live Story** , and AI may create a short movie separately from the captured video.

5



 Tone sounds and video is saved.

- Alternatively, Press Volume Up/Down Key to stop recording.

## ? Troubleshooting

Q. Camera exits suddenly

- A. Continuing to use Camera while handset is warm causes warning to appear, and Camera exits.
- A. When **Saving-Energy Viewfinder** is enabled, Camera goes to the standby screen automatically after a period of inactivity in Viewfinder. When **Saving-Energy Viewfinder** is disabled, Camera exits after approximately 3 minutes of no operation.
- A. Stop recording when battery level is low. Charge handset adequately before using Camera.

Q. Images are dark/grainy

A. Is there a strong light near the subject, or a strong light source in the screen? Avoid letting a strong light source (the sun, light, etc.) in the screen. Leaving handset in a warm place for a long time or where Camera is in direct sunlight for a long time may affect image quality.

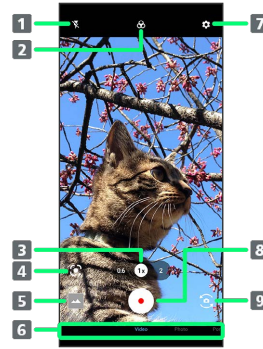
Q. Images captured with Mobile Light appear whitish

A. A finger or cover near the lens can reflect light from Mobile Light and cause captured images to appear whitish.

### ! Caution for Temperature of Handset When Shooting

Please note that the temperature of handset may increase due to processing when shooting for a long period of time.

## Video Viewfinder Layout



- 1** Mobile Light  
Change Mobile Light setting.
- 2** Video filter  
Capture video by selecting a filter with a color tone to match the shooting scene and preferences.
- 3** Zoom magnification  
Tap for zoom magnification adjustment bar. Drag left/right to adjust<sup>1</sup> zoom magnification. Standard Camera and Wide-Angle Camera change automatically according to zoom magnification.
- 4** Google Lens  
Use Google Lens to copy text captured with Camera and to search for products.
- 5** Photos/thumbnail<sup>2</sup>  
Open (Photos), or view immediately captured photo/video.
- 6** Shooting mode  
Drag left/right to change shooting modes ( **Video** / **Photo** / **Portrait** / **Night** / **M.Photo** / **Others** ).
- 7** Settings  
Access various Camera settings.
- 8** Capture video
- 9** Front/Back Camera switch<sup>3</sup>  
Switch between Front Camera and Back Camera.

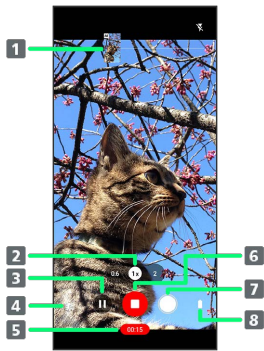
1 Alternatively, in Video Viewfinder, Pinch/Spread.

2 If AI creates a short movie with **AI Live Story** enabled appears on thumbnail. Tap icon to open Short Movie Playback screen.

3 Switch between Front Camera and Back Camera also by Flicking up and down on Video Viewfinder.

· Indicators shown in Viewfinder and available zoom magnification/functions/settings vary depending on Camera type and shooting mode.

## Video Viewfinder Layout While Capturing



- 1** Captured photo  
Displayed when a still image is captured during video shooting. When AI Live Shutter automatically shoots a photo<sup>1</sup>, **AI** appears at the top of the thumbnail.
- 2** Zoom magnification  
Tap for adjustment bar. Drag left/right to adjust<sup>2</sup> zoom magnification.  
Standard Camera and Wide-Angle Camera change automatically according to zoom magnification.
- 3** Pause capturing
- 4** Confirm short movie creation<sup>3</sup>  
Flashes when a short movie is finalized.
- 5** Shooting time
- 6** Stop capturing
- 7** Photo capture
- 8** Battery level

- 1 Operates when **AI Live Shutter** is enabled.
  - 2 Alternatively, in window while capturing, Pinch/Spread.
  - 3 Operates when **AI Live Story** is enabled.
- Indicators shown in Viewfinder and available zoom magnification/functions/settings vary depending on Camera type and shooting mode.

## Viewing & Managing Photos/ Videos (Photos)

View photos/videos saved in internal storage, on SD Card and in Google online storage. Viewing after logging in to a Google account is described.

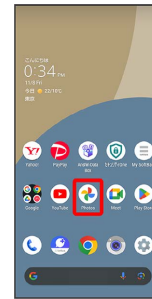
### Viewing Photos/Videos

View captured/downloaded photos and videos.

Image	File format
Photo	JPEG, PNG, GIF, BMP, WebP, HEIF
Video	3GPP, MPEG-4, MPEG-TS, WebM, Matroska

### 1

In Home Screen, (Photos)

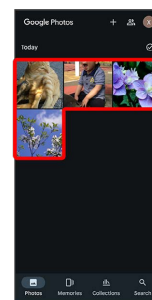


Photos opens.

· If confirmation appears, follow onscreen prompts.

### 2



Tap photo/video



Photo/video is played back (file view window).



## Icons in Photos



Icons below appear according to shooting mode, settings, etc. used.

-  appears for photos captured with Intelligent Framing. Tap photo for original image (captured photo) and a recommended image (intelligently framed photo) to appear at bottom of Display. Flick left/right in thumbnails to toggle original and recommended images.
-  may not appear immediately after activating handset. Wait a while and then re-open photo.

## + Photo/Video Viewing Operations

### Selecting Multiple Files

In Photos, Touch & Hold photo/video (  )  Tap another photo/video

- Tap photo/video to toggle selected (  )/unselected (  ).








### Changing Photos Window Layout

In Photos, Pinch/Spread





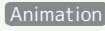

- View changes between large view, day view, and month view.

### Creating Album or Shared Album


In Photos,     Follow onscreen prompts


- If  is not shown, in Photos,    to create album/shared Album.
- Alternatively, in Photos,    to create shared album.

### Creating Collage, Movie, or Animation

In Photos,    /  /    
Follow onscreen prompts


### Checking Photo or Video Details

In file view window, 


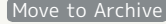
- If  is hidden, Tap Display first.
- Also displayed when Flicking Display up.


### Adding Photos/Videos to Album

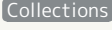



In file view window,     Follow onscreen prompts

- If  is hidden, Tap Display first.




### Archiving Photos/Videos


In file view window,   

 Shown photo or video is moved to Archive.


- In Photos,    to view archived photo/videos.
- If confirmation appears, follow onscreen prompts.
- If  is hidden, Tap Display first.


### Saving Photos/Videos on Handset

In file view window,   

- If  is hidden, Tap Display first.


### Deleting Photos/Videos from Handset











In file view window,     


- Backup data in Google online storage is not deleted.
- If  is hidden, Tap Display first.




### Moving Photos/Videos to Locked Folder


In file view window,      
Follow onscreen prompts

 Shown image is moved to locked folder and hidden in Photos.


- Set pattern / lock no. (PIN) / password for unlocking screen beforehand.
- In Photos,     Enter pattern / lock no. (PIN) / password  Tap image     to move photos/videos from locked folder and appear in Photos.
- If confirmation appears, follow onscreen prompts.
- If  is hidden, Tap Display first.


### Using Slideshow

In file view window,   








- To stop slideshow, Tap image.
- If  is hidden, Tap Display first.


### Checking How to Use (Photos)

In file view window,   

- If  is hidden, Tap Display first.





### Editing Photos




In file view window for photo,      
 /   Follow onscreen prompts

- If  is hidden, Tap Display first.







## Ordering Photo Print

In file view window for photo,   **Order photo**   
**Photo print**  Follow onscreen prompts




- Alternatively, in Photos,   **Photo prints** to print photos. Follow onscreen prompts.
- If  is hidden, Tap Display first.


## Saving Images as Wallpapers or in Address Book Contact Photos

In file view window for photo,   **Use as**  Follow onscreen prompts



- If  is hidden, Tap Display first.


## Printing Photos

In file view window for photo,   **Print**  Follow onscreen prompts







- Also use to save images to internal storage or SD Card in PDF format.
- If  is hidden, Tap Display first.


## Setting Whether to Play Back Videos in Loop





In file view window for video,   **Loop video off** / **Loop video on**

- If  is hidden, Tap Display first.




## Saving Frame from Video as Photo (Atokara Capture)


In file view window for video,   **Edit in Atokara Capture**  Drag  left/right to view frame to capture  

 Shown frame is saved to internal storage/SD Card.

- If  is hidden, Tap Display first.
- To move backward/forward frame by frame, Tap  /  or Drag frame left/right. Frame may not be shown depending on the video size.
- To save the current image as a photo and share it, Tap . Follow onscreen prompts.
- Install additional application capable of image editing to change shown content.

## Selecting Video Playback Application

In file view window for video,   **View in**  Tap application

- Select application for video playback from multiple applications.
- If  is hidden, Tap Display first.

## Zooming In/Out on Photos

In file view window for photo, Tap Display twice or Pinch/Spread



## Application Basics

Confirmation when First Activating Applications.....	94
Applications.....	97
Adding/Deleting Applications.....	98

## Confirmation when First Activating Applications

Set the operation of applications when activating for the first time.

The type and content of a confirmation differ with the application. The following explains confirmation: First things first.


### Setting Required Permissions for Applications

Permit applications to use location on handset, physical activity, etc.


Initial setting of EMOPA is described as an example.

- Permission may also be required for applications running in the background.
- An application may not function correctly if permission to use it is not set.
- If the permission is not set twice in a row for the same privilege, confirmation will not appear.

1

In Home Screen,  (EMOPA)



 Initial setting screen for EMOPA appears.

- Continue by following onscreen prompts.

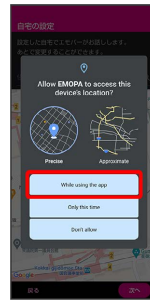
2

When access permission screen for location information appears, **分かりました**



3

While using the app



- Select **Precise** to allow the use of precise location information or **Approximate** to allow the use of approximate location information.
- Tap **Only this time** to temporarily permit usage of application.

4

Set home and **次へ**



5

完了



- Continue by following onscreen prompts.

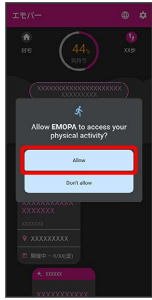
6

When permission setting screen for EMOPA appears, **Next**



7

Allow



Normally, select **Allow** to permit usage of the function.

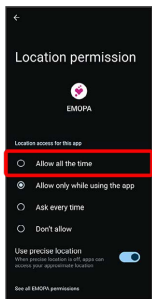
8

Proceed to the setting

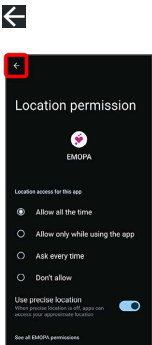


9

Allow all the time

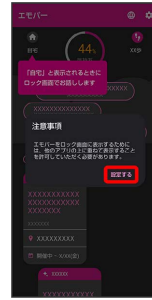


10



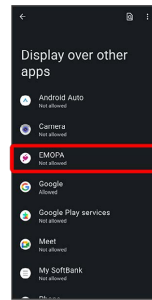
11

設定する



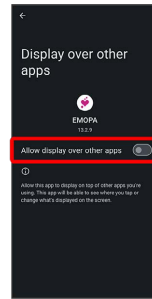
12

EMOPA

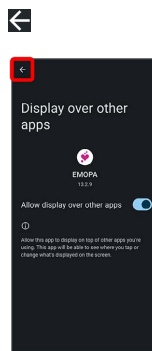


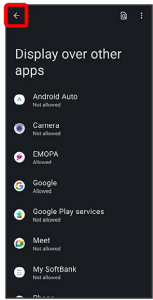
13

Allow display over other apps (  )



14





EMOPA Setting is complete.

- Continue by following onscreen prompts.

## + Other Ways to Set Required Permissions for Applications

### Setting Functions to Use by Application

In Home Screen, (Settings) → Apps → See all XX apps → Tap application name → Permissions → Tap function → Allow / Don't allow

- Allow all the time / Always allow all / Allow limited access / Allow only while using the app / Ask every time appear for some functions.
- For notification function, Tap All XXX notifications to toggle Allow (  )/Don't allow (  ). Allow All XXX notifications for additional settings of notification function. Follow onscreen prompts.
- If confirmation appears, follow onscreen prompts.

### Setting Whether to Pause Notifications by Removing Permissions and Temporary Files for Applications That Have Not Been Used for Several Months

In Home Screen, (Settings) → Apps → See all XX apps → Tap application name → Pause app activity if unused

- Tap Pause app activity if unused to toggle on (  )/off (  ).
- May not be usable with some applications.

### Setting Applications with Permitted Usage by Function

In Home Screen, (Settings) → Security & privacy → Privacy → Permission manager → Tap function → Tap application name → Allow / Don't allow

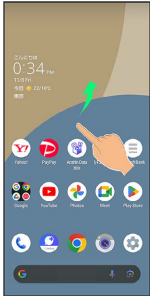
- Allow all the time / Always allow all / Allow limited access / Allow only while using the app / Ask every time appear for some feature or applications.
- For notification function, Tap application name, then Tap All XXX notifications to toggle Allow (  )/Don't allow (  ). Allow All XXX notifications for additional settings of notification function. Follow onscreen prompts.
- If confirmation appears, follow onscreen prompts.

# Applications

## Activating Applications

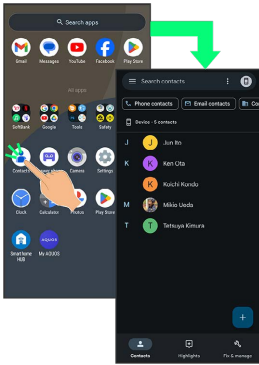
1

Flick Home Screen up



2

Tap application



Application activates.

- If confirmation appears, follow onscreen prompts.
- Some applications can be activated from Home Screen.

### Using Applications

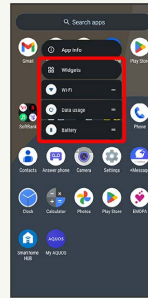
#### Setting Required Privileges for Using Applications

Some applications first require permission to access handset data or privileges to access important functions such as photographing. Confirmation appears for applications requiring permission when first activated. Follow onscreen prompts.

- See "[Confirmation when First Activating Applications](#)" for details.

## Function Shortcuts

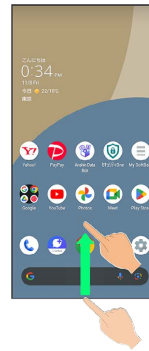
With some applications, Touch & Hold for shortcuts to functions. Tap function shortcut to launch function directly.



## Opening Recent Apps Window

1

Drag bottom of Display up



Recent apps window opens.

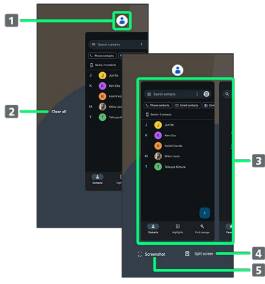
- In app list, recent apps window does not open by Dragging bottom of Display up.
- When **3-button navigation** is enabled, Tap  on Navigation Bar for recent apps window. See "[Quick Operation Settings](#)" and "[System Settings](#)" for details.

### + Opening Most Recently Activated Application

Flick bottom of Display to the right

- When **3-button navigation** is enabled, Tap  in recent apps window.

## Recent Apps Window Layout



- 1 Show application menu.
- 2 Remove all applications from the list.<sup>1</sup>
- 3 Activate recently used applications.
- 4 Split screen (Multi-Window).
- 5 Capture Screenshots.

1 Appears when Flicking application list to the right.

## + Recent Apps Window Operations

### Exiting Applications

In recent apps window, select the application in list to exit → Flick it up

- Application is also removed from the list.

### Checking Application Information

In recent apps window, Tap icon of application in list →

App info

- May not be usable with some applications.

### Capturing Screenshot of Application in Recent Apps Window

In recent apps window, Screenshot

- May not be usable with some applications.

### Splitting Screen (Multi-Window)

In recent apps window, Split screen → Follow onscreen prompts

- In recent apps window, Tap icon of application in list → Split screen to split window.
- See "Multi-Window" for details.
- May not be usable with some applications.

### Pinning Screen

In recent apps window, Tap icon of application in list →

Pin → Got it

- Appears when "App pinning" is enabled. See "Security & Privacy Settings" for details.

## Adding/Deleting Applications

Download a variety of applications (free/paid) from Google Play. Change the setting of downloaded applications to enable manual or automatic updates. Sign in to a Google Account beforehand.

## + Getting Help with Google Play

In Google Play, X → Help & feedback

Google Play Help window opens.

## ! Google Play Cautions

### Application Installation Disclaimer

Many different kinds of applications can be installed on handset from Google Play (provided by Google LLC). SoftBank Corp. is not responsible in any way for user-installed applications (quality, reliability, legality, fitness for a purpose, credibility, accuracy, etc.) or resulting malfunctions (viruses, etc.).

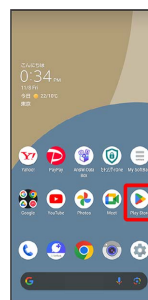
### Google Play Operations & User Interface

Operations and user interface are subject to change due to automatic application updates or other reasons.

## Installing Free Applications

1

In Home Screen, (Play Store)



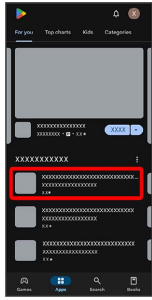
Google Play opens.

- If confirmation appears, follow onscreen prompts.



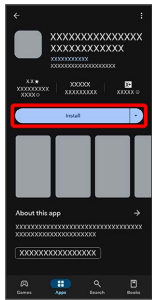
2

Tap free application



3

Install

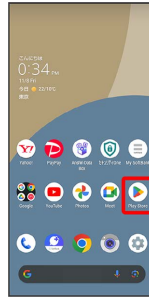


- Application downloads and installs.
- If confirmation appears, follow onscreen prompts.

## Purchasing Applications

1

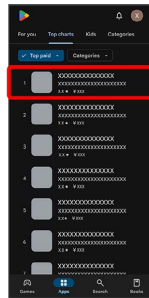
In Home Screen, (Play Store)



- Google Play opens.
- If confirmation appears, follow onscreen prompts.

2

Tap paid application



3

Tap price



4

Follow onscreen prompts

- Application downloads and installs.

## Purchased Applications

### Payment







Pay once. Re-downloads of uninstalled applications are free of charge.

### Use on Other Android™ Devices

Install same application on other Android devices under same Google Account at no added cost.

### + Refund Requests

Request refunds within designated period. Returned applications are deleted from handset; no payment is required. One refund request per application.

In Google Play,   **Manage apps & device**   
**Manage**  **Tap application**  **Refund**  **Request refund**

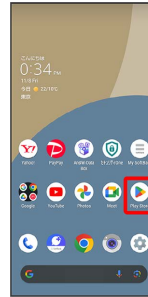
### ! Application Purchase Disclaimer

Purchase applications at your own risk. SoftBank Corp. is not responsible for any disadvantage resulting for user or third parties.

## Updating Installed Applications

1

In Home Screen,  (Play Store)

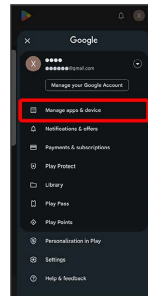


 Google Play opens.

· If confirmation appears, follow onscreen prompts.

2

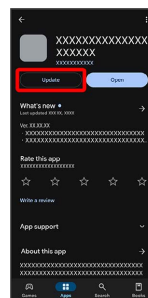
  **Manage apps & device**




3

**Manage**  **Updates available**  **Tap application** 

**Update**








 Application Updates.








· If confirmation appears, follow onscreen prompts.

### + Making Application Update Settings

#### Setting Automatic Update Options

In Google Play,   **Settings**  **Network preferences**  **Auto-update apps**  **Select update item**

## Setting Automatic Update by Application


In Google Play,   **Manage apps & device**   
**Manage**  Tap application    **Enable auto update**

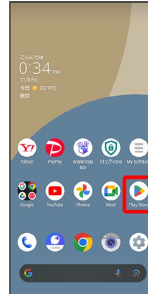
- If confirmation appears, follow onscreen prompts.
- Tap **Enable auto update** to toggle on () / off () .
- Automatic update is not available for some applications.

## Uninstalling Applications

Applications installed via Google Play can be deleted (uninstalled).

**1**

In Home Screen,  (Play Store)



 Google Play opens.

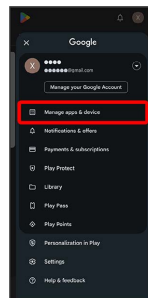
- If confirmation appears, follow onscreen prompts.

**2**



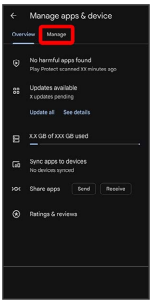
**3**

**Manage apps & device**



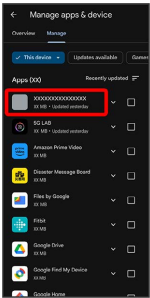
4

Manage



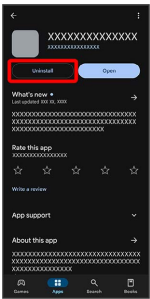
5

Tap application



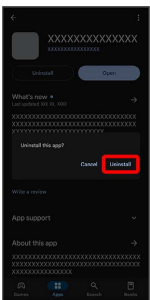
6


Uninstall



7

Uninstall



 Application is deleted.

## Wi-Fi/Bluetooth®

Connecting by Wi-Fi.....	104
Using Bluetooth® Function.....	110

## Connecting by Wi-Fi

Handset supports Wi-Fi (wireless LAN). Access the Internet via household Wi-Fi networks.

### Connecting Selected Access Points

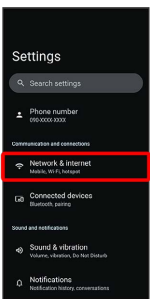
1

In Home Screen, (Settings)



2

### Network & internet



3

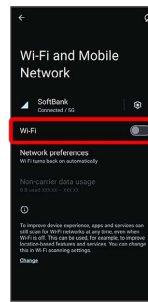
### Wi-Fi and Mobile Network



Wi-Fi and Mobile Network menu opens.

4

Wi-Fi ( )

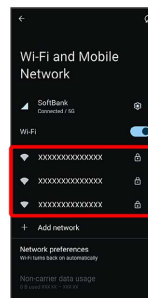


Wi-Fi is enabled.

- Access point search starts; available access points appear upon completion.
- Tap **Wi-Fi** to toggle on ( )/off ( ).

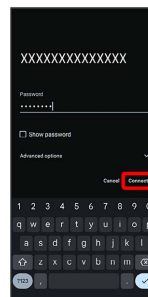
5

Tap access point



6

Enter password → **Connect**



Handset connects to the access point.

- Password (indicated by WEP, WPA, KEY, etc.) may be found on a label on your Wi-Fi router. For details, contact the vendor of the router. For public wireless LAN services, check the password with your ISP.
- Depending on access point, password entry may not be required.



## + Wi-Fi Operations

### Updating Wi-Fi and Mobile Network Setting Status

In Wi-Fi and Mobile Network menu, 



### Enabling/Disabling Automatic Use of Wi-Fi when High-Quality Network Is Saved (Home Network, Etc.)

In Wi-Fi and Mobile Network menu, **Network preferences** → **Turn on Wi-Fi automatically**

· Tap **Turn on Wi-Fi automatically** to toggle on (  )/ off (  ).

### Enabling/Disabling Available Network Notifications

In Wi-Fi and Mobile Network menu, **Network preferences** → **Notify for public networks**

· Tap **Notify for public networks** to toggle on (  )/ off (  ).

### Installing Certificates

In Wi-Fi and Mobile Network menu, **Network preferences** → **Install certificates** → Follow onscreen prompts

### Viewing Data Usage with Wi-Fi

In Wi-Fi and Mobile Network menu, **Non-carrier data usage**

### Checking Access Point Activity while Connected


In Wi-Fi and Mobile Network menu, Tap connected access point

· Connection activity, signal strength, frequency, security, etc. appear.

### Share Wi-Fi Password with Other Device

Scan QR code on Display with other device to share.

In Wi-Fi and Mobile Network menu, Tap connected access point → **Share**

 QR code appears.

### Disconnecting Connected Access Point

In Wi-Fi and Mobile Network menu, Tap connected access point → **Disconnect**

· Tap **Connect** to connect to disconnected access point.

### Disconnecting Saved Access Points

In Wi-Fi and Mobile Network menu, **Saved networks** →

Tap access point to disconnect → **Disconnect**

· Tap **Connect** to connect to disconnected access point.


## ? Troubleshooting

Q. Cannot detect access points

A. There may be multiple access points using neighboring channels. In this instance, handset may not detect access points correctly.

## Entering Details Manually to Connect

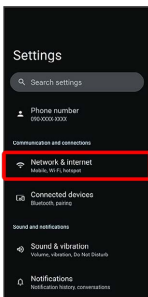
1

In Home Screen,  (Settings)



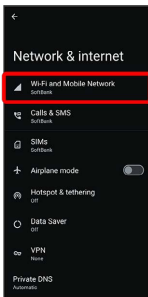
2

Network & internet



3

Wi-Fi and Mobile Network






 Wi-Fi and Mobile Network menu opens.

4

Wi-Fi (  )

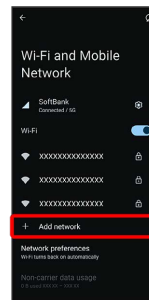


 Wi-Fi is enabled.

· Tap **Wi-Fi** to toggle on (  )/off (  ).

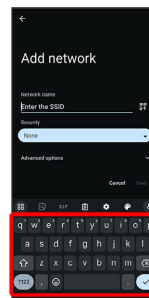
5


Add network



6

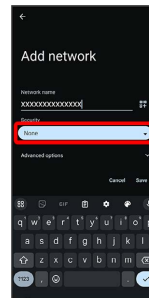
Enter network name



· Tap  for Add network to open QR code scan window.  
After scanning QR code, SSID and password are shared and Wi-Fi connection is possible.

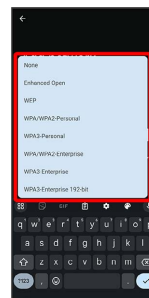
7

Tap Security field



8

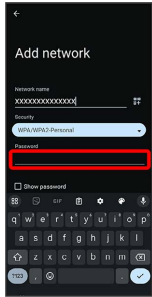
Select security





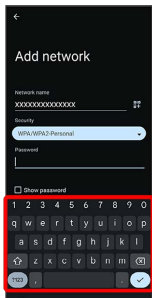
9

Tap Password field



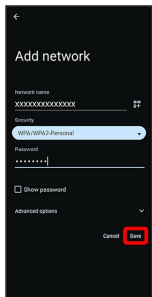
10

Enter password



11

Save



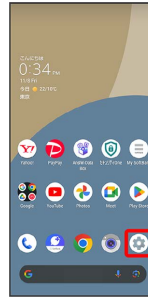
Handset is connected.

- Entering a password is not required if an access point is not security protected.
- If **Save** is hidden, tap on the keyboard to display it.

## Deleting Connected Access Points

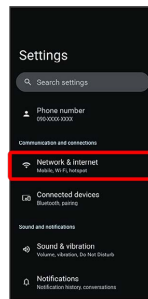
1

In Home Screen, (Settings)



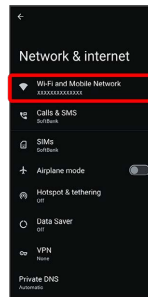
2

Network & internet



3

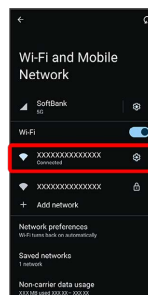
Wi-Fi and Mobile Network



Wi-Fi and Mobile Network menu opens.

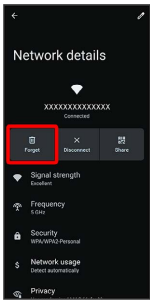
4

Tap connected access point



5

Forget



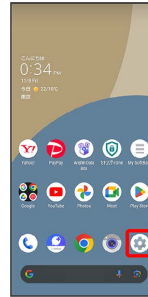
Handset disconnects from the access point.

- After disconnecting from an access point connection, the password may need to be entered again to reconnect.

## Deleting Saved Access Points

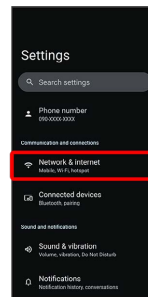
1

In Home Screen, (Settings)



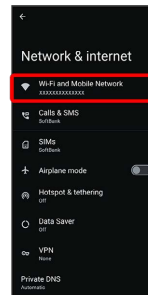
2

Network & internet



3

Wi-Fi and Mobile Network



Wi-Fi and Mobile Network menu opens.

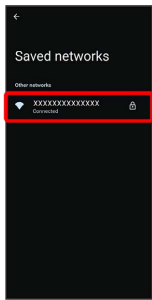
4

Saved networks



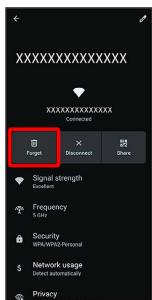
5


Tap access point



6

Forget





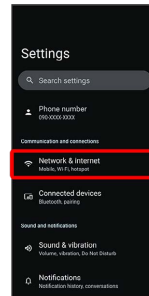
 The access point is deleted.

## Using Wi-Fi Direct

Use Wi-Fi Direct to establish a Wi-Fi connection with other Wi-Fi Direct compatible devices with no need for an access point or Internet connection.

1


In Home Screen,  (Settings)  Network & internet





2

Wi-Fi and Mobile Network  Wi-Fi (  )



 Wi-Fi is enabled.

· Tap **Wi-Fi** to toggle on (  )/off (  ).

3

Network preferences





4


## Wi-Fi Direct



Found Wi-Fi Direct compatible devices appear in Peer devices field.


- If target device does not appear, Tap   Search for devices and search again.

5

Tap target device  Follow onscreen prompts for authentication



Handset connects to the device.

- If connection is not accepted after a certain period, the connection request is canceled.
- To stop the connection, Tap the connected device  OK .

## Using Bluetooth® Function

Connect handset to other Bluetooth® devices (e.g., headset) for handsfree conversations, or connect to other Bluetooth®-capable mobile phones, etc. to exchange data.

### Bluetooth® Connectivity

The Bluetooth® function is a technology that enables wireless connection with PCs, Bluetooth® devices with handsfree functionality, etc. such as the following.

Function	Description
Sound output	Listen to music, audio, etc. wirelessly.
Handsfree conversation	Use Bluetooth® devices (e.g., headsets) for handsfree conversations.
Data exchange	Exchange data with Bluetooth® devices.

## Enabling Bluetooth® Function

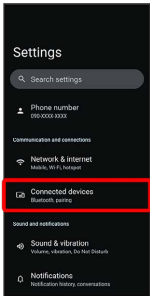
1

In Home Screen, (Settings)



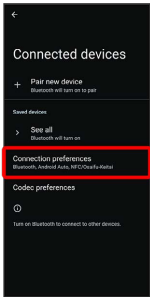
2

Connected devices



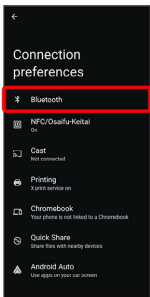
3

Connection preferences



4

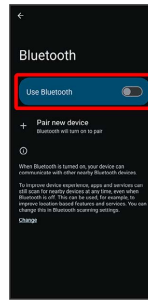
Bluetooth



Bluetooth® menu opens.

5

Use Bluetooth (  )



Bluetooth® is enabled.

Tap Use Bluetooth to toggle on (  )/off (  ).

+ Renaming Handset Name that Appears on Other Devices

In Bluetooth® menu, Device name → Enter name → Rename

Available when Use Bluetooth is enabled.

! Bluetooth® Cautions

Connection

Bluetooth® connection may not be possible with some Bluetooth® devices. In addition, noise may interfere with wireless or handsfree conversations.

File Transfer


Files may not appear correctly on recipient devices.

## Pairing Bluetooth® Devices

Search for and pair nearby Bluetooth® devices. Paired Bluetooth® devices can be connected easily.

- Set Bluetooth® devices pair to be discoverable on handset first.

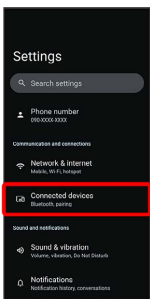
1

In Home Screen,  (Settings)



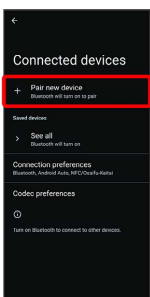
2


Connected devices



3

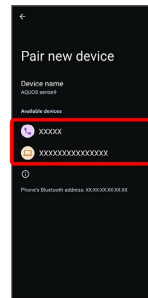
Pair new device



 Found Bluetooth® devices appear in Available devices field.

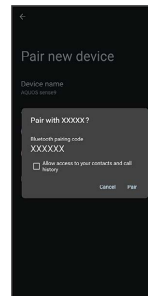
4


Tap target device



5

Continue by following onscreen prompts to authenticate



 Pairing completes; handset connects to some devices (e.g., handsfree devices) automatically.


- Authentication procedure varies by device. Passkey entry may be required.
- Passkey is a 1 to 16-digit number or a set of characters/symbols required for authentication between handset and other devices.

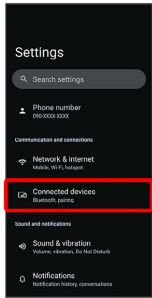
## Connecting to Paired Bluetooth® Devices

Connect handset and paired Bluetooth® device.

- Enable the Bluetooth® function on handset and the paired Bluetooth® device beforehand.

1

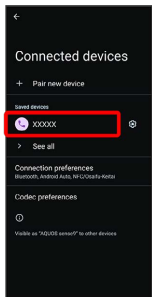
In Home Screen,  (Settings)  **Connected devices**




 Connected devices menu opens.

2

Tap target device



 Handset connects to the device.



### Connection by Accepting Connection Requests




Handset automatically accepts connection requests from paired devices. For unpaired devices, set handset to be discoverable, then perform pairing operation on other devices. When connection request arrives, follow onscreen prompts.

- If confirmation appears, follow onscreen prompts.

### Paired Bluetooth® Device Operations

#### Renaming Paired Devices

In Connected devices menu,  for paired device 

  Enter name  **Rename**

#### Unpairing Devices

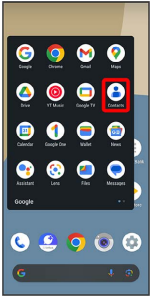
In Connected devices menu,  for device to unpair 

**Forget**  **Forget device**

# Sending Data via Bluetooth® (e.g., Address Book)

1

In Home Screen, (Google) → (Contacts)



Contacts opens.

· If confirmation appears, follow onscreen prompts.

2

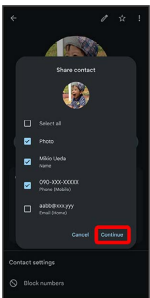
Tap contact



Contact opens.

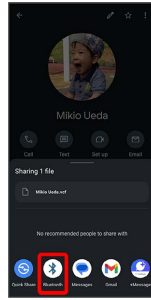
3

→ Share → Tap items to share → Continue



4

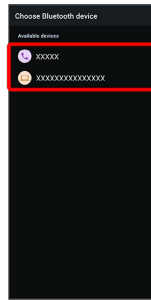
Bluetooth



· If Bluetooth is hidden, Flick share menu up first.

5

Tap target device



Data is sent.

## + Sending to Several Contacts

In Contacts, Touch & Hold contact → Tap another contact ( ✓ ) → Bluetooth → Tap target device

· If Bluetooth is hidden, Flick share menu up first.



## Handset Settings

About Settings.....	116
Data Usage Settings.....	117
Sound & Vibration Settings.....	122
Display Settings.....	128
Wallpaper and customization Settings.....	133
AQUOS Tricks Settings.....	136
Security & Privacy Settings.....	142
Location Settings.....	156
Battery Settings.....	157
System Settings.....	159
Other Handset Settings.....	166

## About Settings

The User Guide describes main setting options.

### About Settings

Customize operation of handset functions.


Tap search bar at top of Display to search for items in settings menu.

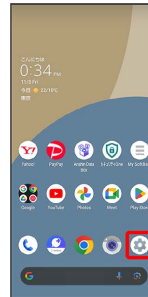
Handset settings include the following items.


Item	Description
Phone number	Check own phone number.
Network & internet	Make network and Internet settings for Wi-Fi, mobile network, hotspot tethering, etc.
Connected devices	Make Bluetooth® and other device connection settings.
Sound & vibration	Set ringtone, notification sound, etc.
Notifications	Make notification settings.
Display	Set Display brightness, font size, etc.
Wallpaper and customization	Set Wallpaper for Home Screen/lock screen and the color of icons and text, etc. Also change application icons and the clock displayed on lock screen, etc.
Home applications	Change the home application.
AQUOS Tricks	Set useful functions such as ScrollAuto, Simple mode, and Clip Now.
Security & privacy	Make settings for screen lock, face authentication, application feature access history and permissions, etc.
Location	Make settings for location information.
Safety & emergency	Make settings for emergency information and emergency calls.
Passwords & accounts	Make settings for password management and Google Autofill. Make settings to create/add accounts, sync accounts.
Digital Wellbeing & parental controls	Prevent excessive handset use by setting timers for each application or showing number of notifications received and frequency of screen unlocking, etc.
Google	Make settings for Google services.
Accessibility	Set captions, magnification gestures, and other useful accessibility functions.
Battery	Check battery usage and save battery power by restricting some handset features.
Storage	Check memory space of internal storage, SD Card, and USB drive mount or unmount SD Card, erase data on SD Card, etc.
Apps	Make application settings.
About phone	Check and make settings for handset information.

System	Make settings for language, input, date and time, backup, reset, etc.
Troubleshooting	Check FAQ on Sharp Website and do a self-check.

1

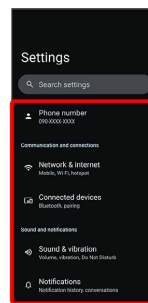
In Home Screen,  (Settings)



 Settings appear.

2

Select item to set



 Settings open.



## Data Usage Settings

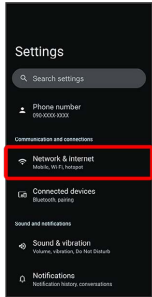
Check the amount of your mobile data usage (per month) and restrict usage.

Data usage is only as tracked by handset, and may differ from actual data usage statement.

### Checking Application Data Usage

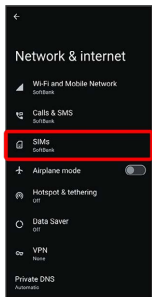
1


In Home Screen,  (Settings)  Network & internet



2

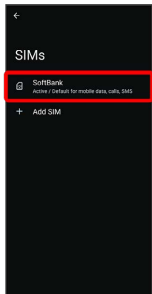
SIMs




 SIMs window opens.

3

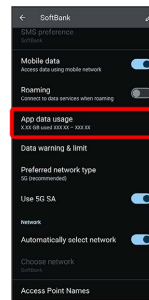
SoftBank




 SoftBank window opens.

4


App data usage





 Check application data usage in Mobile data usage window.

### + Mobile Data Usage Operations


#### Setting Whether to Permit Restriction on Use of Data when Data Saver Set




In Mobile data usage window, Tap application name 

Unrestricted data usage


- Tap **Unrestricted data usage** to toggle on (  )/off (  ).
- See "Network & Internet" for details on Data Saver.




#### Setting Whether to Alert User when Mobile Data Usage Reaches Alert Amount

In SoftBank window, **Data warning & limit**  **Set data warning**

- Tap **Set data warning** to toggle on (  )/off (  ).
- When data usage reaches the alert amount,  appears on Status Bar.

#### Setting Whether to Use Restriction on Use of Mobile Data

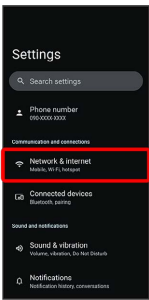
In SoftBank window, **Data warning & limit**  **Set data limit**

- Tap **Set data limit** to toggle on (  )/off (  ).
- If confirmation appears, follow onscreen prompts.
- When data usage reaches the upper limit,  appears on Status Bar, and notification indicating that mobile data is disabled appears. Follow onscreen prompts.

Setting Reset Date for Data Usage

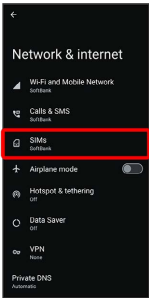
1

In Home Screen, (Settings) → Network & internet



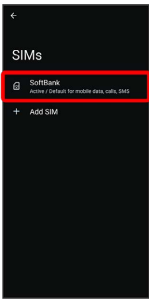
2

SIMs



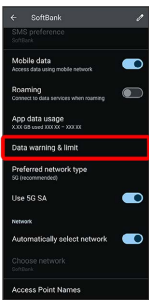
3

SoftBank



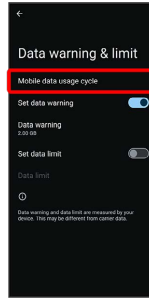
4

Data warning & limit



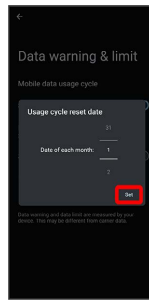
5

Mobile data usage cycle



6

Flick date up/down to set reset date → Set

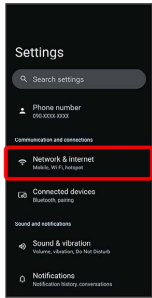


Reset date is set.

## Setting an Alert Amount for Increased Data Usage

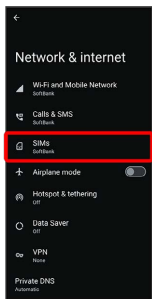
1

In Home Screen, (Settings) → Network & internet



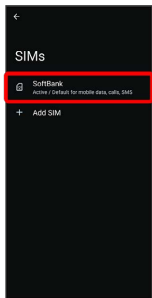
2

SIMs



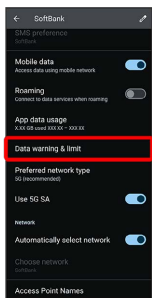
3

SoftBank



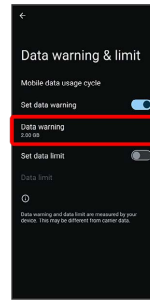
4

Data warning & limit



5

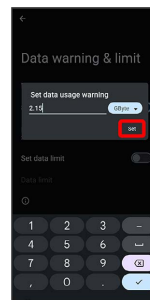
Data warning



• Available when **Set data warning** is enabled.

6

Enter amount for alert → Set



Amount for data alert is set.

- Tap **MByte** / **GByte** to change the unit (MB or GB).
- Data usages are approximate, and may differ from the actual data usage.

## Changing Automatic Data Communication & Sync Settings

Customize settings to automatically lower amount of data communication.

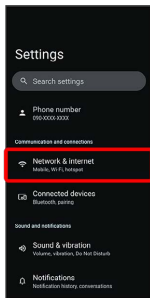
Change settings in the following ways.

Item	Description
Location	Disable location information. See " <a href="#">Location Settings</a> " for details.
Automatic syncing	Disable automatic syncing of applications and data set in your account. See " <a href="#">Passwords &amp; accounts</a> " for details.
Background data communication	Restrict background data. See " <a href="#">Restrict Background Mobile Data</a> " for details.
Communication while abroad	Set handset to not permit data while using handset abroad. See " <a href="#">Changing Roaming Setting</a> " for details.

## Setting a Limit on Mobile Data Usage

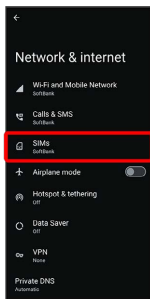
1

In Home Screen, (Settings) → Network & internet



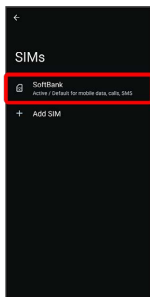
2

SIMs



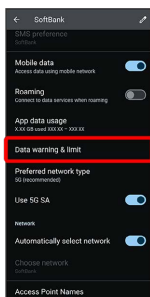
3

SoftBank



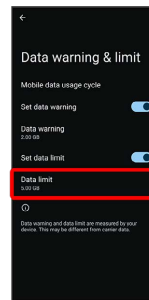
4

Data warning &amp; limit



5

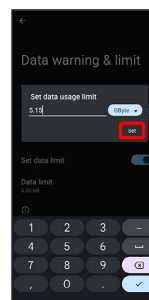
Data limit



· Available when **Set data limit** is enabled.

6

Enter amount for limit → **Set**



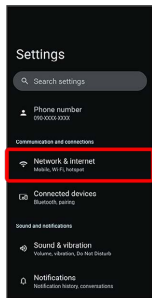
Limit on data is set.

- Tap **MByte** / **GByte** to change the unit (MB or GB).
- Data usages are approximate, and may differ from the actual data usage.

## Restrict Background Mobile Data

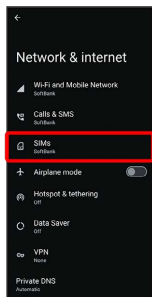
1

In Home Screen, (Settings) → Network & internet



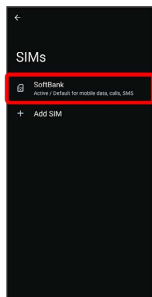
2

SIMs



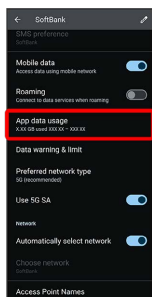
3

SoftBank



4

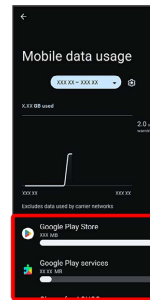
App data usage



Mobile data usage window opens.

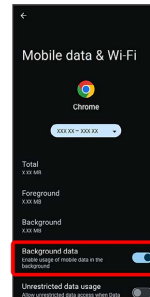
5

Tap application name



6

Background data (  )



Restriction on background data is set.


Tap **Background data** to toggle on (  )/off (  ).

## Sound & Vibration Settings

Set ringtone, notification sound, etc.

### Sound & Vibration Settings



Settable items are the following.


Item	Description
Media volume	Set volume for music, videos, etc.
Call volume	Set volume for calls.
Ring volume	Set ringtones for incoming calls, etc.
Notification volume	Set volume for notifications.
Alarm volume	Set volume for alarm.
Equalizer	Adjust quality of music and video.
Do Not Disturb	Make detailed Do Not Disturb settings.
Phone ringtone	Set ringtone.
Live Caption	Set whether to show captions for dialog in media, etc.
Media <sup>1</sup>	Set whether to continue showing media player in Quick Settings after deleting controller in Notifications Window, etc.
Vibration & haptics	Set whether handset vibrates for incoming calls and keyboard Taps, etc.
Shortcut to prevent ringing	Set whether Silent mode is activated by Pressing Power Key and Volume Up Key, etc.
Default notification sound	Set default notification sound.
Default alarm sound	Set default alarm sound.
Dial pad tones	Enable/Disable dial pad tones when Tapping dialpad.
Screen locking sound	Enable/Disable tone when Locking/Unlocking Screen.
Charging sounds and vibration	Set whether tone sounds and handset vibrates when starting charging.
Tap & click sounds	Enable/Disable confirmation tones when tapping a Menu, etc..
Always show icon when in vibrate mode	Set whether to always show  on Status Bar when in Silent mode (vibe).


<sup>1</sup> Uses only for compatible applications.

## + Sound & Vibration Operations



### Setting Volume for Calls


In Home Screen,  (Settings)  **Sound & vibration**


 Drag "Call volume" bar to adjust

- Sound plays at set volume when releasing finger from .



### Setting Volume for Notifications

In Home Screen,  (Settings)  **Sound & vibration**






 Drag "Notification volume" bar to adjust

- Sound plays at set volume when releasing finger from .



### Adjusting Quality of Music and Video



In Home Screen,  (Settings)  **Sound & vibration**

 **Equalizer**   /  for "Equalizer"  Follow onscreen prompts



- Tap  to toggle On () ,  to toggle Off (.
- **Normal**  Tap item to set quality to match the genres of music and video. If selecting **User** , drag slider to adjust quality.
- Drag "Bass boost"/"Surround sound" slider to set the sound effect.

### Activating/Canceling Do Not Disturb

In Home Screen,  (Settings)  **Sound & vibration**



 **Do Not Disturb**  **Turn on now** / **Turn off now**

### Setting Action for Calls and Messages When Do Not Disturb Is Set

In Home Screen,  (Settings)  **Sound & vibration**

 **Do Not Disturb**  **People**  Set each item

### Making Application Interruption Settings When Do Not Disturb Is Set

In Home Screen,  (Settings)  **Sound & vibration**

 **Do Not Disturb**  **Apps**  **Add apps**  Follow onscreen prompts



## Setting Whether to Allow Alarm/Media Sounds/Touch Sounds/Reminders/Calendar events when Do Not Disturb Is Set

In Home Screen, (Settings) → Sound & vibration → Do Not Disturb → Alarms & other interruptions → Alarms / Media sounds / Touch sounds / Reminders / Calendar events

- Tap Alarms / Media sounds / Touch sounds / Reminders / Calendar events to toggle on (  )/off (  ).

## Setting Specific Hours or Events to Activate Do Not Disturb

In Home Screen, (Settings) → Sound & vibration → Do Not Disturb → Schedules → Sleeping / Event → Follow onscreen prompts

- Tap Add more to add schedule type.
- Tap  for each schedule type to toggle on (  ),  to toggle off (  ).
- Tap each schedule → Delete → Delete to delete item.

## Setting Period until Do Not Disturb Is Canceled

In Home Screen, (Settings) → Sound & vibration → Do Not Disturb → Duration for Quick Settings → Until you turn off / For 1 hour / Ask every time → OK

- In For 1 hour, Tap - / + to change time until Do Not Disturb is canceled.

## Setting Notification Action when Do Not Disturb Is Set

In Home Screen, (Settings) → Sound & vibration → Do Not Disturb → Display options for hidden notifications → No sound from notifications / No visuals or sound from notifications / Custom

- After Tapping Custom, follow onscreen prompts.

## Setting Whether to Show Captions Automatically when Playing Media

In Home Screen, (Settings) → Sound & vibration → Live Caption → Use Live Caption

- Tap Use Live Caption to toggle on (  )/off (  ).
- Tap Download → Download now to download Live Caption feature beforehand.
- If confirmation appears, follow onscreen prompts.

## Setting Whether Profanity Is Shown as Asterisks

In Home Screen, (Settings) → Sound & vibration → Live Caption → Hide profanity

- Tap Hide profanity to toggle on (  )/off (  ).

## Setting Whether Laughter, Applause, Music, etc. Are Captioned with Sound Labels

In Home Screen, (Settings) → Sound & vibration → Live Caption → Show sound labels

- Tap Show sound labels to toggle on (  )/off (  ).

## Setting Whether to Enable Live Captioning by Using Volume Key

In Home Screen, (Settings) → Sound & vibration → Live Caption → Live Caption in volume control

- Tap Live Caption in volume control to toggle on (  )/off (  ).

## Setting Whether to Continue Showing Media Player in Quick Settings after Deleting Controller in Notifications Window

In Home Screen, (Settings) → Sound & vibration → Media → Pin media player

- Tap Pin media player to toggle on (  )/off (  ).

## Setting Whether to Continue Showing Media Player on Lock Screen after Deleting Controller in Notifications Window

In Home Screen, (Settings) → Sound & vibration → Media → Show media on lock screen

- Tap Show media on lock screen to toggle on (  )/off (  ).

## Setting Whether Handset Vibrates for Incoming Calls and Keyboard Taps, etc.

In Home Screen, (Settings) → Sound & vibration → Vibration & haptics → Use vibration & haptics

- Tap Use vibration & haptics to toggle on (  )/off (  ).

## Setting Whether Handset Vibrates when Receiving Messages, etc.

In Home Screen, (Settings) → Sound & vibration → Vibration & haptics → Notification vibration

- Tap Notification vibration to toggle on (  )/off (  ).
- Available when Use vibration & haptics is enabled.

## Setting Whether Handset Vibrates for Alarm Notifications

In Home Screen, (Settings) → Sound & vibration

→ Vibration & haptics → Alarm vibration

- Tap Alarm vibration to toggle on (  )/off (  ).
- Available when Use vibration & haptics is enabled.

## Setting Whether Handset Vibrates when Tapping Keyboard and Dialpad, etc.

In Home Screen, (Settings) → Sound & vibration

→ Vibration & haptics → Touch feedback

- Tap Touch feedback to toggle on (  )/off (  ).
- Available when Use vibration & haptics is enabled.

## Setting Whether Handset Vibrates when Playing Music and Video, etc.

In Home Screen, (Settings) → Sound & vibration

→ Vibration & haptics → Media vibration

- Tap Media vibration to toggle on (  )/off (  ).
- Available when Use vibration & haptics is enabled.
- Vibration may not work depending on the music or video.

## Setting Whether Silent Mode Is Activated by Pressing Power Key and Volume Up Key

In Home Screen, (Settings) → Sound & vibration

→  /  for "Shortcut to prevent ringing"

- Tap  to toggle on (  ),  to toggle off (  ).
- Available when Power menu is selected in Press & hold power button . See "System Settings" for details.

## Setting Silent Mode That Is Activated by Pressing Power Key and Volume Up Key

In Home Screen, (Settings) → Sound & vibration

→ Shortcut to prevent ringing → Vibrate / Mute

- Available when Use prevent ringing is enabled.

## Setting Sound for Notifications

In Home Screen, (Settings) → Sound & vibration

→ Default notification sound → Follow onscreen prompts

## Setting Default Alarm Sound

In Home Screen, (Settings) → Sound & vibration

→ Default alarm sound → Follow onscreen prompts

## Setting Whether Dialpad Tones Sound

In Home Screen, (Settings) → Sound & vibration

→ Dial pad tones

- Tap Dial pad tones to toggle on (  )/off (  ).
- Disable Dial pad tones to save battery power.

## Setting Whether Tone Sounds when Locking/Unlocking Screen

In Home Screen, (Settings) → Sound & vibration

→ Screen locking sound

- Tap Screen locking sound to toggle on (  )/off (  ).
- Disable Screen locking sound to save battery power.

## Setting Whether Tone Sounds and Handset Vibrates when Starting Charging

In Home Screen, (Settings) → Sound & vibration

→ Charging sounds and vibration

- Tap Charging sounds and vibration to toggle on (  )/off (  ).
- Disable Charging sounds and vibration to save battery power.

## Setting Whether Confirmation Tones Sound when Tapping a Menu, Etc.

In Home Screen, (Settings) → Sound & vibration

→ Tap & click sounds

- Tap Tap & click sounds to toggle on (  )/off (  ).
- Disable Tap & click sounds to save battery power.

## Setting Whether to Always Show on Status Bar When in Silent mode (vibe)


In Home Screen, (Settings) → Sound & vibration

→ Always show icon when in vibrate mode

- Tap Always show icon when in vibrate mode to toggle on (  )/off (  ).

## Setting Ringtones

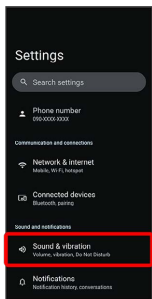
1


In Home Screen,  (Settings)



2

Sound & vibration



 Sound & vibration menu opens.

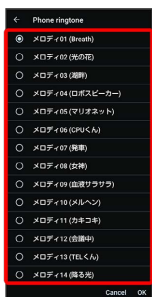
3


Phone ringtone



4

Tap ringtone




 Ringtone plays.

5


OK



 Setting is complete.

## Setting Volume for Ringtones for Incoming Calls

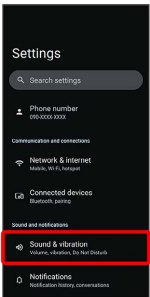
1


In Home Screen,  (Settings)




2

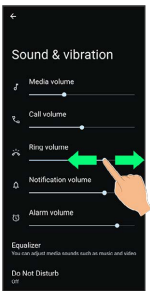
Sound & vibration





 Sound & vibration menu opens.

3

Drag "Ring volume"  left/right




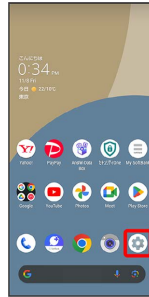
 Ringtone plays to check volume.

• Drag  right to increase volume, and left to decrease volume.

## Setting Volume of Music and Videos

1


In Home Screen,  (Settings)




2

Sound & vibration




 Sound & vibration menu opens.

3


Drag "Media volume"  left/right



 Sample sound plays.

## Setting Alarm Volume

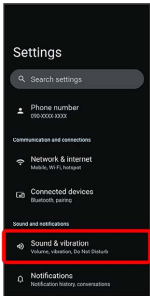
1


In Home Screen,  (Settings)




2

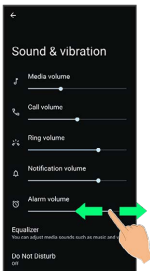
Sound & vibration




 Sound & vibration menu opens.

3

Drag "Alarm volume"  left/right




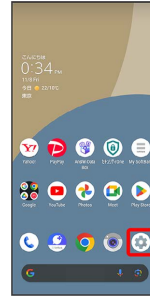
 Alarm sound plays.

## Setting Vibration for Incoming Calls

Make vibration settings for incoming calls.

1


In Home Screen,  (Settings)



2

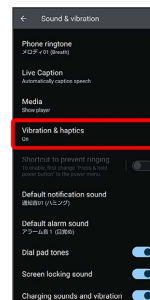
Sound & vibration



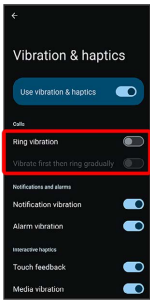
 Sound & vibration menu opens.

3



Vibration & haptics



Ring vibration / Vibrate first then ring gradually



Setting is complete.

- Tap **Ring vibration / Vibrate first then ring gradually** to toggle on (  )/off (  ).
- Available when **Use vibration & haptics** is enabled.
- **Vibrate first then ring gradually** is available when **Ring vibration** is enabled.

## Display Settings

Set Display brightness, font size, etc.

### Display Settings

Settable items are the following.

Item	Description
Brightness level	Set Display brightness.
Adaptive brightness	Set whether to automatically adjust of Display brightness for surroundings.
Lock screen	Set notifications to show in lock screen, etc. See " <a href="#">Wallpaper and customization Settings</a> " for details on Shortcuts.
Screen timeout (Sleep)	Set a period of inactivity after which Display turns off automatically.
Charging indicator when the screen is off	Set whether to display battery level when charging, etc. while screen is turned off (Screen Lock).
Dark theme	Set whether to enable Dark theme and time for using Dark theme.
Display size and text	Set size of text, images, and icons.
Text font	Set the font type of text on Display.
Customize AQUOS Home	Make Home Screen settings. See " <a href="#">Making Home Screen Settings</a> " for details.
Basic settings	Set picture quality of display.
HDR video	Set HDR video quality.
Virtual HDR	Set whether to use HDR Video-like rendering for standard video.
Relax View	Set whether to use RelaxView for eye-friendly image quality, and the time to use RelaxView.
Outdoor view	Set whether screen is easier to see in bright sunlight.
Screen color temperature	Adjust Screen Color Temperature.
Clear View	Set whether to enable Clear View.
High-speed display	Set whether to enable fast-moving videos and applications to appear smoothly. See " <a href="#">High-Speed Display Settings</a> " for details.
Auto-rotate screen	Set whether to rotate Display with handset orientation automatically.
Improved touch sensitivity	Set whether to increase sensitivity to screen tap to enable tap operation even with gloves on, etc.
Screen saver	Set screen saver images and timing for activating screen saver.

## + Display Operations

### Setting Display Brightness

In Home Screen, (Settings) → Display → Brightness level → Drag bar to adjust brightness

### Setting Whether to Automatically Adjust Display Brightness for Surroundings

In Home Screen, (Settings) → Display →  /  for "Adaptive brightness"

· Tap  to toggle on (  ),  to toggle off (  ).

### Setting Whether to Show Notifications in Lock Screen

In Home Screen, (Settings) → Display → Lock screen → Privacy → Show all notification content / Show sensitive content only when unlocked / Don't show notifications at all

· Show sensitive content only when unlocked appears when unlock method is setting other than None or Swipe .

### Setting Whether to Hide Notification Viewed in Lock Screen so New Notifications Are Easier to View

In Home Screen, (Settings) → Display → Lock screen → Organize notifications on the lock screen

· Tap Organize notifications on the lock screen to toggle on (  )/off (  ).  
 · Notifications that cannot be deleted still appear even when Organize notifications on the lock screen is on.  
 · Notification Indicators on Status Bar are not hidden.

### Setting Whether to Show Only Icons for Notifications Shown in Lock Screen

In Home Screen, (Settings) → Display → Lock screen → Show only notification icons

· Tap Show only notification icons to toggle on (  )/off (  ).

### Showing Text in Lock Screen

In Home Screen, (Settings) → Display → Lock screen → Add text on lock screen → Enter message → Save

· Set when unlock method is setting other than None .

### Setting Whether to Allow Operation of Connected Device Without Unlocking Screen

In Home Screen, (Settings) → Display → Lock screen → Use device controls

· Tap Use device controls to toggle on (  )/off (  ).

### Setting Whether to Show Large Clock When No Notifications are Shown in Lock Screen

In Home Screen, (Settings) → Display → Lock screen → Large clock view

· Tap Large clock view to toggle on (  )/off (  ).

### Setting Whether Clock and Notification Indicators Appear after Set Time while Display Is Turned Off (Screen Lock)

In Home Screen, (Settings) → Display → Lock screen → Always show time and info

· Tap Always show time and info to toggle on (  )/off (  ).

### Setting Whether Clock and Notification Indicators Appear by Tapping Screen while Screen is Turned Off (Screen Lock)

In Home Screen, (Settings) → Display → Lock screen → Tap to display clock → Tap to display clock

· Tap Tap to display clock to toggle on (  )/off (  ).

### Setting Whether Lock Screen Appears When Notifications Arrive While Screen is Turned Off (Screen Lock)

In Home Screen, (Settings) → Display → Lock screen → Wake screen for notifications

· Tap Wake screen for notifications to toggle on (  )/off (  ).

### Setting Whether Battery Level, etc. Appears When Charging while Screen is Turned Off (Screen Lock)

In Home Screen, (Settings) → Display → Charging indicator when the screen is off

· Tap Charging indicator when the screen is off to toggle on (  )/off (  ).

### Setting Whether to Enable Dark Theme

In Home Screen, (Settings) → Display →  /  for "Dark theme"

· Tap  to toggle on (  ),  to toggle off (  ).

### Setting Time for Dark Theme

In Home Screen, (Settings) → Display → Dark theme → Schedule → Turns on at custom time → Start time → Specify time → OK → End time → Specify time → OK

- Tap Turns on from sunset to sunrise to enable Dark Theme from nightfall until morning.
- Tap Turns on at bedtime to enable Dark Theme while Bedtime mode is activated.

### Setting Whether to Make Screen Text Bold

In Home Screen, (Settings) → Display → Display size and text → Bold text

· Tap Bold text to toggle on (  )/off (  ).

### Setting Whether to Make Text Easier to Read by Outlining, etc.

In Home Screen, (Settings) → Display → Display size and text → High contrast text

· Tap High contrast text to toggle on (  )/off (  ).

### Resetting Changed Text Size Settings, etc.

In Home Screen, (Settings) → Display → Display size and text → Reset settings → Reset

### Setting Text Font

In Home Screen, (Settings) → Display → Text font → Tap item → Apply after reboot

- Tap Search download font to search for fonts on Google Play.
- Depending on the application, changing the font may prevent text from being shown correctly. Reset to the preset font.

### Setting Image Quality

In Home Screen, (Settings) → Display → Basic settings → Recommended / Standard quality / Dynamic / Natural

### Setting HDR Video Quality

In Home Screen, (Settings) → Display → HDR video → HDR standard / HDR dynamic / HDR cinema

### Setting Whether to Use HDR Video-like Rendering for Standard Video

In Home Screen, (Settings) → Display → Virtual HDR

· Tap Virtual HDR to toggle on (  )/off (  ).

### Enabling RelaxView for Eye-friendly Image Quality

In Home Screen, (Settings) → Display → Relax View → Use Relax View

· Tap Use Relax View to toggle on (  )/off (  ).

### Setting Brightness for RelaxView

In Home Screen, (Settings) → Display → Relax View → Drag "Intensity" slider to adjust

· Available when Use Relax View is enabled.

### Setting Time for RelaxView

In Home Screen, (Settings) → Display → Relax View → Schedule → Turns on at custom time → Start time → Specify time → OK → End time → Specify time → OK

· Tap Turns on from sunset to sunrise to enable RelaxView from nightfall until morning.

### Setting Whether Screen is Easier to See in Bright Sunlight

In Home Screen, (Settings) → Display → Outdoor view

· Tap Outdoor view to toggle on (  )/off (  ).

### Adjusting Screen Color Temperature

In Home Screen, (Settings) → Display → Screen color temperature → Drag "Customize Color Temperature" slider to adjust

### Setting Whether to Enable Clear View, More Suitable Resolution for Middle-Age/Senior Users

In Home Screen, (Settings) → Display → Clear View

· Tap Clear View to toggle on (  )/off (  ).



### Setting Whether to Rotate Display with Handset Orientation Automatically

In Home Screen, (Settings) → Display → Auto-rotate screen

- Tap **Auto-rotate screen** to toggle on (  )/off (  ).
- Disable **Auto-rotate screen** to save battery power.
- The feature may not follow the setting with certain applications.

### Setting Whether to Increase Sensitivity to Screen Tap to Enable Tap Operation Even with Gloves On, etc.

In Home Screen, (Settings) → Display → Improved touch sensitivity

- Tap **Improved touch sensitivity** to toggle on (  )/off (  ).

### Setting Screen Saver Images and Display Options

In Home Screen, (Settings) → Display → Screen saver → Use screen saver → Clock / Colors / Photos

- After Tapping **Clock / Photos** , next Tap **Customize** and follow onscreen prompts.
- To check set screen saver, Tap **Preview** .

### Setting Timing for Activating Screen Saver

In Home Screen, (Settings) → Display → Screen saver → When to start → Tap item

- Available when **Use screen saver** is enabled.

### ! Improved Touch Sensitivity Cautions

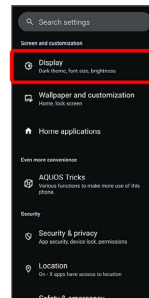
Observe the following when using Improved touch sensitivity.

- Touch operation may not be possible depending on materials of your gloves.
- Disable **Improved touch sensitivity** (  ) when not wearing gloves or when using handset in a bathroom.

## Setting Display Timeout

1

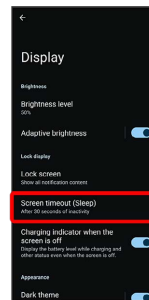
In Home Screen, (Settings) → Display



Display menu opens.

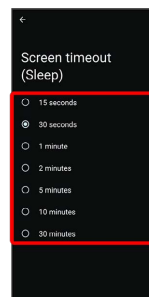
2

Screen timeout (Sleep)



3

Tap time




Set time until Display goes out.

- Set a shorter time to save battery power.

## Setting Font Size

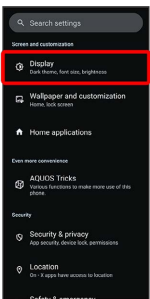
1


In Home Screen,  (Settings)



2

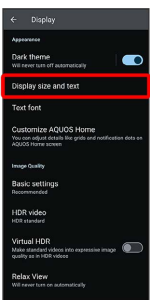
Display




 Display menu opens.

3


Display size and text



4

Drag "Font size"  left/right




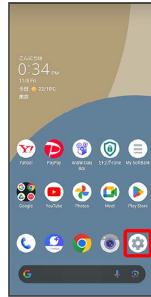
 Font size is changed.

· Check the set font size in Preview.

## Setting Size of Images and Icons

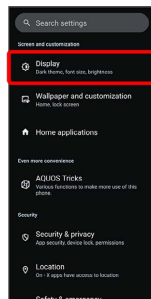
1


In Home Screen,  (Settings)



2

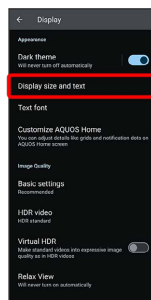
Display



 Display menu opens.

3

Display size and text



4

Drag "Display size" left/right



Image and icon sizes are changed.

- The feature may not follow the setting with certain applications.
- Check the set display size in Preview.

## Wallpaper and customization Settings

Set Wallpaper for Home Screen/lock screen and the color of icons and text, etc.

Also change application icons and the clock displayed on lock screen, etc.

### Wallpaper and customization Settings

Settable items are the following.

Item	Description
Themes	Set the design of Home Screen/lock screen.
Color style	Set the color of icons and text, etc.
Wallpapers	Set Wallpaper for Home Screen/lock screen. See " <a href="#">Changing Wallpaper</a> " for details.
App icons	Set application icon shape, etc.
Clock	Set clock color and font displayed on lock screen.
Shortcuts	Set shortcut icons displayed at bottom of lock screen.
Text font	Set the font type of text on Display. See " <a href="#">Display Settings</a> " for details.
Wallpaper service	Make settings Wallpaper service to set wallpaper for lock screen. See " <a href="#">Changing Wallpaper</a> " for details on Lock Home Photo Shuffle.
Lock screen	Set notifications to show in lock screen, etc. See " <a href="#">Display Settings</a> " for details.
AQUOS Home	Make Home Screen settings. See " <a href="#">Making Home Screen Settings</a> " for details.

### + Wallpaper and customization Operations

Viewing the preview of Home Screen/lock screen

In Home Screen, (Settings) → Wallpaper and customization → Tap screen above "Lock screen"/"Home screen"

Setting the Design of Home Screen/Lock screen

In Home Screen, (Settings) → Wallpaper and customization → Theme → Select theme

### Setting the Color of Icons and Text to Match Wallpaper

In Home Screen, (Settings) → Wallpaper and customization → Color style → Wallpaper colors → Select color

· Alternatively, Tap icon above "Color style."

### Setting the Color of Icons and Text

In Home Screen, (Settings) → Wallpaper and customization → Color style → Basic colors → Select color

### Setting Whether to Enable Dark Theme

In Home Screen, (Settings) → Wallpaper and customization → Color style → Dark theme → Use Dark theme

· Tap Use Dark theme to toggle on (  )/off (  ).

### Setting Time for Dark Theme

In Home Screen, (Settings) → Wallpaper and customization → Color style → Dark theme → Schedule → Turns on at custom time → Start time → Specify time → OK → End time → Specify time → OK

· Tap Turns on from sunset to sunrise to enable Dark Theme from nightfall until morning.

· Tap Turns on at bedtime to enable Dark Theme while Bedtime mode is activated.

### Setting Application Icon Shape

In Home Screen, (Settings) → Wallpaper and customization → App icons → Tap icon above "App Icon Shape"

### Setting Whether to Show Application Icons in Monochrome

In Home Screen, (Settings) → Wallpaper and customization → App icons → Themed icons

· Tap Themed icons to toggle on (  )/off (  ).

### Changing Font of Clock Displayed on Lock Screen

In Home Screen, (Settings) → Wallpaper and customization → Clock → Flick screen below "Clock" left/right

### Setting Color of Clock Displayed on Lock Screen

In Home Screen, (Settings) → Wallpaper and customization → Clock → Select color

· Drag bar below "Default" to change the color intensity

### Setting Whether to Show Large Clock When Notifications are Shown in Lock Screen

In Home Screen, (Settings) → Wallpaper and customization → Clock → Large clock display

· Tap Large clock display to toggle on (  )/off (  ).


### Setting Shortcut Icons Displayed at Bottom of Lock Screen

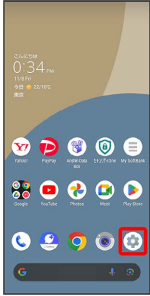
In Home Screen, (Settings) → Wallpaper and customization → Shortcuts → Left shortcut / Right shortcut → Tap shortcut

## Setting Recommended Wallpaper for Lock Screen (Glance for AQUOS)

Using Glance for AQUOS, recommended wallpaper is displayed for lock screen.

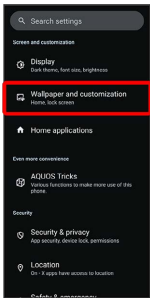
1

In Home Screen,  (Settings)



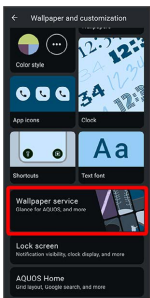
2

Wallpaper and customization



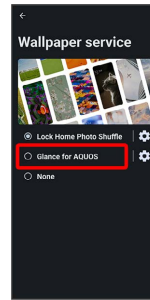
3


Wallpaper service



4







Glance for AQUOS





 Setting is complete.

· If confirmation appears, follow onscreen prompts.

### + Updating Glance for AQUOS Using Mobile Data

In Home Screen,  (Settings)  Wallpaper and customization  Wallpaper service  for "Glance for AQUOS"  Update content over mobile data (  )

· Tap **Update content over mobile data** to toggle on (  )/off (  ).

· Available when **Glance for AQUOS** is enabled.

## AQUOS Tricks Settings

Set useful functions such as ScrollAuto, Simple mode, and Clip Now.

### AQUOS Tricks Settings


Settable items are the following.

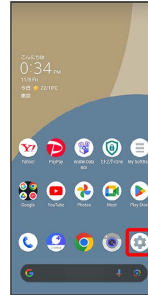
Item	Description
Rich color technology Mobile	Set screen display and quality according to use. See " <a href="#">Display Settings</a> " for details on each item.
High-speed display	Set fast-moving videos and applications to appear smoothly.
Lock Home Photo Shuffle	Set whether to change Wallpaper for Home Screen/lock screen randomly each time lock screen/Home Screen appears, etc. See " <a href="#">Changing Wallpaper</a> " for details.
Fingerprint sensor and Pay Trigger	Make settings for using Fingerprint Sensor and Pay Trigger.
ScrollAuto	Set screen to scroll up or down automatically.
Clip Now	Make settings for using Clip Now.
Gaming Menu	While playing a game, record game screen or search for walkthrough sites and make gaming screen and other settings.
Quick operation	Set what action occurs when pressing Power Key, and make Navigation Bar settings.
AQUOS Home	Switch to and make settings for the AQUOS-brand home application.
Junior Mode	Make settings for using Junior mode.
Simple mode	Set a simple and intuitive Home Screen and easy-to-read text.
Suspicious calls Alert	Set functions to avoid getting caught up in spam calls.
Bright Keep	Set screen to turn on/off according to handset status.
Tethering Auto	Set Wi-Fi tethering to be enabled automatically when at home or in a specified location.
Intelligent charging	Enable smart charging and charging adapts to handset and ambient temperature for smooth, long-life operation. See " <a href="#">Battery Settings</a> " for details.

## High-Speed Display Settings

Set fast-moving videos and applications to appear smoothly.

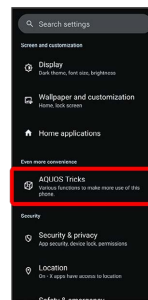
1

In Home Screen,  (Settings)



2

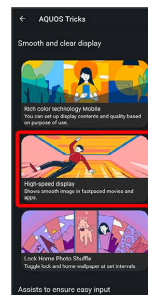
### AQUOS Tricks



 AQUOS Tricks menu opens.

3

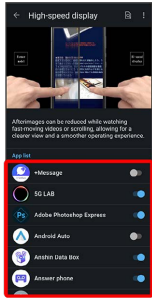
### High-speed display



 High-speed display window opens.

4

Tap application name



Setting is complete.

- Tap application name to toggle on (  )/off (  ).

**!** Cautions for Using High-Speed Display

Observe the following when using High-Speed Display.

- May not be effective with some applications. In that case, disable setting. Effects may also depend on remaining battery level and temperature of handset.
- Videos above certain high quality and some copyright protected videos are not supported.
- Changing settings while the application is running may hinder effects. In that case, close the application.

**Fingerprint Sensor and Pay Trigger Settings**

Make settings for using Fingerprint Sensor and Pay Trigger. Settable items are the following.

Item	Description
Register	Make settings to save and authenticate fingerprints. See " <a href="#">Using Fingerprint Authentication Function</a> " for details on each item.
Pay Trigger	Set whether to activate application by Touch & Hold of Fingerprint Sensor, and set application to activate by Touch & Hold of Fingerprint Sensor.

**+** Fingerprint Sensor and Pay Trigger Operations

Setting Whether to Activate Set Application when Touching & Holding Fingerprint Sensor (Activate Pay Trigger), after Unlocking Screen with Fingerprint

In Home Screen, (Settings) → AQUOS Tricks → Fingerprint sensor and Pay Trigger →  /  for "Pay Trigger"

- Tap  to toggle on (  ),  to toggle off (  ).

Setting Applications to be Used with Pay Trigger

In Home Screen, (Settings) → AQUOS Tricks → Fingerprint sensor and Pay Trigger → Pay Trigger → Launch app → Tap name of application

Saving Applications in the List (Pay Trigger Folder) Shown after Activating Pay Trigger

In Home Screen, (Settings) → AQUOS Tricks → Fingerprint sensor and Pay Trigger → Pay Trigger → Pay Trigger folder → Follow onscreen prompts

Setting Whether to Open Pay Trigger Folder when Activating Pay Trigger

In Home Screen, (Settings) → AQUOS Tricks → Fingerprint sensor and Pay Trigger → Pay Trigger → Pay Trigger folder also opens at startup

- Tap Pay Trigger folder also opens at startup to toggle on (  )/off (  ).
- Pay Trigger folder is displayed when multiple applications are saved.

## Setting Whether to Activate Pay Trigger by Touch & Hold of Fingerprint Sensor in Home Screen

In Home Screen, (Settings) → AQUOS Tricks → Fingerprint sensor and Pay Trigger → Pay Trigger → You can always use PayTriggerW on the home screen.

· Tap You can always use PayTriggerW on the home screen. to toggle on (  )/off (  ).

## Quick Operation Settings

Set what action occurs when pressing Power Key, and make Navigation Bar settings. Settable items are the following.

Item	Description
Press and hold to activate app	Set whether long pressing Power Key starts application, and what application starts.
Press twice to activate camera	Set whether to activate Camera by pressing Power Key twice.
System navigation	Make Navigation Bar settings.

## + Operations with Quick Operation Settings

### Setting Whether to Long Press Power Key to Start Application

In Home Screen, (Settings) → AQUOS Tricks → Quick operation →  /  for "Press and hold to activate app"

· Tap  to toggle on (  ),  to toggle off (  ).

### Setting Application to Start by Long Pressing Power Key

In Home Screen, (Settings) → AQUOS Tricks → Quick operation → Press and hold to activate app → Tap name of application

### Setting Whether to Activate Camera by Pressing Power Key Twice

In Home Screen, (Settings) → AQUOS Tricks → Quick operation → Press twice to activate camera → Quickly open camera

· Tap Quickly open camera to toggle on (  )/off (  ).

### Setting Whether to List Recently Used Applications by Dragging Bottom of Display Up or Tapping

In Home Screen, (Settings) → AQUOS Tricks → Quick operation → System navigation → Gesture navigation / 3-button navigation

· After selecting 3-button navigation,  appears on Navigation Bar.

· Tap ⚙ of "Gesture navigation" to set gesture navigation operations. Follow onscreen prompts.

· Tap ⚙ of "3-button navigation" to set what action occurs when you Touch & Hold  and the order of icons at bottom of Display.



## AQUOS Home Settings

Switch to and make settings for the AQUOS-brand home application.

Item	Description
Use AQUOS Home	Tap to change Home application to AQUOS Home.
Settings AQUOS Home	Make Home Screen settings. See " <a href="#">Making Home Screen Settings</a> " for details.

### + Changing Home Application to AQUOS Home

In Home Screen, (Settings) → AQUOS Tricks →  
 AQUOS Home → Use AQUOS Home

## Junior Mode Settings

Make settings for using Junior mode. Settable items are the following.

Item	Description
Using Family Link	Monitor your child's usage and set parental controls.
Prioritize text readability	Set whether to use light theme and black text.
Junior Home	Set whether to use Junior Home with applications for children.
RelaxView	Set whether to use RelaxView for eye-friendly image quality, and the time to use RelaxView. See " <a href="#">Display Settings</a> " for details.
Emergency SOS	Set whether to make an emergency call when Power Key is quickly pressed five or more times. See " <a href="#">Safety &amp; emergency</a> " for details.

### + Junior Mode Operations

#### Monitoring Your Child's Usage and Setting Parental Controls

In Home Screen, (Settings) → AQUOS Tricks →  
 Junior Mode → Using Family Link → Follow onscreen prompts

#### Setting Whether to Use Light Theme and Black Text

In Home Screen, (Settings) → AQUOS Tricks →  
 Junior Mode → Prioritize text readability

- Tap **Prioritize text readability** to toggle on (●) / off (○).

#### Setting Whether to Use Junior Home with Applications for Children


In Home Screen, (Settings) → AQUOS Tricks →  
 Junior Mode → Junior Home

- Tap **Junior Home** to toggle on (●) / off (○).
- If confirmation appears, follow onscreen prompts.

## Simple Mode Settings

Set a simple and intuitive Home Screen and easy-to-read text.

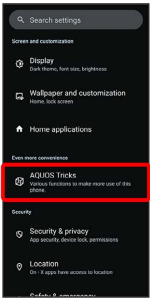
1

In Home Screen,  (Settings)



2

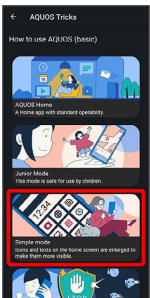
### AQUOS Tricks




 AQUOS Tricks menu opens.

3


### Simple mode



 Simple mode window opens.


4

Set each item

 Setting is complete.

## + Simple Mode Operations

### Setting Simple and Intuitive Home Screen and Easy-to-Read Text at Same Time

In Simple mode window, **SET ALL ON**  **YES**

· If confirmation appears, follow onscreen prompts.

### Setting Home Screen, Size of Text, Etc. Individually

In Simple mode window, **AQUOS Simple Home** /

**Prioritize text readability** / **Bold text** / **Enlarge the text** / **3-button navigation** / **Clear View** / **Length of press-and-hold time (longer)**

· Tap **AQUOS Simple Home** / **Prioritize text readability** / **Bold text** / **Enlarge the text** / **3-button navigation** / **Clear View** / **Length of press-and-hold time (longer)**

to toggle on (  )/off (  ).

· If confirmation appears, follow onscreen prompts.





## Bright Keep Settings



Set screen to turn on/off according to handset status.  
Settable items are the following.

Item	Description
Turn screen on by holding	Set whether to turn on Display when handset is picked up (e.g., from a desk) and held still.
Keeps the display while held in hand	Set whether to keep Display from turning off while handset is held.
In the home screen, let's darken early	Set whether to darken Display quickly when handset is put down (e.g., on a desk) while Home Screen is displayed.
Keep display outside of home screen	Set whether to keep Display from turning off when handset is put down (e.g., on a desk) while Display other than Home Screen is turned on.





### + Bright Keep Operations



Setting Whether to Turn on Display when Handset Is Picked Up (E.G., from a Desk) and Held Still.

In Home Screen,  (Settings)  AQUOS Tricks   
Bright Keep  Turn screen on by holding





- Tap **Turn screen on by holding** to toggle on (  )/off (  ).
- Whether handset is picked up is determined from handset angle or vibration. Holding handset upright or moving while holding it may affect the determination.



Setting Whether to Keep Display On while Holding Handset

In Home Screen,  (Settings)  AQUOS Tricks   
Bright Keep  Keeps the display while held in hand




- Tap **Keeps the display while held in hand** to toggle on (  )/off (  ).
- Hand-held state is determined from handset angle or vibration. Usage status may affect determination of hand-held state.

Setting Whether to Darken Display Quickly when Handset Is Put Down (E.G., on a Desk) while Home Screen Is Displayed



In Home Screen,  (Settings)  AQUOS Tricks   
Bright Keep  In the home screen, let's darken early

- Tap **In the home screen, let's darken early** to toggle on (  )/off (  ).

Setting Whether to Keep Display from Turning Off when Handset Is Put Down (E.G., on a Desk) while Display Other Than Home Screen Is Turned On

In Home Screen,  (Settings)  AQUOS Tricks 

Bright Keep  Keep display outside of home screen

- Tap **Keep display outside of home screen** to toggle on (  )/off (  ).

## Security & Privacy Settings

Make settings for screen lock, face authentication, application feature access history and permissions, etc.

### Security & Privacy Settings

Settable items are the following.

- Notification appears above setting items that may be unsafe for security reason.

Item	Description
App security	Scan handset for security issues.
Device unlock	Set screen unlock option, and save face data and fingerprint. See " <a href="#">Saving Fingerprints</a> " for details on fingerprint authentication.
Account security	Check the security of handset, logged-in Google account, and saved passwords.
Device finders	Set whether location is shown if handset is lost, etc.  With security update, check whether system updates are required via the network, and update manually as required. See " <a href="#">Updating the System</a> " for details on Security update.
System & updates	Check for Google Play system updates. Make settings such as whether to back up application data, Wi-Fi password, etc. to Google One. See " <a href="#">System Settings</a> " for details on Backup.
Privacy	Check application feature access history and make settings for permissions. See " <a href="#">Setting Required Permissions for Applications</a> " for details on Permission manager. See " <a href="#">Location Settings</a> " for details on Location access.
More security & privacy	Make settings for encryption, credentials, App pinning feature, Google autofill service, etc. See " <a href="#">Display Settings</a> " for details on Notifications on lock screen. See " <a href="#">Sound &amp; Vibration Settings</a> " for details on Show media on lock screen.

### + Security & Privacy Operations

#### Setting Screen Not to Lock

In Home Screen, (Settings) → Security & privacy → Device unlock → Screen lock → None

- If method for unlocking screen is setting other than **None** or **Swipe** before changing setting, first Tap **Screen lock** and unlock screen.
- If confirmation appears, follow onscreen prompts.

#### Setting Whether Traced Pattern is Visible when Unlocking Screen

In Home Screen, (Settings) → Security & privacy → Device unlock → for "Screen lock" → Make pattern visible

- Tap **Make pattern visible** to toggle on (  )/off (  ).
- Set when unlock method is **Pattern** .

#### Setting Whether to Disable Keyboard Animation During PIN Entry When Unlocking Screen

In Home Screen, (Settings) → Security & privacy → Device unlock → for "Screen lock" → Enhanced PIN privacy

- Tap **Enhanced PIN privacy** to toggle on (  )/off (  ).
- Set when unlock method is **PIN** .

#### Setting Time after Display Off until Screen Locks

In Home Screen, (Settings) → Security & privacy → Device unlock → for "Screen lock" → Lock after screen timeout → Tap item

- Set when unlock method is setting other than **None** or **Swipe** .

#### Setting Whether Pressing Power Key Immediately Locks Screen

In Home Screen, (Settings) → Security & privacy → Device unlock → for "Screen lock" → Power button instantly locks

- Tap **Power button instantly locks** to toggle on (  )/off (  ).
- Set when unlock method is setting other than **None** or **Swipe** .

#### Checking Security of Handset and Logged-in Google Account

In Home Screen, (Settings) → Security & privacy → Account security → Google Security Checkup

- Log in to a Google account beforehand.

#### Checking Security of Passwords Saved in Google Account

In Home Screen, (Settings) → Security & privacy → Account security → Password Checkup

- Log in to a Google account beforehand.

## Setting Whether Location is Shown If Handset is Lost

In Home Screen, (Settings) → Security & privacy → Device finders → Find My Device → Use Find My Device

- Log in to a Google account beforehand.
- Tap Use Find My Device to toggle on (  )/off (  ).
- Tap Find My Device app / Find My Device web to search for devices saved to a logged-in Google account. Follow onscreen prompts.

## Setting Whether to Receive Notifications When an Unknown Bluetooth® Tracker is Detected

In Home Screen, (Settings) → Security & privacy → Device finders → Unknown tracker alerts → Allow alerts

- Log in to a Google account and enable the Bluetooth® function beforehand.
- Tap Allow alerts to toggle on (  )/off (  ).
- If confirmation appears, follow onscreen prompts.
- Tap Scan now to scan for nearby unknown trackers.

## Checking for Google Play System Updates

In Home Screen, (Settings) → Security & privacy → System & updates → Google Play system update → Follow onscreen prompts

- Log in to a Google account beforehand.

## Checking Applications that Used Location, Camera, Microphone, etc. in Past 24 hours

In Home Screen, (Settings) → Security & privacy → Privacy → Privacy dashboard → Location / Camera / Microphone

- Tap application to check/change access permissions for functions it is using.
- Tap See other permissions to display other functions. Tap displayed function to check/change access permissions for application functions.

## Setting Ads

In Home Screen, (Settings) → Security & privacy → Privacy → Ads → Follow onscreen prompts

## Managing Applications That Can Access Data Stored in Health Connect

In Home Screen, (Settings) → Security & privacy → Privacy → Health Connect → App permissions → Follow onscreen prompts

- If confirmation appears, follow onscreen prompts.

## Checking Data Stored in Health Connect

In Home Screen, (Settings) → Security & privacy → Privacy → Health Connect → Data and access → See all categories → Follow onscreen prompts

- If confirmation appears, follow onscreen prompts.
- Tap Delete all data → Tap item → Next → Delete → Done to delete data stored in selected period.

## Setting Storage Period of Data Stored in Health Connect, The Units to be Used, etc.

In Home Screen, (Settings) → Security & privacy → Privacy → Health Connect → Manage data → Follow onscreen prompts

- If confirmation appears, follow onscreen prompts.

## Setting Whether Camera is Accessible for All Applications and Services

In Home Screen, (Settings) → Security & privacy → Privacy → Camera access

- Tap Camera access to toggle on (  )/off (  ).

## Setting Whether Microphone is Accessible for All Applications and Services

In Home Screen, (Settings) → Security & privacy → Privacy → Microphone access

- Tap Microphone access to toggle on (  )/off (  ).

## Setting Whether to Display Notifications When Copied Text, Images, etc. on Clipboard are Used in Applications

In Home Screen, (Settings) → Security & privacy → Privacy → Show clipboard access

- Tap Show clipboard access to toggle on (  )/off (  ).

## Setting Whether Characters Remain Visible for a Short Time when Password is Entered

In Home Screen, (Settings) → Security & privacy → Privacy → Show passwords

- Tap Show passwords to toggle on (  )/off (  ).

## Setting Google Activity Controls

In Home Screen, (Settings) → Security & privacy → Privacy → Activity controls → Follow onscreen prompts

- Log in to a Google account beforehand.

## Setting Whether to Allow Applications to Send Contents to Android System

In Home Screen, (Settings) → Security & privacy → More security & privacy → App content

· Tap App content to toggle on (  )/off (  ).

## Checking Android System Intelligence Functions

In Home Screen, (Settings) → Security & privacy → More security & privacy → Android System Intelligence → Device learning

· If confirmation appears, follow onscreen prompts.

## Setting Whether to Display Suggestions for Reply, etc., on Keyboard Suggestion Bar

In Home Screen, (Settings) → Security & privacy → More security & privacy → Android System Intelligence → Keyboard →  /

· Tap  to toggle on (  ),  to toggle off (  ).

## Making Settings for Voice Recognized by Handset

In Home Screen, (Settings) → Security & privacy → More security & privacy → Android System Intelligence → On-device recognition → Follow onscreen prompts

## Deleting Data Stored by Android System Intelligence

In Home Screen, (Settings) → Security & privacy → More security & privacy → Android System Intelligence → Clear data → Tap item → Clear data

## Using Google Autofill Service

In Home Screen, (Settings) → Security & privacy → More security & privacy → Autofill service from Google → Follow onscreen prompts

· Log in to a Google account beforehand.

## Setting Whether to Send Usage Status and Diagnosis Information to Google Automatically

In Home Screen, (Settings) → Security & privacy → More security & privacy → Usage & diagnostics → Usage & diagnostics

· Tap Usage & diagnostics to toggle on (  )/off (  ).

## Setting Screen to Remain Unlocked while Being Carried

In Home Screen, (Settings) → Security & privacy → More security & privacy → Extend Unlock →

Enter pattern / lock no. (PIN) / password → On-body detection → Use On-body detection → Continue

· Set pattern / lock no. (PIN) / password for unlocking screen beforehand.

· Tap Use On-body detection to toggle on (  )/off (  ).

· If confirmation appears, follow onscreen prompts.

## Setting Screen to Remain Unlocked while in Specific Place

In Home Screen, (Settings) → Security & privacy → More security & privacy → Extend Unlock →

Enter pattern / lock no. (PIN) / password → Trusted places → Home / Add trusted place → Follow

onscreen prompts

· Set pattern / lock no. (PIN) / password for unlocking screen beforehand.

· To select Home, log in to a Google account with home address set up beforehand.

· If confirmation appears, follow onscreen prompts.

## Deleting Places Added as Trusted Places

In Home Screen, (Settings) → Security & privacy → More security & privacy → Extend Unlock →

Enter pattern / lock no. (PIN) / password → Trusted places → Tap place → Delete

## Setting Screen to Unlock by Using Trusted Device

In Home Screen, (Settings) → Security & privacy → More security & privacy → Extend Unlock →

Enter pattern / lock no. (PIN) / password → Trusted devices → Add trusted device → Tap device →

Follow onscreen prompts

· Set pattern / lock no. (PIN) / password for unlocking screen beforehand.

· Enable the Bluetooth® function and connect to Bluetooth® device beforehand.

· If confirmation appears, follow onscreen prompts.

## Deleting Devices Added as Trusted Devices

In Home Screen, (Settings) → Security & privacy → More security & privacy → Extend Unlock →

Enter pattern / lock no. (PIN) / password → Trusted devices → Tap name of device → Remove

## Setting Whether to Enable Device Administration Applications

In Home Screen, (Settings) → Security & privacy → More security & privacy → Device admin apps → Tap device admin application name → Follow onscreen prompts

## Setting Whether to Allow Applications Access to Trusted Certificates and Other Credentials

In Home Screen, (Settings) → Security & privacy → More security & privacy → Encryption & credentials → Trusted credentials → System / User → Tap certificate → Disable / Enable / Uninstall

- Tap  on right of certificate to toggle on (  ),  to toggle off (  ).
- If confirmation appears, follow onscreen prompts.

## Viewing Details of Credentials Installed by User

In Home Screen, (Settings) → Security & privacy → More security & privacy → Encryption & credentials → User credentials → Tap certificate

## Deleting Credentials Installed by User

In Home Screen, (Settings) → Security & privacy → More security & privacy → Encryption & credentials → User credentials → Tap certificate → Uninstall

## Installing Encrypted Certificates

In Home Screen, (Settings) → Security & privacy → More security & privacy → Encryption & credentials → Install a certificate → Follow onscreen prompts

- If method for unlocking screen before change is setting other than **None** or **Swipe**, first unlock screen.
- Credentials may be required when configuring a Wi-Fi network. How to obtain credentials varies by the issuer.

## Deleting All Credentials and Resetting Credential Storage Password

In Home Screen, (Settings) → Security & privacy → More security & privacy → Encryption & credentials → Clear credentials → OK

- Clearing credential storage also deletes all VPN settings.
- If method for unlocking screen is setting other than **None** or **Swipe**, first Tap **OK** and unlock screen.

## Setting Whether to Show/Hide Trusted Agents

In Home Screen, (Settings) → Security & privacy → More security & privacy → Trust agents → Tap agent name

- Set pattern / lock no. (PIN) / password for unlocking screen beforehand.
- Tap agent name to toggle on (  )/off (  ).

## Setting Screen of Only Specified Application to Be Kept in View

In Home Screen, (Settings) → Security & privacy → More security & privacy → App pinning → Use app pinning (  ) → Activate application to pin → Drag bottom of Display up → Tap icon of application in history → Pin → Got it

- Tap **Use app pinning** to toggle on (  )/off (  ).
- To unpin, wait while Dragging bottom of Display up.
- If confirmation appears, follow onscreen prompts.

## Requiring Screen to Be Unlocked after Screen of Only Specified Application No Longer Kept in View

In Home Screen, (Settings) → Security & privacy → More security & privacy → App pinning → Lock device when unpinning (  ) → Pattern / PIN / Password → Set pattern / lock no. (PIN) / password

- Available when **Use app pinning** is enabled.
- If pattern / lock no. (PIN) / password for unlocking screen is set beforehand, Tap **App pinning** to show **Ask for unlock pattern before unpinning** / **Ask for PIN before unpinning** / **Ask for password before unpinning**. Tap **Ask for unlock pattern before unpinning** / **Ask for PIN before unpinning** / **Ask for password before unpinning** to toggle on (  )/off (  ).

## Setting Whether to Perform Screen Unlock Operation Before Erasing eSIM

In Home Screen, (Settings) → Security & privacy → More security & privacy → Confirm SIM deletion

· Tap **Confirm SIM deletion** to toggle on (  )/off (  ).

## ! Screen Lock Cautions

Make sure to make a note of and not forget pattern / lock no. (PIN) / password set for unlocking screen. If you forget the code, visit your nearest SoftBank Shop for recovery. Note that saved files and settings will be lost.

## Main Security Codes

The following are main security codes required for handset use.

Code	Description
Center Access Code	A four-digit code set in subscription contract. See " <a href="#">Center Access Code</a> " for details.
SIM PIN	A code for SIM Card/eSIM. SIM PIN is 9999 by default (change as needed). See " <a href="#">Enabling SIM PIN</a> " for details.
Lock No. (PIN)	A code for unlocking screen. See " <a href="#">Requiring Lock No. (PIN) Entry for Unlocking Screen</a> " for details.

## Center Access Code

Center Access Code is a four-digit code set in subscription contract; necessary to use optional services from landlines, etc.

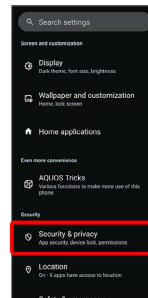
- Do not forget Center Access Code. If you forget the code, contact us for recovery. For details, contact [Customer Service](#).
- Be careful not to reveal security codes to others. If misused by others, SoftBank Corp. is not liable for any resulting damages.

## Enabling SIM PIN

When SIM PIN is enabled, PIN entry is required for handset use each time handset is powered on with SIM Card installed/eSIM enabled. It is effective for preventing unauthorized use by others.

1

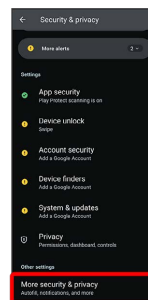
In Home Screen, (Settings) → Security & privacy



Security & privacy menu opens.

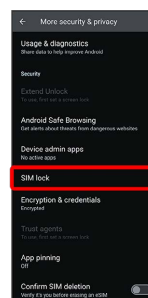
2

More security & privacy



3

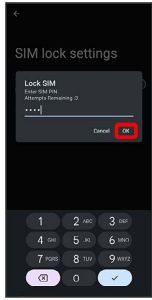
SIM lock





4

Lock SIM → Enter SIM PIN → OK (  )



SIM card lock is enabled.

### + Disabling SIM Card Lock

In Security & privacy menu, More security & privacy → SIM lock → Lock SIM → Enter SIM PIN → OK (  )

### ! SIM PIN Entry Cautions

SIM PIN entry is required when changing SIM PIN, when powering handset on with SIM card lock enabled, etc.

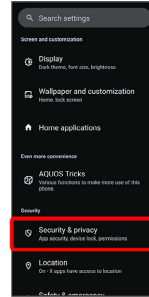
- Entering incorrect SIM PIN three consecutive times activates PIN Lock. To cancel, Personal Unblocking Key (PUK) is required; contact [Customer Service](#).
- Entering incorrect PUK ten consecutive times activates PUK Lock, disabling handset. For recovery, SIM Card/eSIM must be reissued at a SoftBank Shop (fees apply).

## Changing SIM PIN

Enable SIM card lock first. See "Enabling SIM PIN" for details.

1

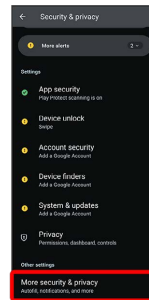
In Home Screen, (Settings) → Security & privacy



Security & privacy menu opens.

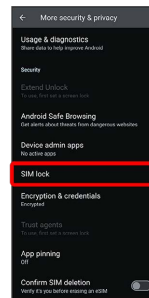
2

More security & privacy



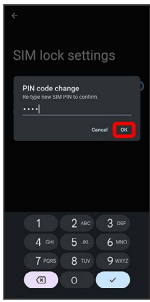
3

SIM lock



4

Change SIM PIN → Enter current PIN → OK → Enter new PIN → OK → Re-enter new PIN → OK

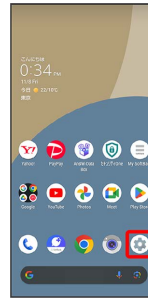


🚩 SIM PIN is changed.

## Setting Screen to Unlock by Flicking Screen

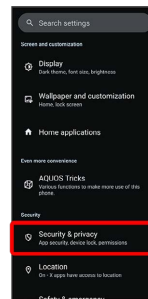
1

In Home Screen, ⚙️ (Settings)



2

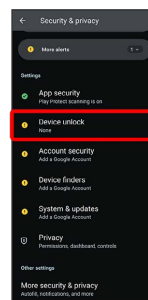
Security & privacy



🚩 Security & privacy menu opens.

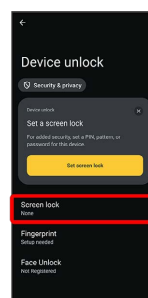
3

Device unlock



4

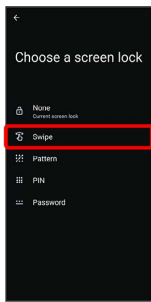
Screen lock



• If method for unlocking screen before change is setting other than **None** or **Swipe**, first unlock screen.

5

Swipe




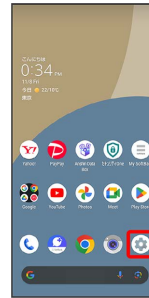
Setting is complete.

- If confirmation appears, follow onscreen prompts.

## Setting Screen to Unlock by Tracing Pattern

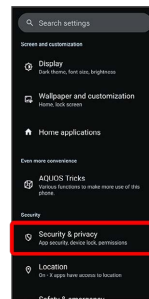
1

In Home Screen,  (Settings)



2

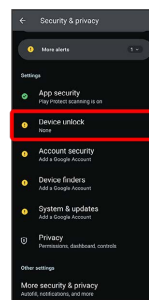
Security & privacy



Security & privacy menu opens.

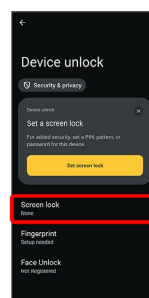
3

Device unlock



4

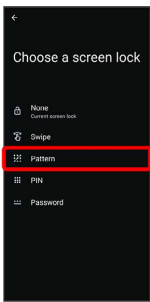
Screen lock



- If method for unlocking screen before change is setting other than **None** or **Swipe**, first unlock screen.

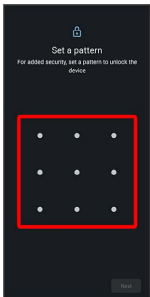
5

## Pattern



6

## Enter new pattern



7

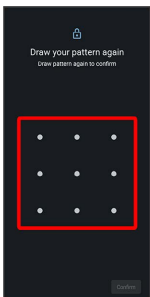
## Next



· Tap **Clear** to erase entered pattern.

8

## Enter new pattern again



9

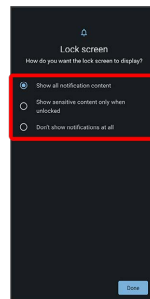
## Confirm



· If method for unlocking screen before change is setting other than **None** or **Swipe**, setting is complete.

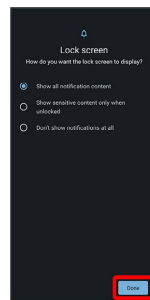
10

## Select method of notification display



11


## Done



🚩 Setting is complete.

## Requiring Lock No. (PIN) Entry for Unlocking Screen

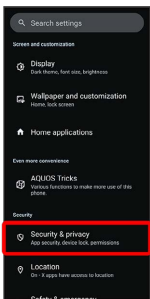
1


In Home Screen,  (Settings)



2

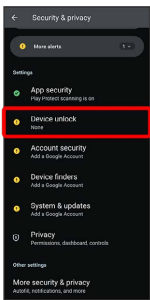
### Security & privacy



 Security & privacy menu opens.

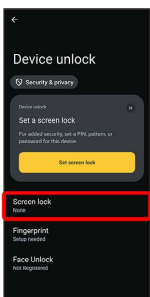
3

### Device unlock



4

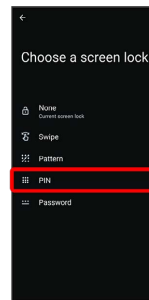
### Screen lock



· If method for unlocking screen before change is setting other than **None** or **Swipe**, first unlock screen.

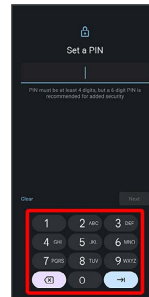
5

### PIN



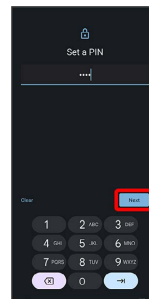
6

Enter new lock no. (PIN)



7

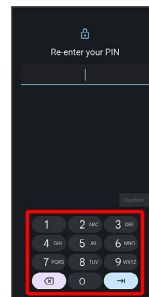
### Next



· Tap **Clear** to erase entered lock no. (PIN).

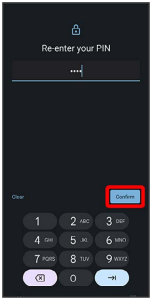
8

Enter new lock no. (PIN) again



9

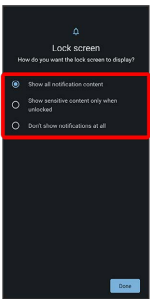
Confirm



- If method for unlocking screen before change is setting other than **None** or **Swipe**, setting is complete.
- Tap **Clear** to erase entered lock no. (PIN).

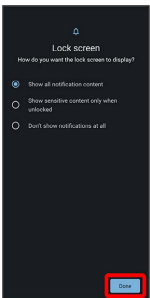
10

Select method of notification display



11


Done

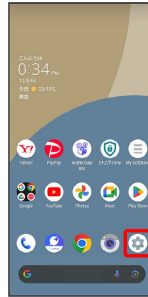


Setting is complete.

## Setting Screen to Unlock with Password

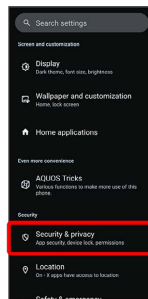
1

In Home Screen,  (Settings)



2

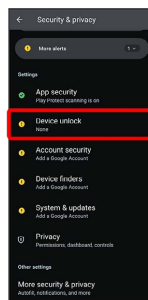
Security & privacy



 Security & privacy menu opens.

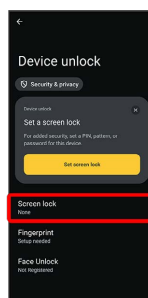
3

Device unlock



4

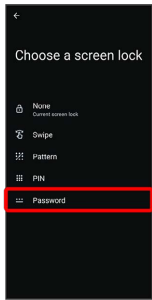
Screen lock



- If method for unlocking screen before change is setting other than **None** or **Swipe**, first unlock screen.

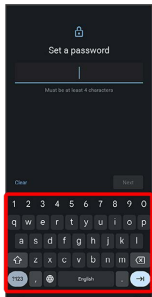
5

## Password



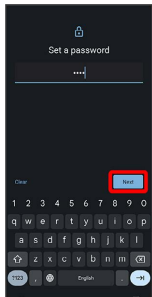
6

## Enter new password



7

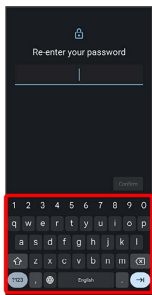
## Next



- Tap **Clear** to erase entered password.

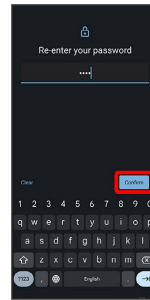
8

## Enter new password again



9

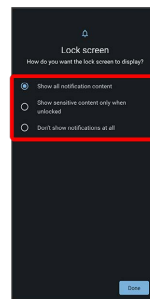
## Confirm



- If method for unlocking screen before change is setting other than **None** or **Swipe**, setting is complete.
- Tap **Clear** to erase entered password.

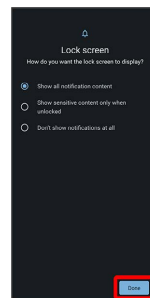
10

## Select method of notification display



11

## Done



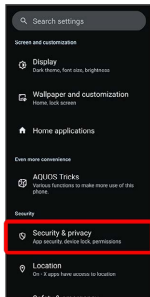
- 🏠 Setting is complete.

## Using Face Authentication

When face data is saved, handset authenticates with face when Display is on, and screen unlocks.

1

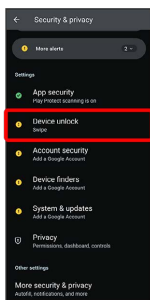
In Home Screen, (Settings) → Security & privacy



Security & privacy menu opens.

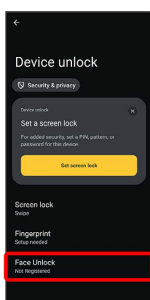
2

### Device unlock



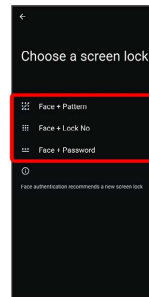
3

### Face Unlock



4

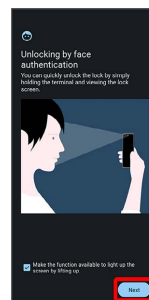
Follow onscreen prompts and set pattern / lock no. (PIN) / password for unlocking screen



- This is a backup method for unlocking the screen if unable to authenticate with your face.
- Unlocks screen when unlock method is setting other than **None** or **Swipe**.
- See "[Setting Screen to Unlock by Tracing Pattern](#)," "[Requiring Lock No. \(PIN\) Entry for Unlocking Screen](#)," and "[Setting Screen to Unlock with Password](#)" for details on setting a method for unlocking screen.

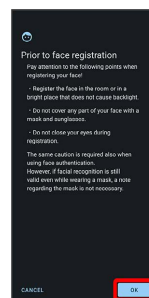
5

### Next



6

### OK





7

Align face with onscreen guides → Make settings for "Face recognition even when you are wearing a mask"



8

Tap action after screen unlock → OK



🚩 Face data is saved.

## + Face Authentication Operations

### Deleting Face Data

In Security & privacy menu, Device unlock → Face Unlock → Enter pattern / lock no. (PIN) / password → Deletion of face data → Yes

### Setting Whether to Use Face Authentication Even When Wearing Mask

In Security & privacy menu, Device unlock → Face Unlock → Enter pattern / lock no. (PIN) / password → Face recognition even when you are wearing a mask

- Tap Face recognition even when you are wearing a mask to toggle on (🔘)/off (🔘).
- If confirmation appears, follow onscreen prompts.

### Changing Action after Screen Unlock after Saving Face Data

In Security & privacy menu, Device unlock → Face Unlock → Enter pattern / lock no. (PIN) / password → Stay on lock screen / Jump immediately

### Checking Overview and Precautions for Face Authentication after Saving Face Data

In Security & privacy menu, Device unlock → Face Unlock → Enter pattern / lock no. (PIN) / password → Face authentication / Precautions

## ! Face Authentication Cautions

### Cautions for Saving Face Data

Access permission for camera is required when saving face data. To permit access, Tap While using the app .

· When Tapping Only this time / Don't allow , the face authentication may not operate normally.

### Cautions for Screen Unlock Using Face Authentication

If face authentication fails three times in a row, the screen cannot be unlocked with face authentication. To unlock screen, use unlock method (Pattern/Lock No.(PIN)/ Password). After unlocked, the screen can be unlocked with face authentication.

## Location Settings

Make settings for location information.

### Location Settings

Settable items are the following.

Item	Description
Use location	Set whether to use location information.
App location permissions	Check permission to access location information and set whether to allow use of location information for each application.
Location services	Making Settings for Google Location History, Emergency Location Service, etc.

### + Location Operations

#### Setting Whether to Use Location Information

In Home Screen, (Settings) → Location → Use location

- Tap **Use location** to toggle on (  )/off (  ).
- If confirmation appears, follow onscreen prompts.

#### Showing Applications that Recently Used Location

In Home Screen, (Settings) → Location

- Applications that recently used location appear below "Recent access."

#### Setting Whether to Allow Use of Location, etc. for Each Application

In Home Screen, (Settings) → Location → App location permissions → Tap application name → Allow all the time / Allow only while using the app / Ask every time / Don't allow

- If confirmation appears, follow onscreen prompts.
- **Allow all the time** does not appear for some applications.

#### Setting Whether to Sound Alarm When Earthquake is Detected Near Your Current Location

In Home Screen, (Settings) → Location → Location services → Earthquake alerts → Earthquake alerts

- Tap **Earthquake alerts** to toggle on (  )/off (  ).
- May not be usable in some regions.
- Tap **See a demo** to simulate Earthquake alert.
- Tap **Learn earthquake safety tips** to search the website for earthquake safety information.

#### Setting Whether to Send Location in Emergency

In Home Screen, (Settings) → Location → Location services → Emergency Location Service → Use Emergency Location Service

- Tap **Use Emergency Location Service** to toggle on (  )/off (  ).
- Tap **Open Personal Safety** to set whether emergency information can be viewed without unlocking screen, etc. Follow onscreen prompts.

#### Setting Google Location History

In Home Screen, (Settings) → Location → Location services → Google Location History →

Follow onscreen prompts

- Log in to a Google account beforehand.

#### Managing Location Share Setting

In Home Screen, (Settings) → Location → Location services → Google Location Sharing →

Follow onscreen prompts

- Log in to a Google account beforehand.

#### Setting Whether to Improve Location Accuracy

In Home Screen, (Settings) → Location → Location services → Location Accuracy → Improve Location Accuracy

- Tap **Improve Location Accuracy** to toggle on (  )/off (  ).

#### Setting Whether to Use Wi-Fi Scanning to Increase Accuracy of Location

In Home Screen, (Settings) → Location → Location services → Wi-Fi scanning → Wi-Fi scanning

- Tap **Wi-Fi scanning** to toggle on (  )/off (  ).

Setting Whether to Use Bluetooth® Scanning to Increase Accuracy of Location

In Home Screen, (Settings) → Location → Location services → Bluetooth scanning → Bluetooth scanning

· Tap Bluetooth scanning to toggle on (●/off (○)).

## Battery Settings

Check battery usage, or save battery power by restricting some handset features.

### Battery Settings

Settable items are the following.

Item	Description
XX%	Check battery strength.
health level	Check battery condition.
Battery usage	Check battery usage.
Battery Saver	Save battery power by restricting some handset features.
	Enable smart charging and charging adapts to handset and ambient temperature for smooth, long-life operation.
Intelligent Charge	Set whether to stop charging when battery level reaches about 90% and change to direct charging, and whether to charge only when Display is off (screen lock) and change to direct charging when Display turns on.
Battery percentage	Set whether to show battery strength in percent beside battery indicator on Status Bar.

### + Battery Operations

#### Checking Battery Health

In Home Screen, (Settings) → Battery → health level

#### Checking Battery Usage

In Home Screen, (Settings) → Battery → Battery usage

#### Checking Battery Usage for Each Application

In Home Screen, (Settings) → Battery → Battery usage → Tap application name

· Available when View by apps is selected.

#### Checking Battery Usage for Each System

In Home Screen, (Settings) → Battery → Battery usage → View by apps → View by systems

## Setting Whether to Stop Charging when Battery Level Reaches about 90% and Change to Direct Charging

In Home Screen, (Settings) → Battery →

Intelligent Charge → Change maximum charge

- Tap **Change maximum charge** to toggle on (  )/off (  ).
- During direct charging, charging of Battery stops, and power is supplied directly to handset from AC adaptor. Use handset as usual while using direct charging.

## Setting Whether to Charge Only when Display Is Off (Screen Lock) and Change to Direct Charging when Display Turns On

In Home Screen, (Settings) → Battery →

Intelligent Charge → Charge only when screen is off

- Tap **Charge only when screen is off** to toggle on (  )/off (  ).
- If battery level is too low, handset will charge until battery reaches adequate level, even while Display is turned on.

## Checking Battery Health

In Home Screen, (Settings) → Battery →

Intelligent Charge → Battery Health

## Setting Whether to Show Battery Strength in Percent beside Battery Indicator on Status Bar

In Home Screen, (Settings) → Battery →

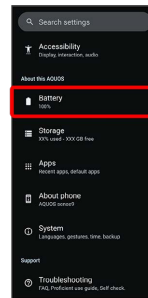
Battery percentage

- Tap **Battery percentage** to toggle on (  )/off (  ).

## Using Battery Saver

1

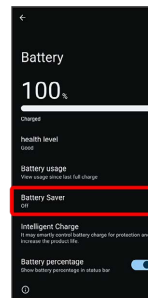
In Home Screen, (Settings) → Battery



Battery opens.

2

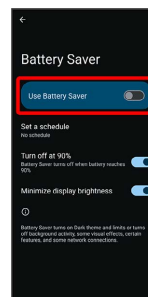
Battery Saver



Battery Saver menu appears.

3

Use Battery Saver (  )



Setting is complete.

- Tap **Use Battery Saver** to toggle on (  )/off (  ).
- Battery Saver is automatically disabled when charging starts.

## + Battery Saver Operations



### Enabling Battery Saver Automatically when Battery Level Falls to Specified Level

In Battery Saver menu, **Set a schedule** → **Based on percentage** → Drag bar to adjust battery level

· To cancel the setting, Tap **No schedule**.



### Setting Whether to Automatically Disable Battery Saver when Battery Level is 90%

In Battery Saver menu, **Turn off at 90%**

· Tap **Turn off at 90%** to toggle on (  )/off (  ).

### Setting Whether to Minimize Display Brightness

In Battery Saver menu, **Minimize display brightness**

· Tap **Minimize display brightness** to toggle on (  )/off (  ).

## System Settings

Make settings for language and input, date and time, backup, reset, etc.


### System Settings


Settable items are the following.

Item	Description
Languages	Make settings for display language, language used for voice input, etc.
Keyboard	Make settings for on-screen keyboard to use and functions for text entry.
Gestures	Set whether to activate camera by pressing Power Key twice, or to activate Silent Mode by pressing Power Key and Volume Up Key simultaneously, etc. See " <a href="#">Display Settings</a> " for details on Tap to display clock.
Date & time	Make settings for date and time.
Backup	Make settings such as whether to back up application data, photos/videos, etc. to Google One.
System update	Check whether system updates are required via the network, and update manually as required. See " <a href="#">Updating the System</a> " for details.
Data transfer	Import data from other mobiles, etc. using Bluetooth® or SD Card.
Virtual memory	Set the amount of internal storage to be used as Virtual memory.
Reset options	Reset network and application settings, all data on handset, etc.
Hardware Feedback	Set whether to send feedback on hardware.
Power menu	Open Power menu.

## + System Operations


### Accessing Developer Options

In Home Screen,  (Settings) → **About phone** → **Build number** seven times → **System** → **Developer options**


 Developer options open.

· If method for unlocking screen is setting other than **None** or **Swipe**, first Tap **Build number** 7 times and unlock screen.

### Adding Languages Shown on Display




In Home Screen,  (Settings) → **System** → **Languages** → **System Languages** → **Add a language** → Tap language

## Setting Language Shown on Display

In Home Screen, (Settings) → System → Languages → System Languages → Drag  for language to top

- Add languages beforehand.
- If confirmation appears, follow onscreen prompts.

## Deleting Added Languages

In Home Screen, (Settings) → System → Languages → System Languages →  → Remove → Tap languages (  ) →  → REMOVE

## Setting Language Shown on Display for Each Application

In Home Screen, (Settings) → System → Languages → App Languages → Tap application → Select language

- May not be usable with some applications.

## Setting Temperature Unit to Show on Handset

In Home Screen, (Settings) → System → Languages → Regional preferences → Temperature → Tap item


## Setting Day to Show as First Day of Week

In Home Screen, (Settings) → System → Languages → Regional preferences → First day of week → Tap item

## Setting Voice Input Service to Use

In Home Screen, (Settings) → System → Languages → Voice input → Tap item

## Making Settings for Voice Input Service to Use


In Home Screen, (Settings) → System → Languages →  for "Voice input" → Follow onscreen prompts

## Making Settings for Voice Recognized by Handset

In Home Screen, (Settings) → System → Languages → On-device recognition → Follow onscreen prompts

## Setting Speech Synthesis Engine for Text-to-Speech

In Home Screen, (Settings) → System → Languages → Text-to-speech output → Preferred engine → Tap engine

- Tap  for "Preferred engine" to set operation of speech synthesis engine.

## Setting Language for Text-to-Speech

In Home Screen, (Settings) → System → Languages → Text-to-speech output → Language → Tap language

## Setting Speed for Text-to-Speech

In Home Screen, (Settings) → System → Languages → Text-to-speech output → Drag "Speech rate" bar to adjust speed

- May be unavailable depending on language.

## Setting Pitch for Text-to-Speech

In Home Screen, (Settings) → System → Languages → Text-to-speech output → Drag "Pitch" bar to adjust pitch height

- May be unavailable depending on language.



## Playing Sample

In Home Screen, (Settings) → System → Languages → Text-to-speech output → Play

## Resetting Speed/Pitch for Text-to-Speech

In Home Screen, (Settings) → System → Languages → Text-to-speech output → Reset

## Setting Input Method



In Home Screen, (Settings) → System → Keyboard → On-screen keyboard →  / 

for input method

- If confirmation appears, follow onscreen prompts.
- Tap input method to set behavior of on-screen keyboard, etc. Follow onscreen prompts.

## Setting Whether to Block Offensive Words While Using Google Voice Typing

In Home Screen, (Settings) → System → Keyboard → On-screen keyboard → Google Voice Typing → Block offensive words

- Tap Block offensive words to toggle on (  )/off (  ).

## Setting Language to Use in Google Voice Typing

In Home Screen, (Settings) → System → Keyboard → On-screen keyboard → Google Voice Typing → Languages → Tap languages → SAVE

- Multiple languages are selectable.

## Setting Main Language to Use in Google Voice Typing

In Home Screen, (Settings) → System → Keyboard → On-screen keyboard → Google Voice Typing → Primary language → Tap language

- Available when two or more languages are selected during Voice Input language settings.

## Adding Language to Use in Google Voice Typing When Not Connected to the Internet

In Home Screen, (Settings) → System → Keyboard → On-screen keyboard → Google Voice Typing → Add a language → Tap language → Follow onscreen prompts

## Setting Update Method for Language to Use in Google Voice Typing When Not Connected to the Internet

In Home Screen, (Settings) → System → Keyboard → On-screen keyboard → Google Voice Typing → Auto update languages → Tap item

## Checking Languages Available in Google Voice Typing When Not Connected to the Internet

In Home Screen, (Settings) → System → Keyboard → On-screen keyboard → Google Voice Typing → Advanced

## Setting Physical Keyboard Layout

In Home Screen, (Settings) → System → Keyboard → Physical keyboard → Tap connected Physical keyboard name → Tap type of keyboard → Tap item

- Available when physical keyboard is connected.

## Showing On-screen Keyboard when Using Physical Keyboard

In Home Screen, (Settings) → System → Keyboard → Physical keyboard → Use on-screen keyboard (  )

- Tap Use on-screen keyboard to toggle on (  )/off (  ).
- Available when physical keyboard is connected.

## Showing Shortcuts List when Using Physical Keyboard

In Home Screen, (Settings) → System → Keyboard → Physical keyboard → Keyboard shortcuts

- Available when physical keyboard is connected.

## Assigning Another Key to Physical Keyboard Key

In Home Screen, (Settings) → System → Keyboard → Physical keyboard → Modifier Keys → Follow onscreen prompts

- Available when physical keyboard is connected.

## Setting Whether to Check Spelling During Entry

In Home Screen, (Settings) → System → Keyboard → Spell checker → Use spell checker

- Tap Use spell checker to toggle on (  )/off (  ).
- Tap Languages to set languages to check spelling.
- Tap Default spell checker to select spell checker to use.
- Tap ⚙️ for "Default spell checker" to set spelling check operation.

## Adding Words to Personal Dictionary

In Home Screen, (Settings) → System → Keyboard → Personal dictionary → Tap entry field → Enter words → Enter shortcut →  →  →

## Deleting Words from Personal Dictionary

In Home Screen, (Settings) → System → Keyboard → Personal dictionary → Tap word(s) →

## Setting Speed of Pointer for Mouse/Trackpad

In Home Screen, (Settings) → System → Keyboard → Pointer speed → Drag bar to adjust speed → OK

- The longer the bar, the faster the speed.

## Setting Whether to Activate Camera by Pressing Power Key Twice

In Home Screen, (Settings) → System → Gestures → Quickly open camera → Quickly open camera

- Tap Quickly open camera to toggle on (  )/off (  ).

## Setting Whether to List Recently Used Applications by Dragging Bottom of Display Up or Tapping

In Home Screen, (Settings) System Gestures Navigation mode Gesture navigation / 3-button navigation

- After selecting 3-button navigation,  appears on Navigation Bar.
- Tap of "Gesture navigation" to set gesture navigation operations. Follow onscreen prompts.
- Tap of "3-button navigation" to set what action occurs when you Touch & Hold  and the order of icons at bottom of Display.

## Setting Whether to Use One-handed Mode

In Home Screen, (Settings) System Gestures One-handed mode Use one-handed mode

- Tap Use one-handed mode to toggle on () / off ()

## Setting Gestures for One-handed Mode

In Home Screen, (Settings) System Gestures One-handed mode Pull screen into reach / Show notifications

- Select Pull screen into reach to shift screen to lower half of display by flicking navigation bar down.
- Select Show notifications to flick down navigation bar to display notification panel.
- Available when Use one-handed mode is enabled.

## Setting Whether to Use One-handed Mode by Using Shortcut

In Home Screen, (Settings) System Gestures One-handed mode One-handed mode shortcut / One-handed mode shortcut for "One-handed mode shortcut"

- If confirmation appears, follow onscreen prompts.
- Tap  to toggle on () /  to toggle off ()
- Tap One-handed mode shortcut to set shortcut type. Follow onscreen prompts.

## Setting Action When Long Pressing Power Key

In Home Screen, (Settings) System Gestures Press & hold power button Power menu / Launch the app

- for "Launch the app" Select application to set type of application to start.
- Drag "Press & hold duration" slider to adjust time until application is activated.

## Setting Whether Silent Mode Is Activated by Pressing Power Key and Volume Up Key

In Home Screen, (Settings) System Gestures Prevent ringing / Prevent ringing for "Prevent ringing"

- Tap  to toggle on () /  to toggle off ()
- Available when Power menu is selected in Press & hold power button

## Setting Silent Mode That Is Activated by Pressing Power Key and Volume Up Key

In Home Screen, (Settings) System Gestures Prevent ringing Vibrate / Mute

- Available when Use prevent ringing is enabled.

## Setting Whether to Use Date Information from Network

In Home Screen, (Settings) System Date & time Set time automatically

- Tap Set time automatically to toggle on () / off ()

## Setting Date and Time Manually

In Home Screen, (Settings) System Date & time Date / Time Specify date/time OK

- Available when Set time automatically is disabled.

## Setting Whether to Use Time Zone Information from Network

In Home Screen, (Settings) System Date & time Set automatically

- Tap Set automatically to toggle on () / off ()

## Setting Whether to Update Time Zone Based On Location

In Home Screen, (Settings) System Date & time Use location

- Tap Use location to toggle on () / off ()

## Setting Time Zone Manually

In Home Screen, (Settings) System Date & time Time zone Region Select region

- For some regions, select time zone after selecting region.
- Available when Set automatically is disabled.



## Setting Backup to Google One

In Home Screen, (Settings) → System → Backup

- Log in to a Google account beforehand. Backup by Google One will be enabled ( ) automatically.
- Backup by Google One → Turn off & delete to disable ( ) and remove data from the cloud. Follow onscreen prompts. To enable ( ) again, select backup data → Confirm , and follow onscreen prompts.
- Back up now → Back up now to manually backup to Google One.

## Setting Backup Account

In Home Screen, (Settings) → System → Backup → Account storage → Tap Google account → Confirm

- Make settings when logged in to multiple Google accounts.
- To add account, Tap Add account , then follow onscreen prompts.

## Managing Storage of Backed Up Data

In Home Screen, (Settings) → System → Backup → Manage storage → Follow onscreen prompts

## Checking Details of Backed Up Data

In Home Screen, (Settings) → System → Backup

- Details of backed up data are shown below "Backup details."
- For some items, Tap to check for more details. Follow onscreen prompts.

## Setting Whether to Back Up Using Mobile Data

In Home Screen, (Settings) → System → Backup → Back up using mobile or metered Wi-Fi data

- Tap Back up using mobile or metered Wi-Fi data to toggle on ( )/off ( ).

## Setting the Amount of Internal Storage to be Used as Virtual Memory

In Home Screen (Settings) → System → Virtual memory → Select item → Apply (Requires restart)

After handset restarts, the selected amount is set.

## Resetting Network Settings

In Home Screen, (Settings) → System → Reset options → Reset Mobile Network Setting → Reset settings → Reset settings

- If method for unlocking screen is setting other than None or Swipe , first Tap Reset settings and unlock screen.

## Resetting Bluetooth® and Wi-Fi Settings

In Home Screen, (Settings) → System → Reset options → Reset Bluetooth & Wi-Fi → Reset

## Resetting Application Settings

In Home Screen, (Settings) → System → Reset options → Reset app preferences → Reset apps

## Deleting eSIM

In Home Screen, (Settings) → System → Reset options → Erase eSIMs → Erase

- To use eSIM again after eSIM is deleted, QR code to download eSIM must be reissued.
- Even if eSIM is deleted, contract has not been canceled.

## Setting Whether to Send Feedback on Hardware


In Home Screen, (Settings) → System → Hardware Feedback → ✓ / ■

## Opening Power Menu

In Home Screen, (Settings) → System → Power menu

## Setting 24-Hour Time Indication

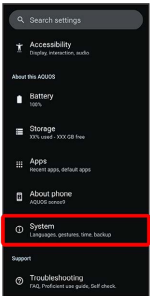
1

In Home Screen,  (Settings)



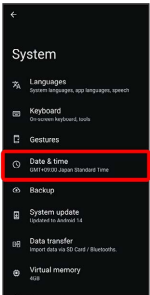
2

### System



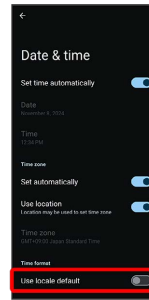
3


### Date & time







4

Use locale default (  )




 24-hour or 12-hour format is automatically set depending on your language and region.

- Tap **Use locale default** to toggle on (  )/off (  ).
- When **Use locale default** is disabled, Tap **Use 24-hour format** to toggle 24-hour format (  )/12-hour format (  ).

## Resetting Handset

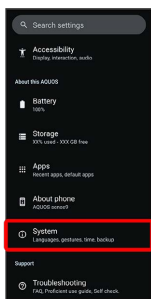
1

In Home Screen,  (Settings)



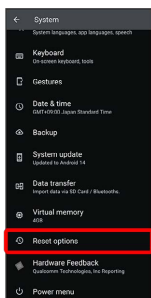
2

### System



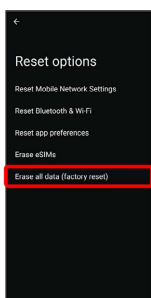
3

### Reset options



4

### Erase all data (factory reset)



5

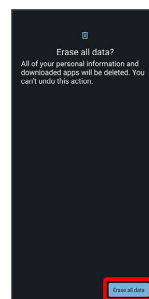
### Erase all data



- To also erase SD Card data, Tap **Erase SD card** (  ).
- Unlocks screen when unlock method is setting other than **None** or **Swipe** .

6

### Erase all data



 Handset is reset.

### Cautions when Erasing All Data (Factory Reset)

Observe the following when erasing all data (factory reset).

- Erasing all data (factory reset) deletes all data in internal storage irreversibly. Back up important data beforehand.
- Deleted content cannot be restored. Reset with caution.

## Other Handset Settings

### Phone Number

See "[Checking Your Phone Number](#)" for details on phone number.

### Network & Internet

Make network and Internet settings for Wi-Fi, mobile network, hotspot tethering, etc. Settable items are the following.

Item	Description
Wi-Fi and Mobile Network	Make settings for using Wi-Fi connection and mobile network. See " <a href="#">Connecting by Wi-Fi</a> " for details on using Wi-Fi connection.
Calls & SMS	Set SIM to use when multiple SIMs are enabled.
SIMs	Make settings for mobile network. See " <a href="#">Global Roaming</a> " for details on roaming, automatic network selection, and network selection. See " <a href="#">Data Usage Settings</a> " for details on application data usage as well as data usage alert and limit. See " <a href="#">Download your service plan with eSIM</a> " and " <a href="#">Erase your service plan with eSIM</a> " for details on downloading and erasing eSIM.
Airplane mode	Set whether to stop signal-transmitting functions
Hotspot & tethering	Make tethering settings.
Data Saver	Make settings for Data Saver.
VPN	Add VPN destinations.
Private DNS	Set private DNS.
Proxy settings	Make proxy settings.

### + Network & Internet Operations

#### Making Settings for Mobile Network

In Home Screen, (Settings) → Network & internet → Wi-Fi and Mobile network → for "SoftBank" → Set each item

· Alternatively, in Home Screen, (Settings) → Network & internet → SIMs → SoftBank → Set each item to set for mobile network.

#### Setting SIM to Use for Calls

In Home Screen, (Settings) → Network & internet → Calls & SMS → Calls → Follow onscreen prompts

· Available when multiple SIMs are enabled.  
· Alternatively, in Home Screen, (Settings) → Network & internet → SIMs → SoftBank → Calls preference → to set SIM to use. Follow onscreen prompts.

## Setting SIM to Use for Sending SMS

In Home Screen, (Settings) → Network & internet → Calls & SMS → SMS → Follow onscreen prompts

- Available when multiple SIMs are enabled.
- Alternatively, in Home Screen, (Settings) → Network & internet → SIMs → SoftBank → SMS preference to set SIM to use. Follow onscreen prompts.

## Setting Whether to Enable All Communications over Mobile Network

In Home Screen, (Settings) → Network & internet → SIMs → SoftBank → Use SIM

- Tap Use SIM to toggle on ( )/off ( ).
- If confirmation appears, follow onscreen prompts.

## Setting Whether to Use Mobile Data

In Home Screen, (Settings) → Network & internet → SIMs → SoftBank → Mobile data

- Tap Mobile data to toggle on ( )/off ( ).

## Using 5G/4G LTE/4G/3G Network

In Home Screen, (Settings) → Network & internet → SIMs → SoftBank → Preferred network type → 5G (recommended) / 4G / 3G ( )

- In Japan, set to 5G (recommended) or 4G .

## Setting Whether to Use 5G SA

In Home Screen, (Settings) → Network & internet → SIMs → SoftBank → Use 5G SA

- Tap Use 5G SA to toggle on ( )/off ( ).

## Adding Access Points

In Home Screen, (Settings) → Network & internet → SIMs → SoftBank → Access Point Names → Tap item → Set/enter each item → Save

## Deleting Added Access Points

In Home Screen, (Settings) → Network & internet → SIMs → SoftBank → Access Point Names → Reset to default

## Setting Whether to Stop Signal-Transmitting Functions

In Home Screen, (Settings) → Network & internet → Airplane mode

- Tap Airplane mode to toggle on ( )/off ( ).

## Setting Data Saver

In Home Screen, (Settings) → Network & internet → Data Saver → Use Data Saver

- Tap Use Data Saver to toggle on ( )/off ( ).

## Setting Whether to Exclude Application(s) from Data Saver

In Home Screen, (Settings) → Network & internet → Data Saver → Unrestricted data → Tap application name

- Tap application name to toggle on ( )/off ( ).

## Adding VPN Destinations

In Home Screen, (Settings) → Network & internet → VPN → + → Set/enter details → Save

- Tap an added VPN to connect/disconnect it. Tap to edit/delete it.

## Setting Private DNS

In Home Screen, (Settings) → Network & internet → Private DNS → Tap item → Save

- After Tapping Private DNS provider hostname , enter hostname.

## Setting Proxy

In Home Screen, (Settings) → Network & internet → Proxy settings → Proxy/port/exclusion list → Tap item → OK

## Connecting to Network via Set Proxy

In Home Screen, (Settings) → Network & internet → Proxy settings → Enable proxy → Yes ( )

- Tap Enable proxy to toggle on ( )/off ( ).

## Connected Devices

Make Bluetooth® and other device connection settings.  
Settable items are the following.

- Names and status of devices connected by Bluetooth® and USB appear at top of Display.

Item	Description
Pair new device	Search for and pair nearby Bluetooth® devices. See " <a href="#">Pairing Bluetooth® Devices</a> " for details.
Connection preferences	Make settings for Bluetooth® connection, NFC/Osaifu-Keitai® operation, etc. For details on Bluetooth®, see " <a href="#">Using Bluetooth® Function.</a> "
Codec preferences	Set codec for Bluetooth® connection.

## + Connected Device Operations

### Viewing Handset Screen on Other Device

In Home Screen, (Settings) → **Connected devices**  
→ **Connection preferences** → **Cast** → Tap target device → **START NOW**

### Making Printing Settings

In Home Screen, (Settings) → **Connected devices**  
→ **Connection preferences** → **Printing** → Follow onscreen prompts

### Making Chromebook™ Settings

In Home Screen, (Settings) → **Connected devices**  
→ **Connection preferences** → **Chromebook** → Follow onscreen prompts

### Making Quick Share Settings

In Home Screen, (Settings) → **Connected devices**  
→ **Connection preferences** → **Quick Share** → Follow onscreen prompts

### Making Android Auto™ Settings

In Home Screen, (Settings) → **Connected devices**  
→ **Connection preferences** → **Android Auto** → Follow onscreen prompts

- Log in to a Google account beforehand.

### Setting Codec for Bluetooth® Connection

In Home Screen, (Settings) → **Connected devices**  
→ **Codec preferences** → Follow onscreen prompts

## ! Cautions for Using Cast

Connection with Miracast® device is not supported.

## Notifications

Make notification settings. Settable items are the following.




Item	Description
App notifications	Manage notifications per application.
Notification history	Set whether to show history of recent notifications and notifications set to snoozing.
Conversations	Check conversations set as high priority or with their settings changed.
Bubbles	Set whether to allow applications to show bubbles.
Organize notifications on the lock screen	Set whether to hide notification viewed in lock screen so new notifications are easier to view.
Device & app notifications	Manage notification access permissions for devices and applications.
Notifications on lock screen	Set type of notifications to show in lock screen.
Sensitive notifications	Set whether to show sensitive notifications in lock screen.
Do Not Disturb	Make settings for Do Not Disturb. See " <a href="#">Sound &amp; Vibration Settings</a> " for details on Do Not Disturb.
Flash notifications	Set whether to flash Mobile Light or screen for incoming calls or alarm notifications, etc.
Wireless emergency alerts	Make settings for Urgent News.
Hide silent notifications in status bar	Set whether to hide silent notification on status bar.
Allow notification snoozing	Set whether to allow notification snoozing.
Notification dot on app icon	Set whether to show notification dot on application icon.
Enhanced notifications	Set whether notifications are reduced or silenced depending on type and usage of application that sent notifications.

### Bubble Function





Bubble function is available only for compatible applications.

## + Notification Operations




### Setting Whether to Use Notifications for Each Application

In Home Screen,  (Settings)  





  /  for apps

- Tap  to toggle on (  ),  to toggle off (  ).
- Tap application names to set whether to use notifications for each notification type.




### Setting Whether to Show History of Recent Notifications and Notifications Set to Snoozing

In Home Screen,  (Settings)  






- Tap  to toggle show (  )/hide (  ).
- Notifications received after  is enabled are shown.



### Checking Conversations Set as High Priority or Changed their Settings




In Home Screen,  (Settings)  






### Setting Whether to Allow Applications to Show Bubbles

In Home Screen,  (Settings)  

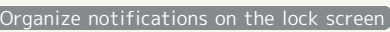


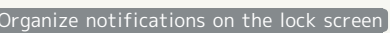
 

- Tap  to toggle on (  )/off (  ).




### Setting Whether to Hide Notification Viewed in Lock Screen so New Notifications Are Easier to View

In Home Screen,  (Settings)  



- Tap  to toggle on (  )/off (  ).
- Notifications that cannot be deleted still appear even when  is on.
- Notification Indicators on Status Bar are not hidden.

### Managing Notification Access Permissions for Devices and Applications

In Home Screen,  (Settings)  

## Setting Type of Notifications to Show in Lock Screen

In Home Screen, (Settings) → Notifications → Notifications on lock screen → Show conversations, default, and silent / Hide silent conversations and notifications / Don't show any notifications

## Setting Whether to Show Sensitive Notifications in Lock Screen

In Home Screen, (Settings) → Notifications → Sensitive notifications

- Tap Sensitive notifications to toggle show (  )/hide (  ).
- Sensitive notifications appears when unlock method is setting other than None or Swipe .

## Setting Whether to Flash Mobile Light for Incoming Calls or Alarm Notifications

In Home Screen, (Settings) → Notifications → Flash notifications → Camera flash

- Tap Camera flash to toggle on (  )/off (  ).
- Tap Preview to check action on notification.

## Setting Whether to Flash Screen for Incoming Calls or Alarm Notifications

In Home Screen, (Settings) → Notifications → Flash notifications →  /  for "Screen flash"

- Tap  to toggle on (  ),  to toggle off (  ).
- Tap Screen flash to set the color of screen when flashing. Follow onscreen prompts.
- Tap Preview to check action on notification.

## Setting Whether to Hide Silent Notification on Status Bar

In Home Screen, (Settings) → Notifications → Hide silent notifications in status bar

- Tap Hide silent notifications in status bar to toggle on (  )/off (  ).

## Setting Whether to Allow Notification Snoozing

In Home Screen, (Settings) → Notifications → Allow notification snoozing

- Tap Allow notification snoozing to toggle on (  )/off (  ).

## Setting Whether to Show Notification Dot on Application Icon

In Home Screen, (Settings) → Notifications → Notification dot on app icon

- Tap Notification dot on app icon to toggle show (  )/hide (  ).

## Setting Whether Notifications Are Reduced or Silenced Depending on Type and Usage of Application that Sent Notifications

In Home Screen, (Settings) → Notifications → Enhanced notifications

- Tap Enhanced notifications to toggle on (  )/off (  ).
- If confirmation appears, follow onscreen prompts.

## Home Applications

Change the home application. You can change to a home application installed via Google Play.

Item	Description
AQUOS Home	Change home application to AQUOS Home.
AQUOS Junior Home	Change home application to AQUOS Junior Home.
AQUOS Simple Home	Change home application to AQUOS Simple Home.



## Safety & emergency

Make settings for emergency information and emergency calls. Settable items are the following.

Item	Description
Open Personal Safety	Make settings for Personal Safety.
Medical information	Check and edit your own medical information (name, address, blood type, allergies, etc.).
Emergency contacts	Check and edit your emergency contacts.
Emergency SOS	Set whether to make an emergency call when Power Key is quickly pressed five or more times.
Crisis alerts	Set whether to receive notifications about nearby natural disasters, etc.
Emergency Location Service	Set whether to send location in an emergency. See "Location Settings" for details.
Earthquake alerts	Set whether to sound alarm when an earthquake is detected near your current location. See "Location Settings" for details.
Unknown tracker alerts	Set whether to receive notifications when an unknown Bluetooth® tracker is detected, etc. See "Security & Privacy Settings" for details.
Wireless emergency alerts	Make settings for Urgent News.

### + Safety & emergency Operation

#### Making Settings for Personal Safety

In Home Screen, (Settings) → Safety & emergency → Open Personal Safety → Set each item

- Log in to a Google account beforehand.

---

#### Editing Your Own Medical Information (Name, Address, Blood Type, Allergies, etc.)

In Home Screen, (Settings) → Safety & emergency → Medical information → Set/enter each item

---

#### Setting Emergency Contacts

In Home Screen, (Settings) → Safety & emergency → Emergency contacts → Add contact → Tap contact

#### Deleting Emergency Contacts

In Home Screen, (Settings) → Safety & emergency → Emergency contacts → × for contact → Remove

---

#### Checking Emergency Information

In lock screen, Flick up → Emergency → View emergency info

- Use if method for unlocking screen is setting other than None or Swipe. See "Setting Screen to Unlock by Tracing Pattern," "Requiring Lock No. (PIN) Entry for Unlocking Screen," and "Setting Screen to Unlock with Password" for details on setting a method for unlocking screen.

---

#### Setting to Make an Emergency Call (Start Emergency SOS) when Power Key is Quickly Pressed Five or More Times

In Home Screen, (Settings) → Safety & emergency → Emergency SOS → Turn on Emergency SOS

- Tap  for "Call emergency services" to toggle off.

---

#### Setting Operation to Start Emergency SOS

In Home Screen, (Settings) → Safety & emergency → Emergency SOS → ⚙️ for "How it works" → Tap item

- Available when Emergency SOS is enabled.
- When Start actions automatically is selected, Tap Play alarm sound to set whether to sound alarm when Emergency SOS is initiated. Tap Test sound to play sample alarm sound. Tap Stop to stop.
- If confirmation appears, follow onscreen prompts.

---

#### Simulate Emergency SOS

In Home Screen, (Settings) → Safety & emergency → Emergency SOS → Try a demo → Follow onscreen prompts

- Available when Emergency SOS is enabled.

---

#### Setting Phone Number for Emergency Calls

In Home Screen, (Settings) → Safety & emergency → Emergency SOS → Call emergency services → Number to call → Enter the number → OK

- Available when Emergency SOS is enabled.

## Setting Whether to Share Emergency Location Information, etc. with Emergency Contacts

In Home Screen, (Settings) → Safety & emergency → Emergency SOS →  /  for "Share info with emergency contacts"

- Tap  to toggle on (  ),  to toggle off (  ).
- Available when Emergency SOS is enabled.
- Log in to a Google account and Tap **Share info with emergency contacts** to set emergency contacts and permissions beforehand.

## Setting Information to Share with Emergency Contacts in Emergency

In Home Screen, (Settings) → Safety & emergency → Emergency SOS → **Share info with emergency contacts** → Tap item below "Share this info in an emergency"

- Tap an item to toggle on (  )/off (  ).
- Available when Emergency SOS is enabled.
- Log in to a Google account and Tap **Share info with emergency contacts** to set emergency contacts and permissions beforehand.

## Setting Whether to Record Emergency Video

In Home Screen, (Settings) → Safety & emergency → Emergency SOS →  /  for "Record emergency video"

- Tap  to toggle on (  ),  to toggle off (  ).
- Available when Emergency SOS is enabled.
- Log in to a Google account and Tap **Record emergency video** to set permissions beforehand.

## Setting Whether to Automatically Share Link to Download Emergency Video with Emergency Contacts

In Home Screen, (Settings) → Safety & emergency → Emergency SOS → **Record emergency video** → **Auto share**

- Tap **Auto share** to toggle on (  )/off (  ).
- Available when Emergency SOS is enabled.
- Log in to a Google account and Tap **Record emergency video** to set permissions beforehand.

## Checking Emergency Video

In Home Screen, (Settings) → Safety & emergency → Emergency SOS → **Record emergency video** → **Your videos**

- Available when Emergency SOS is enabled.
- Log in to a Google account and Tap **Record emergency video** to set permissions beforehand.

## Setting Whether to Receive Notifications About Nearby Natural Disasters, etc.

In Home Screen, (Settings) → Safety & emergency → **Crisis alerts** → **Crisis alerts**

- Tap **Crisis alerts** to toggle on (  )/off (  ).
- Log in to a Google account and set permissions beforehand.

## Passwords & accounts

Make settings for password management and Google Autofill. Also, make settings to create/add accounts, sync accounts.

Item	Description
Passwords, passkeys and data services	Set whether to use Google Autofill and what to enter.
Add account	Create or add accounts.
Automatically sync app data	Set whether to automatically sync data.

## + Password & Accounts Operations

### Using Google Autofill Service

In Home Screen, (Settings) → Passwords & accounts → Google below "Passwords, passkeys and data services" → None / Google

- Tap Add service to add Autofill service. Follow onscreen prompts.
- If confirmation appears, follow onscreen prompts.

### Setting Whether to Use Google Autofill Feature

In Home Screen, (Settings) → Passwords & accounts → Use Autofill with Google below "Passwords, passkeys and data services" → Use Autofill with Google

- Tap Use Autofill with Google to toggle on (  )/off (  ).

### Setting Content of Google Autofill

In Home Screen, (Settings) → Passwords & accounts → Set each item below "Passwords, passkeys and data services" → Set each item

- Log in to a Google account beforehand.
- Available when Use Autofill with Google is enabled.

### Adding an Account

In Home Screen, (Settings) → Passwords & accounts → Add account → Tap type of account to add → Follow onscreen prompts

### Managing Account Information, Privacy, Security, etc.

In Home Screen, (Settings) → Passwords & accounts → Tap account → Google Account → Set each item

- Log in to a Google account beforehand.

### Setting Applications to Sync for Each Account

In Home Screen, (Settings) → Passwords & accounts → Tap account → Account sync → Tap applications and data to sync

- Log in to a Google account beforehand.
- Tap sync item to toggle on (  )/off (  ).

### Setting Whether to Automatically Sync Data

In Home Screen, (Settings) → Passwords & accounts → Automatically sync app data → OK

- Tap Automatically sync app data → OK to toggle on (  )/off (  ).

## Digital Wellbeing & Parental Controls

Prevent excessive handset use by setting timers for each application or showing number of notifications received and frequency of screen unlocking, etc. Settable items are the following.

Item	Description
XX minutes/ XX hr, XX min	View total duration of handset use today.
Dashboard	Check history of total duration of handset use. Also restrict usage of individual applications.
Bedtime mode	Activate Bedtime Mode at specified time.
Focus mode	Pause applications that might be a distraction. Also specify day and time.
Manage notifications	Manage application notifications. See "Notifications" for details.
Do Not Disturb	Make Do Not Disturb settings. See "Sound & Vibration Settings" for details.
Heads Up	Set whether to alert to be aware of surroundings when using handset while walking.
Show icon in the app list	Set whether to show Digital Wellbeing as application in app list.
Set up parental controls	Set controls on usage as a parent/guardian.

### + Digital Wellbeing & Parental Controls Operations

#### Checking Handset Use Time, Frequency of Notifications, and Frequency of Screen Unlocking

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Dashboard → Screen time → Screen time / Notifications received / Times opened

#### Checking Handset Use Time, Frequency of Notifications, and Number of Activations for Each Application

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Dashboard → Show all XX apps → Tap application name → Screen time → Screen time / Notifications received / Times opened

· Tap **Daily** / **Hourly** to check use time, frequency of notifications, and number of activations per day or per hour.

#### Setting Limit on Daily Use Time for Each Application

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Dashboard → Show all XX apps → Tap application name → App timer → Set hours/minutes → OK

- As set limits are then reached, icons for the applications turn gray and applications cannot be used until next day.
- May not be usable with some applications.
- Alternatively, In Home Screen, (Settings) → Digital Wellbeing & parental controls → Dashboard → Show all XX apps → ⌘ → Set hours/minutes → OK to set limit on daily use.

#### Removing Set Limit on Use

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Dashboard → Tap application name → [Icon] for "App timer"

- Alternatively, In Home Screen, (Settings) → Digital Wellbeing & parental controls → Dashboard → ⌘ → Delete timer to remove set limit on use.

#### Setting/Canceling Bedtime Mode

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Bedtime mode → Turn on now / Turn off for now

- An initial settings screen opens at first activation. Follow onscreen prompts.
- Tap **Pause for 30 min** to temporarily cancel Bedtime mode. Follow onscreen prompts.

#### Setting Schedule for Bedtime Mode

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Bedtime mode → Bedtime routine → Use a schedule / Turn on while charging → Follow onscreen prompts

- To cancel the setting, Tap **None**.

#### Setting Whether to Activate Do Not Disturb while Bedtime Mode Is Activated

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Bedtime mode → Customize → [Toggle] / [Toggle] for "Do Not Disturb for Bedtime mode"

- Tap [Toggle] to toggle on ( [Toggle] ), [Toggle] to toggle off ( [Toggle] ).
- Tap **Do Not Disturb for Bedtime mode** to add or check contacts to allow calls from while in Bedtime mode.

## Setting Whether to Hide Screen Colors while Bedtime Mode Is Activated

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Bedtime mode → Customize → Screen options at bedtime → Grayscale

· Tap Grayscale to toggle on (  )/off (  ).

## Setting Whether Screen Remains Dark while Bedtime Mode Is Activated

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Bedtime mode → Customize → Screen options at bedtime → Keep the screen dark

· Tap Keep the screen dark to toggle on (  )/off (  ).

## Setting Whether Lock Screen/Home Screen Remains Dark while Bedtime Mode Is Activated

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Bedtime mode → Customize → Screen options at bedtime → Dim the wallpaper

· Tap Dim the wallpaper to toggle on (  )/off (  ).

## Setting Whether to Use Dark Theme Only while Bedtime Mode Is Activated

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Bedtime mode → Customize → Screen options at bedtime → Dark theme

· Tap Dark theme to toggle on (  )/off (  ).

· Tap Dark theme settings to make settings for dark mode. See "Display Settings" for details.

## Setting Whether to End Bedtime Mode at Set Alarm Time

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Bedtime mode → Customize → Turn off Bedtime mode at next alarm

· Tap Turn off Bedtime mode at next alarm to toggle on (  )/off (  ).

## Setting Days to Activate Focus Mode

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Focus mode → Show all XX apps → Select applications → Set a schedule → Tap days → Set

## Setting Time to Activate Focus Mode

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Focus mode → Show all XX apps → Select application → Set a schedule → Start → Specify time → OK → End → Specify time → OK → Set

## Deleting Schedule Set for Focus Mode

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Focus mode → [ ] for "schedule"

## Enabling Focus Mode

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Focus mode → Show all XX apps → Select applications → Turn on now

- To cancel the setting, Tap Turn off now .
- Tap Take a break → Tap the end time to temporarily turn off Focus Mode.

## Setting Whether to Alert to be Aware of Surroundings When Using Handset while Walking

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Heads Up → Use Heads up

- An initial settings screen opens at first activation. Follow onscreen prompts.
- Tap Use Heads up to toggle on (  )/off (  ).

## Setting Whether to Show Digital Wellbeing as Application in App List

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Show icon in the app list

- Tap Show icon in the app list to toggle on (  )/off (  ).

## Setting Parental Controls

In Home Screen, (Settings) → Digital Wellbeing & parental controls → Set up parental controls → Follow onscreen prompts

## Google




Make settings for Google services. Settable items are the following.

- Log in to a Google account beforehand.

Item	Description
Manage your Google Account	Make settings for a Google account.
Ads	Make settings for your advertising ID.
Autofill	Set whether to autofill information saved to your Google account such as password, or your SMS verification code.
Backup	Make backup settings.
Devices & sharing	Set to whether to control directly from Notifications Window when playing media on TV or speaker equipped with Chromecast, etc. on the same Wi-Fi network, to set notifications about device near Handset, or to share files using Quick Share.
Find My Device	Set whether location is shown if handset is lost.
Kids and Family	Create family groups to use functions for children and families, and set parental controls.
Mobile data & messaging	Set whether to allow handset phone number to be recognized when setting a Google account.
Personal Safety	Set whether to receive notifications when an unknown Bluetooth® tracker is detected, etc.
Personalize using shared data	Set whether to allow use of shared data.
Set up & restore	Make settings for work profile and nearby devices, and restore contacts from a backup.
Settings for Google apps	Make settings for Google Play Instant and Google contact sync that can be set about syncing contacts.

## Accessibility

Set captions, magnification gestures, and other useful accessibility functions. Settable items are the following.

Item	Description
セキュリティ One	Set whether to use  (セキュリティOne), etc.
TalkBack	Set whether to use text to speech in order to use handset without looking at screen.
Select to Speak	Set whether to read out tapped text on screen, etc. by using shortcuts.
Display size and text	Set size of text, images, and icons on Display. See " <a href="#">Setting Font Size</a> " for details on Font Size. See " <a href="#">Setting Size of Images and Icons</a> " for details on Size of Images and Icons. See " <a href="#">Display Settings</a> " for details on text thickness and readability, and how to reset settings.
Color and motion	Set the color of Display and icons, and animation of setting switch (  /  ), etc. See " <a href="#">Display Settings</a> " for details on Dark theme.
Extra dim	Set whether to dim screen darker than minimum screen brightness.
Magnification	Set whether to enable enlarged view by using a shortcut.
Accessibility Menu	Set whether to use Accessibility Menu to adjust volume, brightness, etc. by using shortcuts.
Switch Access	Set whether to operate handset using switches (Switch Access) instead of touchscreen.
Timing controls	Set time to hold down screen for Touch & Hold, to display messages for a short time, etc.
System controls	Set navigation bar, whether to end call when power key is pressed during call, and whether to automatically rotate screen according to handset orientation. See " <a href="#">Quick Operation Settings</a> " and " <a href="#">System Settings</a> " for details on Navigation Bar. See " <a href="#">System Settings</a> " for details on One-handed Mode. See " <a href="#">Quick Settings Window Layout</a> " and " <a href="#">Display Settings</a> " for details on Auto-rotate Screen.
Vibration & haptics	Set whether handset vibrates for arriving calls and messages. See " <a href="#">Sound &amp; Vibration Settings</a> " for details.

Live Caption	Set whether to show captions for dialog in media, etc. See "Sound & Vibration Settings" for details.
Caption preferences	Make settings for captions.
Audio description	Set whether to read out description of screen content.
Flash notifications	Set whether to flash Mobile Light or screen for incoming calls or alarm notifications, etc. See "Notifications" for details.
Audio adjustment	Set whether audio playback is monaural, and left/right balance of audio.
Accessibility shortcuts	Set size of shortcut button which opens Accessibility Menu and whether to enable shortcut from lock screen, etc.
Text-to-speech output	Make detailed voice-to-text settings. See "System Settings" for details.

**+** Accessibility Operations

**Setting Whether to Use (セキユリテイOne)**

In Home Screen, (Settings) → Accessibility → セキユリテイOne → Use セキユリテイOne

- If confirmation appears, follow onscreen prompts.
- Tap セキユリテイOne to toggle on ( / )/off ( ).

---

**Setting Whether to Use (セキユリテイOne) by Using Shortcut**

In Home Screen, (Settings) → Accessibility → セキユリテイOne → / for "セキユリテイOne shortcut"

- If confirmation appears, follow onscreen prompts.
- Tap to toggle on ( ), to toggle off ( ).
- Tap セキユリテイOne shortcut to set shortcut type. Follow onscreen prompts.

---

**Setting Whether to Use Text to Speech in Order to Use Handset Without Looking at Screen**

In Home Screen, (Settings) → Accessibility → TalkBack → Use TalkBack

- When Use TalkBack is initially activated, instruction screen for using "TalkBack" will be displayed. Follow onscreen prompts.
- Tap Use TalkBack to toggle on ( )/off ( ).
- Tap Settings to set speed and pitch of sound, etc. Follow onscreen prompts.

**Setting Whether to Read Out Items On Screen by Using Shortcut**

In Home Screen, (Settings) → Accessibility → TalkBack → / for "TalkBack shortcut"

- If confirmation appears, follow onscreen prompts.
- Tap to toggle on ( ), to toggle off ( ).
- Tap TalkBack shortcut to set shortcut type. Follow onscreen prompts.

**Setting Whether to Read Out Tapped Text on Screen by Using Shortcut**

In Home Screen, (Settings) → Accessibility → Select to Speak → / for "Select to Speak shortcut"

- If confirmation appears, follow onscreen prompts.
- Tap to toggle on ( ), to toggle off ( ).
- Tap Select to Speak shortcut to set shortcut type. Follow onscreen prompts.
- Tap Settings to set speed and pitch of sound, etc. Follow onscreen prompts.

**Setting Whether to Correct Colors when Red and Green Are Indistinguishable**

In Home Screen, (Settings) → Accessibility → Color and motion → Color correction → Use color correction

- Tap Use color correction to toggle on ( )/off ( ).
- Tap Red-green / Red-green / Blue-yellow / Grayscale to select a mode.

**Setting Whether to Correct Color by Using Shortcut**

In Home Screen, (Settings) → Accessibility → Color and motion → Color correction → / for "Color correction shortcut"

- If confirmation appears, follow onscreen prompts.
- Tap to toggle on ( ), to toggle off ( ).
- Tap Color correction shortcut to set shortcut type. Follow onscreen prompts.



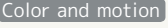

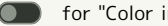
**Setting Whether to Invert Display Colors**






In Home Screen, (Settings) → Accessibility → Color and motion → Color inversion → Use color inversion

- Tap Use color inversion to toggle on ( )/off ( ).










## Setting Whether to Invert Display Color by Using shortcut

In Home Screen,  (Settings)    / 



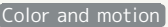
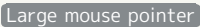
- If confirmation appears, follow onscreen prompts.
- Tap  to toggle on (  ),  to toggle off (  ).
- Tap  to set shortcut type. Follow onscreen prompts.




## Setting Whether Not to Show Animation when Tapping Setting Switch ( / )

In Home Screen,  (Settings)   





- Tap  to toggle on (  )/off (  ).





## Setting Whether to Use a Large Pointer

In Home Screen,  (Settings)   



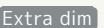

- Tap  to toggle on (  )/off (  ).

## Setting Whether to Dim Screen Darker than Minimum Screen Brightness

In Home Screen,  (Settings)   /  for "Extra dim"





- Tap  to toggle on (  ),  to toggle off (  ).


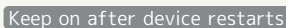


## Setting Screen Brightness

In Home Screen,  (Settings)    Drag "Intensity" bar to adjust intensity





- Available when  is enabled.





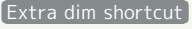
## Setting Whether to Keep Screen Dim when Handset Restarts

In Home Screen,  (Settings)   





- Available when  is enabled.
- Tap  to toggle on (  )/off (  ).







## Setting Whether to Further Reduce Screen Brightness by Using Shortcut

In Home Screen,  (Settings)   /  for "Extra dim shortcut"





- If confirmation appears, follow onscreen prompts.
- Tap  to toggle on (  ),  to toggle off (  ).
- Tap  to set shortcut type. Follow onscreen prompts.




## Setting Whether to Enable Enlarged View by Using Shortcut

In Home Screen,  (Settings)   /  for "Magnification shortcut"




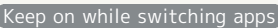
- If confirmation appears, follow onscreen prompts.
- Tap  to toggle on (  ),  to toggle off (  ).
- Tap  to set shortcut type. Follow onscreen prompts.
- Tap  to set magnification method. Follow onscreen prompts.




## Setting Whether to Move Magnification Range along with Typing

In Home Screen,  (Settings)   





- Tap  to toggle on (  )/off (  ).





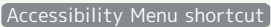

## Setting Whether to Keep Screen Magnified While Switching Applications

In Home Screen,  (Settings)   

- Tap  to toggle on (  )/off (  ).

## Setting Whether to Use Accessibility Menu to Adjust Volume, Brightness, etc. by Using Shortcuts

In Home Screen,  (Settings)   /  for "Accessibility Menu shortcut"

- If confirmation appears, follow onscreen prompts.
- Tap  to toggle on (  ),  to toggle off (  ).
- Tap  to set shortcut type. Follow onscreen prompts.
- Tap  to set size of button for Accessibility Menu. Follow onscreen prompts.



## Setting Whether to Operate Handset Using Switches (Switch Access) Instead of Touchscreen

In Home Screen, (Settings) → Accessibility → Switch Access → Use Switch Access → Follow onscreen prompts

- If confirmation appears, follow onscreen prompts.
- Tap **Use Switch Access** to toggle on (  )/off (  ).
- Tap **Settings** to set switch assignments, behavior, etc. Follow onscreen prompts.

## Setting Whether to Use "Switch Access" by Using Shortcut

In Home Screen, (Settings) → Accessibility → Switch Access →  /  for "Switch Access shortcut"

- If confirmation appears, follow onscreen prompts.
- Tap  to toggle on (  ),  to toggle off (  ).
- Tap **Switch Access shortcut** to set shortcut type. Follow onscreen prompts.

## Setting Time to Press Display for Touch & Hold

In Home Screen, (Settings) → Accessibility → Timing controls → Touch & hold delay → Tap item

## Setting Time to Show Messages Visible Temporarily

In Home Screen, (Settings) → Accessibility → Timing controls → Time to take action (Accessibility timeout) → Tap time

## When Using Mouse/Trackpad, Setting Time until Clicking when Pointer Is Stopped

In Home Screen, (Settings) → Accessibility → Timing controls → Autoclick (dwell timing) → Autoclick Off / Short / Medium / Long / Custom

- If **Custom** is selected, drag bar to adjust time until clicking.

## Setting Whether to End Call by Pressing Power Key during Call

In Home Screen, (Settings) → Accessibility → System controls → Power button ends call

- Tap **Power button ends call** to toggle on (  )/off (  ).

## Setting Whether to Show Captions

In Home Screen, (Settings) → Accessibility → Caption preferences → Show captions  
· Tap **Show captions** to toggle on (  )/off (  ).

## Setting How Captions Shown

In Home Screen, (Settings) → Accessibility → Caption preferences → Caption size and style → Text size / Caption style → Tap item

## Setting Caption Language

In Home Screen, (Settings) → Accessibility → Caption preferences → More options → Language → Tap language

## Setting Whether to Read Out Description of Screen Content

In Home Screen, (Settings) → Accessibility → Audio description  
· Tap **Audio description** to toggle on (  )/off (  ).

## Setting Whether to Use Monaural Audio Playback

In Home Screen, (Settings) → Accessibility → Audio adjustment → Mono audio  
· Tap **Mono audio** to toggle on (  )/off (  ).

## Setting Left/Right Balance of Audio

In Home Screen, (Settings) → Accessibility → Audio adjustment → Drag "Audio balance" bar to adjust left/right balance

## Setting Size and Transparency of Shortcut Button That Opens Accessibility Menu

In Home Screen, (Settings) → Accessibility → Accessibility shortcuts → Accessibility button & gesture → Set each item

## Setting Whether to Enable Preset Accessibility Functions by Long Pressing Volume Up/Down Keys Simultaneously in Lock Screen

In Home Screen, (Settings) → Accessibility → Accessibility shortcuts → Shortcut from lock screen  
· Tap **Shortcut from lock screen** to toggle on (  )/off (  )  
· Make sure to set shortcuts to Accessibility functions to be enabled in **Hold volume keys** beforehand.

## Storage

Check memory space of internal storage, SD Card and USB drive, mount or unmount SD Card, erase data on SD Card, etc. Settable items are the following.

- Available items vary depending on SD Card and USB drive status.

Item	Description
This device	View information on internal storage usage.
SD card	Check data saved on SD Card. Mount or unmount SD Card, etc. For details on mounting/unmounting SD Card, see " <a href="#">Internal Storage and SD Card</a> ."
(USB drive name) <sup>1</sup>	Check data saved on USB drive.

1 Appears when the USB host function is in use.

### + Checking Data Saved in Internal Storage

In Home Screen, (Settings) → Storage → Document & other / Audio / Videos / Images → AQUOS sense9

- If confirmation appears, follow onscreen prompts.

## Apps

Make application settings. Settable items are the following.

- Any recently used applications appear in "Recently opened apps."

Item	Description
See all XX apps	Check and make settings for installed applications.
Default apps	Set applications used as default. Check history of total duration of handset use. Also restrict usage of individual applications. See " <a href="#">Digital Wellbeing &amp; Parental Controls</a> " for details.
Screen time	Make settings for cloud media app.
Cloud media app	Open unused applications.
Unused apps	Set whether to limit battery usage based on usage per each application.
App battery usage	Make settings for special application access.
Special app access	

### + Application Operations

#### Making Application Settings

In Home Screen, (Settings) → Apps → See all XX apps → Tap application name → Set each item

#### View System Applications

In Home Screen, (Settings) → Apps → See all XX apps → Show system

#### Resetting Application Settings

In Home Screen, (Settings) → Apps → See all XX apps → Reset app preferences → Reset apps

#### Setting Digital assistant Applications

In Home Screen, (Settings) → Apps → Default apps → Digital assistant app → Follow onscreen prompts

#### Setting Default Applications for Browser, Home Screen, Phone, Caller ID/Spam Applications, SMS, etc.

In Home Screen, (Settings) → Apps → Default apps → Browser app / Call redirecting app / Caller ID & spam app / Home app / Phone app / SMS app → Tap application name

- Tap (Settings) for "Home app" to set Home Screen application.

## Setting Integration with Other Applications, Etc.

In Home Screen, (Settings) → Apps → Default apps → Opening links → Follow onscreen prompts

## Making settings for Cloud Media App

In Home Screen, (Settings) → Apps → Cloud media app → Tap item

· Tap for application names to make settings for applications. Follow onscreen prompts.

## Checking Unused Applications

In Home Screen, (Settings) → Apps → Unused apps

## Setting Whether to Limit Battery Usage Based on Usage per Each Application

In Home Screen, (Settings) → Apps → App battery usage → Tap application name → Unrestricted / Optimized / Restricted

· Optimized / Restricted may not be usable with some applications.

## Make Settings for Special Application Access

In Home Screen, (Settings) → Apps → Special app access → Set each item

## About Phone

Check and make settings for handset information. Items that can be set/checked are the following.



Item	Description
Device name	Change handset name.
Phone number (sim slot 1)	Check phone number.
Phone number (sim slot 2)	Check phone number.
Legal information	Check third-party licenses, Google terms of service, etc.
Regulatory labels	Check information on Technical Conformance Certification or Checking VCCI Information.
Battery status	Check depletion of Battery.
SIM status (sim slot 1)	Check SIM Card status.
SIM status (sim slot 2)	Check SIM Card status.
Model	Check model name, serial number, etc.
EID	Check eSIM identification number.
IMEI (sim slot 1)	Check IMEI barcode.
IMEI (sim slot 2)	Check IMEI barcode.
Android version	Check the Android version.
AQUOS UX version	Check the AQUOS UX version.
IP address	Check the IP address.
Wi-Fi MAC address	Check the MAC address.
Device Wi-Fi MAC address	Check the Wi-Fi MAC address of the device.
Bluetooth address	Check the Bluetooth® address.
Up time	Check handset operation time.
Build number	Check the build number.

## + About Phone Operations

### Changing Handset Name





In Home Screen, (Settings) → About phone → Device name → Enter handset name → OK → OK

## Your Phone Number, Checking Battery Level, and Other Handset Status

In Home Screen,  (Settings)  **About phone**




- Next, **Battery status** to check battery depletion.
- Next, **IMEI (sim slot 1)** / **IMEI (sim slot 2)** to check IMEI barcode.

## Checking Third-Party Licenses, Google Terms of Service, Etc.

In Home Screen,  (Settings)  **About phone**   
**Legal information**  Follow onscreen prompts




## Checking Technical Conformance Certification

Handset conforms to technical standards under the Radio Law and Telecommunications Business Law.

In Home Screen,  (Settings)  **About phone**   
**Regulatory labels**

## Checking VCCI Information

Handset conforms to technical standards under the VCCI regulations, and is indicated by the conformance mark on handset electronic nameplate.

In Home Screen,  (Settings)  **About phone**   
**Regulatory labels**




## Troubleshooting

Check FAQ on Sharp Website and do a self-check.

Item	Description
FAQ	Check FAQ on Sharp Website.
Search for settings	Search for items in settings menu.
Proficient use guide	Check useful information on handset.
Self check	Perform a self-check.
Power menu	Open Power menu. See " <a href="#">System Settings</a> " for details.







## + Troubleshooting Operations


### Checking FAQ on Sharp Website

In Home Screen,  (Settings)  **Troubleshooting**  **FAQ**




- If confirmation appears, follow onscreen prompts.

### Searching for Items in Settings Menu







In Home Screen,  (Settings)  **Troubleshooting**  **Search for settings**  Enter search text  


 Search results appear.



### Checking Useful Information on Handset

In Home Screen,  (Settings)  **Troubleshooting**  **Proficient use guide**

### Performing Self-Check

In Home Screen,  (Settings)  **Troubleshooting**  **Self check**  **DIAGNOSE**  **Choose from the symptoms.** / **Choose the place that you want to diagnose.**  Follow onscreen prompts

 Diagnosis results appear.

- Tap **Secure storage** to delete cache used by the application.
- Tap **Frequently Asked Questions** to check FAQ on Sharp Website.
- Tap diagnosis result for detailed result screen.
- Alternatively, Use Power Key + Volume Up Key  **Think if it might be a malfunction?**  **Choose from the symptoms.** / **Choose the place that you want to diagnose.** to perform Self-Check.

### Deleting Self Check Diagnostic History

In Home Screen, (Settings) → Troubleshooting  
 → Self check → ⋮ → Delete history → Tap the  
 diagnostic history to delete ( ✓ ) → DELETE → Yes

### Checking Memory Usage

In Home Screen, (Settings) → Troubleshooting  
 → Self check → ⋮ → Memory(RAM) usage

### Restarting Handset in Safe Mode

In Home Screen, (Settings) → Troubleshooting  
 → Self check → ⋮ → Reboot with safe mode →  
 OK

- Handset restarts in a state near to its state at time of purchase.

### Exiting Safe Mode and Restarting Handset

In Home Screen, (Settings) → Troubleshooting  
 → Self check → ⋮ → Reboot to cancel safe mode  
 → OK

- While in Safe mode, handset enters Airplane mode. Note that after exiting Safe mode, handset remains in Airplane mode.

### Viewing Advice Related to Temperature Rise in Handset

In Home Screen, (Settings) → Troubleshooting  
 → Self check → ⋮ → How to manage device  
 overheating → Follow onscreen prompts

### Viewing Self Check Diagnostic History

In Home Screen, (Settings) → Troubleshooting  
 → Self check → Tap the diagnostic history to view  
 → Follow onscreen prompts



## Global Services

Global Roaming.....	186
Calling from Outside Japan.....	187

## Global Roaming



Handset is Global Roaming Service eligible. Use the same handset number outside Japan.

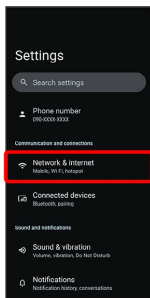
Handset connects to an appropriate cellular provider automatically by default.

A specific carrier can also be selected manually.  
Change carrier and roaming settings.

### Setting a Cellular Provider

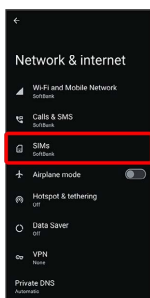
1

In Home Screen,  (Settings)  Network & internet



2


#### SIMs



3

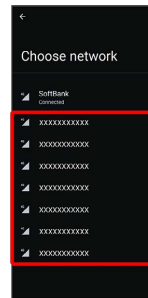
SoftBank  Automatically select network




 Handset searches for all available networks.

4

Tap provider



 Cellular provider is set.

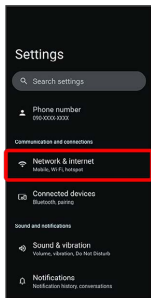
· To set an appropriate cellular provider automatically, Tap **Automatically select network** ().



## Changing Roaming Setting

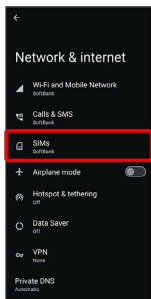
1

In Home Screen, (Settings) → Network & internet



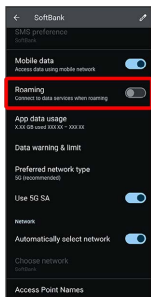
2

SIMs



3

SoftBank → Roaming ( )



Roaming is enabled.

- Tap **Roaming** to toggle on ( )/off ( ).
- If confirmation appears, follow onscreen prompts.

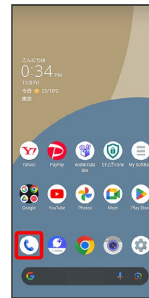
## Calling from Outside Japan

See SoftBank Website to learn about roaming areas/rates, etc.  
<https://www.softbank.jp/en/mobile/service/global/>

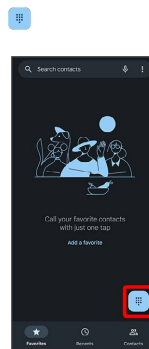
### International Calls to Japan and Other Countries from Abroad

1

In Home Screen, (Phone)



2



Dialpad window opens.

3

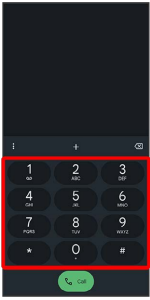
Touch & Hold 0



"+" appears.

4

Enter country code then other party number (omit first 0)



- Do not omit first 0 from phone numbers when dialing Italy (39).

5

Call




- Handset dials number. Call begins when other party answers.

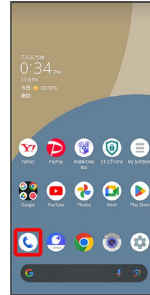
## Calling Landlines & Mobiles within Current Country

Place calls the same way you would within Japan.

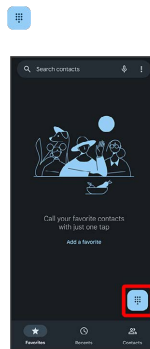
- Do not enter country code or omit first 0 from phone numbers.

1

In Home Screen,  (Phone)



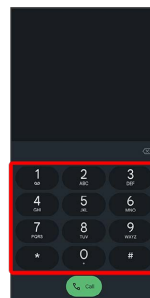
2



- Dialpad window opens.

3


Use onscreen dialpad to enter number



4

Call



 Handset dials number. Call begins when other party answers.



## Warranty/Specifications/ Customer Service

Warranty & After-Sales Service.....	192
Specifications.....	192
Customer Service.....	193

## Warranty & After-Sales Service

### Warranty

- Handset warranty is for 1 year from date of purchase.
- Repair may be made free of charge under the terms of repair service. See SoftBank Website for terms of repair service.  
<https://www.softbank.jp/mobile/support/product/warranty/> (Japanese)
- Warranty covers handset. Cables and complimentary sample accessories are not covered by warranty.

### ! Cautions

#### Damages

SoftBank Corp. is not responsible for any damages for user or third party resulting from lost opportunities to make a call, etc. due to breakage, malfunction, or trouble of product.

#### Accidents/Repair

Files and settings may be lost or altered due to accidents or repairs. Keep a copy of important files, etc. SoftBank Corp. is not liable for damages resulting from loss or alteration of files (contacts/images/sound etc.) or settings due to accident or repair.

#### Disassembly/Modification

Disassembly/modification of handset is prohibited under the Radio Law. Note that handset cannot be accepted for repairs if modified.

### After-Sales Service

To request repairs, contact [Customer Service](#) or a nearby SoftBank Shop. Have details of symptoms ready.

- During the warranty period, repairs are made under the terms of repair service.
- After the warranty period, if handset can be repaired, repairs will be made at cost.  
Repair parts (for maintaining product performance) are stocked for approximately 4 years after end of production. However, repair may not be possible even at cost within this period due to stock conditions.

### 💡 Further inquiries

For more information on after-sales service, contact a nearby SoftBank Shop or [Customer Service](#).

## Specifications

Some information may differ due to specification changes.

### Handset

Handset specifications are as follows.

- Times in the table vary with location, status, settings, etc.
- OEL Display employs precision technology; however, some pixels may remain on/off.
- Please note that the temperature of handset may increase due to processing during continuous use or when operating under high loads.

Item	Description
Dimensions (W x H x D)	Approx. 73 mm x 149 mm x 8.9 mm (without protruding parts)
Weight	Approx. 166 g
Internal Battery Capacity	5,000 mAh
Continuous Talk Time <sup>1</sup>	4G LTE:Approx. 2,470 minutes
Continuous Standby Time <sup>2</sup>	4G:Approx. 890 hours 4G LTE:Approx. 880 hours 5G:Approx. 740 hours <sup>3</sup>
Charging Time <sup>4</sup>	AC Adaptor (USB Type-C™ quick charge AC Adaptor for USB PD-PPS [ZSDBAV] (SB-AC22-TCPD)): Approx. 100 minutes

- 1 Average measured with handset fully charged, in strong signal conditions at rest.
- 2 Average measured with handset fully charged, without calls or operations, in strong signal conditions at rest, and with data communication and Urgent News disabled. May vary with battery strength, ambient temperature, settings, etc.
- 3 This is the approximate time in a 5G standalone environment.
- 4 Measured when charging with handset powered off.

### Quick Switch Adapter

Item	Description
Length	Approx. 32 mm
Weight	Approx. 4.6 g

## Materials (Handset)

Parts	Materials Used/Surface Finish
Display Surface, Camera Panel	Tempered glass/AF coating
Outer Casing (Metal Part), Volume Key (Up/Down), Card Tray (Exterior)	Aluminum/anodizing
Outer Casing (Resin Part), Opening for External Connection Jack Part	PBT resin (containing glass)
Power Key/Fingerprint Sensor	Epoxy resin/hard coating
Camera Ornament, Card Tray (Resin Part)	PC resin
Card Tray (Metal Part)	Stainless steel/nickel plating, polyester film
Card Tray Gasket	Silicone rubber

## Materials (Quick Switch Adapter)

Parts	Materials Used/Surface Finish
USB Type-C plug (Metal part)	Stainless steel/nickel plating
USB Type-C plug (Resin part), USB Type-A plug (Resin part)	LCP resin
USB Type-A plug (Metal part)	SPCC/nickel plating
Handset (Metal part)	Aluminum alloy/anodizing
Handset (Resin part)	PBT resin

## Customer Service

If you encounter any difficulties or are unsure of anything, contact customer service.

### SoftBank Customer Support

- From a SoftBank handset, dial toll free at 157
- From a landline, dial toll free at 0800-919-0157
- Business hours : Call 10:00am - 7:00pm / Chat 9:00am - 8:00pm

### Smartphone Technical Support Center

- From a SoftBank handset, dial toll free at 151
- From a landline, dial toll free at 0800-1700-151
- Business hours : Mon. - Fri. 9:00am - 7:00pm / Sat., Sun., and Holiday 9:00am - 5:00pm / 9:00am - 8:00pm (for general information)





## Safety Precautions

Safety Precautions.....	196
Important Product Information.....	204
Handset & Hardware Care.....	205
General Notes.....	208
Radio Wave Exposure and Specific Absorption Rate (SAR) Information.....	210
Water, Dust, & Shock Resistance.....	212




## Safety Precautions

Read Safety Precautions before using handset.

Observe precautions to avoid injury to self or others, or damage to property.

### Safety Precautions

These labels show degree of risk from improper use.







Label	Description
 <b>DANGER</b>	Great risk of death or serious injury <sup>1</sup>
 <b>WARNING</b>	Risk of death or serious injury <sup>1</sup>
 <b>CAUTION</b>	Risk of minor injury <sup>2</sup> or property damage <sup>3</sup>

1 Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long-term hospital attendance as an outpatient.

2 Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.

3 Property damage: This refers to extended damage to buildings, furniture, livestock, pets, etc.

These symbols signify prohibited/compulsory actions.

Symbol	Description
	Prohibited actions
	Disassembly prohibited
	Exposure to liquids prohibited
	Use with wet hands prohibited
	Compulsory actions
	Unplug from outlet

Handset, SIM Card, Quick Switch Adapter, AC Adaptor (Optional Accessory) (Common)

### DANGER



Prohibited

Do not use, store, or leave in extreme heat or where heat collects, such as fire, heat sources, under a kotatsu (blanketed warming table) or blanket, direct sunlight, inside vehicles in the hot sun, etc.

May cause fire, burns, injury, electric shock, etc.



Prohibited

Keep away from cooking appliances (microwave ovens, induction stoves, etc.) and pressure vessels (e.g., pressure cookers).

May cause fire, burns, injury, electric shock, etc.



Prohibited

Keep charging terminals and External Connection Jack free of water or other liquids (drinking water, sweat, sea water, pet urine, etc.).

Do not charge handset while it is wet or near water (in the bathroom, near a humidifier, etc.).

May cause fire, burns, injury, electric shock, etc.

For details on water resistance, see "[Water, Dust, & Shock Resistance](#)"



Prohibited

Do not apply excessive force to or break handset. Particularly when carrying handset in your clothes pocket, do not bump it or place it between objects.

Internal Battery breakage may cause fire, burns, injury, etc.

\* Examples of where to be careful

- Sitting or squatting with handset in your pants or skirt pocket
- Handset becoming caught in a sliding door or vehicle door when in a jacket pocket
- Stepping on handset when it is on something soft such as a sofa, bed, or futon or on the floor
- Handset becoming caught in a seat on a train or bus



Do not disassemble or modify.

May cause fire, burns, injury, electric shock, etc.



Do not try to remove Internal Battery from handset.

May cause fire, burns, injury, etc.



Handset Back Cover cannot be removed. Do not try to remove. Even if handset bulges due to bulges of Internal Battery, etc., do not try to remove Back Cover or press it with excessive force.

May cause fire, burns, injury, etc.



Use optional accessories specified by SoftBank Corp.

Using third party accessories or those whose manufacturer, distributor, or specifications are unclear may result in fire, burns, injury, electric shock, etc.

**WARNING**



Do not drop, stomp, throw or subject to excessive force or strong impact/vibration.

May cause fire, burns, injury, electric shock, etc.



Keep conductive materials (metal strip, pencil lead, etc.) away from charging terminals and External Connection Jack. Do not let dust, sand, etc. enter them.

May cause fire, burns, injury, electric shock, etc.



When caring for handset, ensure that no disinfectant or water enters gaps, Charging Terminal, External Connection Jack, Earpiece/Speaker, Mic (Recorder Mic), Sub Mic, or Speaker.

Handset breakage may cause injury, electric shock, etc.



Power off handset near electronic devices that employ high precision control systems or weak signals.

Radio waves may cause electronic devices to malfunction or may adversely affect the operation.

Take added care near these devices:Hearing aids, implanted pacemakers/defibrillators and other electronic medical devices; other automatic control devices. If you are using an implanted pacemaker, implanted defibrillator, or other electronic medical device, check with its manufacturer or the vendor on radio wave effects.



If charging continues even after specified Charging Time, stop charging.

Failure to do so may cause fire, burns, injury, etc. due to overcharge or for other reasons.



When entering very dusty locations or locations where flammable gases are generated, be sure to power off handset beforehand and stop any charging in progress.

May ignite flammable gases, etc. and cause explosion, fire, etc.



Compulsory

Use in facilities such as gas stations should be in accordance with the facility guidelines.

Do not charge handset in facilities such as gas stations. Take care not to drop handset in facilities such as gas stations and in particular do not use while refueling. May ignite flammable gases, etc. and cause explosion, fire, etc.



Compulsory

If there is abnormal odor/sound, smoke, overheating, discoloration, distortion, or other abnormalities during use, charging, or storage, do the following while exercising caution.

- Unplug from the outlet.
- Power off handset.

Failure to follow the above steps may cause fire, burns, injury, electric shock, etc.

## CAUTION



Prohibited

Do not use if broken.

May cause fire, burns, injury, etc.



Prohibited

Do not place on unstable surfaces; take added care when vibration is set.

Handset or related hardware may fall, resulting in injury, etc.



Prohibited

Do not use or store in a location that is subject to excessive dust, high humidity, or high temperatures.

May cause fire, burns, electric shock, etc.

For details on water and dust resistance, see "[Water, Dust, & Shock Resistance](#)"



Prohibited

For use by a child, explain instructions and supervise use.

May cause accidental swallowing, injury, electric shock, etc.



Prohibited

Do not leave within the reach of small children or where pets can touch.

Take particular care with storage locations for small parts such as Card Tray and Quick Switch Adapter.

May cause accidental swallowing, injury, electric shock, etc.



Compulsory

Use handset with caution, as it may become hot with continued use or while charging. Be careful not to place handset in clothes pocket, etc. and fall asleep, allowing unintentional continued contact.

Handset or AC Adaptor may become hot after continued use of applications, call functions, data communication and video viewing functions, etc. or while charging. Continuous direct contact with hot surfaces may cause skin redness, itching, rash, or low-temperature burns depending on your individual physical condition.

Handset

**⚠ DANGER**



Do not throw into a fire or apply heat.  
May cause fire, burns, injury, etc.



Do not pierce with a sharp object (nail, etc.), hit with a hard object (hammer, etc.), step on, or otherwise subject to excessive force.  
May cause fire, burns, injury, etc.



If substance in handset gets in eyes, mouth, etc., rinse with clean water and consult a doctor immediately.  
Substances in handset may cause loss of sight or other physical harm.

**⚠ WARNING**



Do not shine Mobile Light close to eyes. Maintain a safe distance, especially from small children.  
May cause visual impairment or other problems; may temporarily affect eyesight or startle, leading to injury or other accident.



Do not stare at Display for a long period when it is flickering.  
May cause spasms, loss of consciousness, etc.



Do not let water or other liquids (drinking water, sweat, sea water, pet urine, etc.) or a foreign metal object, (cutter blades, staples, etc.) and flammable material, etc. enter SIM/SD Card Slot.  
In addition, insert SIM Card and SD Card into correct openings in correct orientation.  
May cause fire, burns, injury, electric shock, etc.



Do not expose Camera lens to direct sunlight for an extended period.  
May cause fire, burns, injury, etc. due to light-collecting mechanism of the lens.



Do not stare proximity sensor.  
May temporarily affect eyesight, leading to accidents.



Power off handset or activate Airplane mode before boarding an airplane.  
Handset use on airplanes is restricted; follow the instructions given by the respective airlines. Radio waves may adversely affect an airplane's electronic devices.  
If you engage in a prohibited activity while using handset on an airplane, you may be punished by law.



Compulsory

Regarding handset use in a hospital, follow the instructions given by the respective medical institution.

Power off handset where handset use is prohibited.  
Radio waves may adversely affect an airplane's electronic devices or electronic medical devices.



Compulsory

When you are on a handsfree call, while ringtone is playing loudly, when in standby, etc., be sure to keep handset at a safe distance from your ears.

When you attach earphones-microphone to handset and play games, videos, or music, adjust the volume to a comfortable level beforehand.

When making a handsfree call, handset emits sound loudly. Even in standby, the ringtone or alarm may ring suddenly. Listening to loud sound continuously for a long time may cause hearing impairment or other difficulty. In addition, not being able to hear surroundings may cause an accident.



Compulsory

If you have a weak heart, adjust ringtone vibration and volume as needed.

Handset suddenly vibrating and ringing for a new call may startle you and adversely affect your heart.



Compulsory

If you are using an electronic medical device, check with its manufacturer or vendor on radio wave effects before using handset.

Radio waves may adversely affect electronic medical devices, etc.



Compulsory

If Display or Camera lens breaks, be careful with broken parts and exposed handset parts.

Touching the broken or exposed parts may cause burns, injury, electric shock, etc.



Compulsory

If Internal Battery leaks or there is abnormal odor, discontinue use immediately and keep sources of flame away.

Leaked fluid may catch fire, causing the battery to ignite, burst, etc.



Compulsory

Do not let your pet bite handset.

May cause Internal Battery to ignite, burst, overheat, or leak, causing fire, burns, injury, etc.

## CAUTION



Prohibited

When using the motion sensor and electromagnetic sensor, make sure of the safety around you and hold handset firmly; do not swing with excessive force.

Failure to do so may cause injury or other accident.



Prohibited

If Display breaks and substance in handset leaks, do not let it get on your skin (face, hands, etc.) or clothes.

May harm sight, skin, etc.

If substance in handset gets in eyes, mouth, etc. or on your skin or clothes, immediately rinse with clean water.

If substance in handset gets in eyes, mouth, etc., rinse and consult a doctor immediately.



Prohibited

Do not dispose of handset with regular trash.

May cause fire, burns, injury, etc. May also adversely affect the environment. When handset is no longer needed, take it to a SoftBank shop, or follow the local regulations regarding handset collection.



Prohibited

If substance in Internal Battery leaks, do not let it get on your skin (face, hands, etc.) or clothes.

May harm sight, skin, etc.

If substance in handset gets in eyes, mouth, etc. or on your skin or clothes, immediately rinse with clean water.

If substance in handset gets in eyes, mouth, etc., rinse and consult a doctor immediately.



Compulsory

Before using handset in a vehicle, check with the manufacturer or dealer of the vehicle on radio wave effects.

In rare cases, radio waves may adversely affect operation of on-vehicle electronic devices, depending on the type of vehicle. If this occurs, discontinue use immediately.



Compulsory

For any skin abnormalities associated with handset use, discontinue use and consult a doctor immediately.

Handset use may cause itchiness, skin irritation, rashes, etc. depending on your physical condition.

For details on materials used for handset parts, see "[Materials \(Handset\)](#)."



Compulsory

Earpiece/Speaker, Speaker, Camera, and Vibrator (back bottom right) use magnetic parts; check that nothing metal (cutter blades, staples, etc.) is adhering.

Metal strip on handset may cause injury, etc.



Compulsory

See Display in a sufficiently bright place at a reasonable distance.

Seeing in a dark place or at a close distance may deteriorate vision or cause other problems.

## AC Adaptor (Optional Accessory)

**WARNING**

Prohibited

Do not use AC Adaptor if the cord is damaged.

May cause fire, burns, electric shock, etc.



Prohibited

Do not touch AC Adaptor if thunder is audible.

May cause electric shock, etc.



Prohibited

Do not short-circuit charging terminals when AC Adaptor is plugged into the outlet. In addition, keep your hands and other body parts away from charging terminals.

May cause fire, burns, electric shock, etc.



Prohibited

Do not place a heavy object on top of AC Adaptor cord; do not apply excessive force by pulling, etc.

May cause fire, burns, electric shock, etc.



Prohibited

When plugging/unplugging AC Adaptor, keep metal objects away.

Failure to do so may cause fire, burns, electric shock, etc.



Prohibited

Do not use a voltage converter (travel converter for overseas use, etc.) when charging with AC Charger.

May cause ignition, overheating, electric shock, etc.



Prohibited

When AC Adaptor is connected to handset, do not apply excessive force to the connection.

May cause fire, burns, injury, electric shock, etc.

Do Not Use  
Wet Hands

Do not touch AC Adaptor cord, charging terminals, or power plug with wet hands.

May cause fire, burns, electric shock, etc.



Compulsory

Use at the specified power supply voltage.

When charging handset overseas, use AC Adaptor designed for overseas use.

Use at other power supply voltages may cause fire, burns, electric shock, etc.

AC Adaptor:AC 100 V (connect to a household AC outlet only)

AC Adaptor designed for overseas use:AC 100 V - 240 V (connect to a household AC outlet only)



Compulsory

Wipe off any dust on the power plug.

Using Charger when dust is on plug may cause fire, burns, electric shock, etc.



Compulsory

Plug AC Adaptor into the outlet firmly.

Failure to do so may cause fire, burns, electric shock, etc.



Compulsory

When unplugging from the outlet, grasp AC Adaptor and pull, without forcefully pulling cord.

Pulling the AC Adaptor cord may damage the cord, causing fire, burns, electric shock, etc.



Compulsory

When inserting/removing USB Type-C plug into/from handset, insert/remove it straight into/from Jack, without forcefully pulling cord.

Inserting/removing in an incorrect orientation may cause fire, burns, injury, electric shock, etc.



Compulsory

If charging terminals become bent or deformed, discontinue use immediately. In addition, do not use AC Adaptor by restoring the terminals to their original state.

May cause fire, burns, injury, electric shock, etc. due to short-circuiting of charging terminals.





When not using AC Adaptor, unplug it from the outlet.

Leaving it plugged in may cause fire, burns, injury, electric shock, etc.



If splashed with water or other liquids (drinking water, sweat, sea water, pet urine, etc.), unplug from the outlet immediately.

Splashing can cause short-circuiting, causing fire, burns, electric shock, etc.



Before cleaning, unplug AC Adaptor from the outlet.

Cleaning AC Adaptor without unplugging it may cause fire, burns, electric shock, etc.

**CAUTION**



Do not touch AC Adaptor for long periods when it is plugged into the outlet.

May cause burns, etc.

**SIM Card**

**CAUTION**



When handling SIM Card, be careful with cut edges so as not to damage your hands or other body parts.

Cut edges may be sharp and cause injury.

**Quick Switch Adapter**

**WARNING**



Do not short-circuit terminals while connected to handset. Do not touch terminals with hands, fingers or any part of body.

May cause fire, burns, electric shock, etc.



When connecting/disconnecting Quick Switch Adapter to/from handset, keep metal objects away.

May cause fire, burns, electric shock, etc.



Do not apply excessive force to terminals while Quick Switch Adapter is connected to handset.

May cause fire, burns, injury, electric shock, etc.



Do not touch Quick Switch Adapter with wet hands.

May cause fire, burns, electric shock, etc.



Wipe off any dust on terminals.

Using the adapter with dust may cause fire, burns, electric shock, etc.



Insert Quick Switch Adapter into handset firmly.

Failure to do so may cause fire, burns, electric shock, etc.



If terminal is deformed or bent, discontinue use immediately. Also, do not use handset by restoring the deformed terminal.

Short circuit of the terminals may cause fire, burns, injury, or electric shock.

**CAUTION**

Prohibited

Do not touch Quick Switch Adapter continuously while it is plugged into handset.

May cause burns, etc.



Compulsory

For any skin abnormalities associated with handset use, discontinue use and consult a doctor immediately.

Handset use may cause itchiness, skin irritation, rashes, etc. depending on your physical condition.

For details on materials used for handset parts, see "[Materials \(Quick Switch Adapter\)](#)."

**Handset Use & Electronic Medical Devices****WARNING**

Compulsory

If you are using, or are likely to be around other persons using an implanted pacemaker, implanted defibrillator, or other electronic medical device, carry or use handset at least 15 cm away from where the device is.

Radio waves may adversely affect operation of electronic medical devices. In a situation where you may not be able to maintain a distance of at least 15 cm from other persons, such as when your movement is restricted, disable radio wave emission by activating Airplane mode, powering off handset, etc.



Compulsory

Before using an electronic medical device other than an implanted pacemaker or implanted defibrillator outside a medical institution (for home treatment, etc.), check with its manufacturer on radio wave effects.

Radio waves may adversely affect operation of electronic medical devices.



Compulsory

Regarding handset use in a medical institution, follow the instructions given by the medical institution.

Radio waves may adversely affect operation of electronic medical devices.

**Important Product Information****General Use**

- If your SIM Card or handset (with SIM Card inserted) is lost or stolen, suspend your service immediately. For details, contact [Customer Service](#).
- Handset transmissions may be disrupted inside buildings, tunnels or underground, or when moving into/out of such places; may affect calls.
- Use handset without disturbing others.
- Handsets are radios as stipulated by the Radio Law. Under the Radio Law, handsets must be submitted for inspection upon request.
- Handset use near landlines, TVs or radios may cause interference.
- Beware of eavesdropping.
  - Because this service is completely digital, the possibility of signal interception is greatly reduced. However, some transmissions may be overheard.
    - Eavesdropping
  - Deliberate/accidental interception of communications constitutes eavesdropping.
- Beware of harmful/malicious websites. Take added care when posting personal information.
- Handset uses an OEL display.
  - The same image shown continuously and at a high brightness setting may burn into Display. It is recommended that you lower Display brightness/shorten time until Display turns off (sleep). Colors on an OEL display may also appear differently when viewed at an angle.
- An export license may be required to carry handset into other countries if it is to be used by or transferred to another person. However, no such license is required when taking handset abroad for personal use on a vacation or business trip and then bringing it back.
  - Export control regulations in the United States provide that an export license granted by the US government is required to carry handset into Cuba, Iran, North Korea or Syria.
- Many different kinds of applications can be installed on handset from Google Play (provided by Google LLC). SoftBank Corp. is not responsible in any way for user-installed applications (quality, reliability, legality, fitness for a purpose, credibility, accuracy, etc.) or resulting malfunctions (viruses, etc.).

**Heat from Handset Use**

- Depending on how or where used, interior of handset may become hot. Handset may then power off as a safety precaution.
  - Let handset cool before powering on handset.


**Camera**

- Mind etiquette when using Camera.
- Test Camera before shooting special moments.
- Do not use Camera in places where shooting is prohibited.
- Shot images may not be used/transferred without copyright holder (photographer) permission, except for personal use.

## Urgent News (Application)

- When Urgent News is received, handset notifies user via message, alert, and by vibrating.
  - Urgent News is enabled by default (can also be disabled).
  - By default, Alert sounds at maximum volume even when Silent mode is set, and vibration is enabled regardless of Silent mode setting (can be changed).
- Alerts are not received during calls/transmissions or in poor signal conditions.  
(Alerts can be received during voice calls over VoLTE.)
- Depending on usage/situation, handset may receive alerts for other areas or no alerts.
- SoftBank Corp. cannot be held liable for any damages associated with this service, including accidents resulting from received information, reception timing or reception failure.

## Technical Regulations Conformity Certification


Handset conforms to technical regulations pursuant to the Radio Law and the Telecommunications Business Law. To check technical regulations conformity certification information (e.g., ):

In Home Screen,  (Settings)   About phone 



## Voluntary Control of Radio Interference

Handset conforms to technical regulations pursuant to the Rules for Voluntary Control Measures of VCCI; the corresponding conformity mark is shown on electronic rating plate on handset. To check the electronic rating plate:

In Home Screen,  (Settings)   About phone 



## Handset & Hardware Care

### Handset & Hardware Care

- Use handset within 5°C - 35°C and 35% - 85% humidity.  
For use in bathrooms, see "[Cautions for Use in a Bathroom.](#)"
- Avoid extreme temperature or direct sunlight.
- Handset/Internal Battery may become warm during operation or while charging. This is normal.
- Warranty does not cover malfunctions resulting from misuse.
- Wipe clean with a dry, soft cloth (such as for eye glasses).
  - Wiping forcefully may scratch Display.
  - Allowing moisture or smudges to remain on Display may leave blemishes.
  - Wiping with alcohol, thinner, benzene, detergent, etc. may remove print or fade colors.
- Avoid scratching Display.
- Avoid heavy objects or excessive pressure. May cause malfunction or injury.
  - Do not sit or squat with handset in your pants or skirt pocket. Be careful in particular when wearing heavy clothing.
  - Do not place heavy objects on handset inside handbags, packs, etc.
- Handset back cover is not removable. Do not try to remove it; may cause damage or malfunction, or affect water and dust resistance.
- Connect only specified products to Jacks. Other devices may malfunction or cause damage.
- Do not power off while using SD Card; may result in data loss or malfunction.
- When walking outside, moderate handset volume to avoid accidents.
- If thunder is audible while outdoors, discontinue use; there is a risk of lightning strike or electric shock.
- When holding handset, do not block Earpiece/Speaker, Mic (Recorder Mic), Speaker, or Sub Mic.
- Do not cover or place a sticker/label over Proximity Sensor; Display may remain off during calls, disabling handset operation.
- If your hair is between Earpiece and your ear during calls, Proximity Sensor may not function properly.  
Display may remain on; touching Display accidentally may end the call.
- Do not cover Light Sensor or place a sticker/label over it; may hinder ambient light detection, resulting in malfunction of Light Sensor.
- Handset Earpiece is located at the center of Display upper end. If other party's voice is hard to hear during calls, hold handset so that Earpiece is next to your earhole for better audibility.

## Display (Touchscreen)

- Touchscreen is designed to be touched lightly with fingers. Do not press Display strongly with fingers or press on it with sharp objects (fingernails, ballpoint pens, pins, etc.).
- Touchscreen may not respond even if touched in these situations. Operating the display as follows may cause it to malfunction:
  - Use with gloves\*1
  - Use with long fingernails
  - Use with objects on/against Display
  - Use by sticking protective film or sticker, etc. on Display
  - Use while wet
  - Use when your fingers are wet or sweaty
  - Use underwater

\*1 When using handset with gloves on, enable Improved touch sensitivity. To set:

In Home Screen, (Settings) → Display → Improved touch sensitivity (  )

## Quick Switch Adapter

- Keep Quick Switch Adapter free of water or other liquids (drinking water, sweat, sea water, pet urine, etc.) or a foreign object such as dust. Quick Switch Adapter is not water and dust resistant. Do not use in high humidity (e.g., bathroom) or in rain, etc. With the adapter put on your body, the moisture from perspiration may corrode the inside and cause it to malfunction.
- Clean the terminals, etc. from time to time to maintain them in clean condition. Use in a soiled condition may prevent normal use. Avoid damaging terminal when cleaning.
- Do not drop or subject to impact. May cause malfunction or damage.
- Do not subject to strong impact. Do not deform the terminal. May cause malfunction.

## Earphones-Microphone

Some earphones-microphones may not work properly.

## Forcing Power Off

If handset has stopped processing or won't respond to operation, power off forcibly as follows. Press and hold Power key and Volume Up key simultaneously for at least 8 seconds.

- Display goes out and handset powers off.

## Bluetooth® Function

SoftBank Corp. is not liable for any damages resulting from data/information leakage due to use of handset Bluetooth® function.

- Frequency Band

The Bluetooth® function utilizes the 2.4 GHz frequency band. To check information and precautions regarding frequency bands:

In Home Screen, (Settings) → About phone →

Regulatory labels

**2.4FH4/XX8**

This radio station utilizes 2.4 GHz band.

FH:FH-SS modulation, with a maximum interference range of about 40 m.

XX:Other modulation, with a maximum interference range of about 80 m.

It is not possible for the radio station to avoid using the frequency band of a mobile unit identification apparatus.

### ■Precautions

The frequency band utilized by handset Bluetooth® function is shared with industrial, scientific or medical equipment, including household microwave ovens, and used by radio stations, amateur radio stations, etc. (hereafter "other radio stations").

1. Before using Bluetooth®, visually check that no other radio stations sharing the same frequency band are in use nearby.
2. Should interference occur between handset and other radio stations, move it to a different location or cancel Bluetooth® function immediately.
3. For additional information and support, contact [Customer Service](#).

## Wi-Fi (Wireless LAN)




Wireless LAN (hereafter "Wi-Fi") uses radio waves to enable communication between compatible devices within range. However, it is advisable for the user to configure security settings to avoid risk of data interception.

- Do not use Wi-Fi near electrical appliances, audiovisual equipment or office automation equipment; may affect Wi-Fi transmission speed, availability, clarity, etc. (Especially when a microwave oven is in use.)
- If there are multiple access points nearby, handset may not detect access points correctly.

### · Frequency Band

Wi-Fi utilizes 2.4 GHz and 5 GHz frequency bands.

To check information and precautions regarding frequency bands:

In Home Screen,  (Settings)   About phone 

 Regulatory labels



This radio station utilizes 2.4 GHz band.

DS-SS/OFDM modulation, with a maximum interference range of 40 m.

Handset supports Wi-Fi channels 1 - 13 in 2.4 GHz band.

Handset does not connect to access points set to other channels.

### · Cautions on Using 2.4 GHz band

The frequency band utilized by handset Wi-Fi is shared with industrial, scientific or medical equipment, including household microwave ovens, and used by radio stations, amateur radio stations, etc. (hereafter "other radio stations").

1. Before using Wi-Fi, visually check that no other radio stations sharing the same frequency band are in use nearby.
2. Should interference occur between handset and other radio stations, move it to a different location or disable Wi-Fi immediately.
3. For additional information and support, contact [Customer Service](#).

### · Cautions on Using 5 GHz band

Three bands are available within 5 GHz frequency band: 5.2 GHz, 5.3 GHz, and 5.6 GHz (W52, W53, and W56).

- W52 (5.2 GHz band; channels 36, 40, 44, 48)
- W53 (5.3 GHz band; channels 52, 56, 60, 64)

- W56 (5.6 GHz band; channels 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 144)

Use of 5.2 GHz or 5.3 GHz band wireless LAN for outdoor communication is prohibited by law (excluding communication with the access points and relay stations of high-output data communications systems operating in the 5.2 GHz band).

Although 5.8 GHz band wireless LAN (W58/149, 153, 157, 161, 165 ch) is also available in the 5 GHz frequency band, you cannot use in Japan under the law.

· Cautions on Simultaneous Use with Bluetooth® function  
Wi-Fi (IEEE 802.11a/b/g/n/ac) and Bluetooth® function transmit on the 2.4 GHz band. Enabling handset Bluetooth® function or using Bluetooth® devices near handset may affect Wi-Fi transmission speed, availability and clarity. Should interference occur, cancel handset Bluetooth® function or discontinue Bluetooth® device use.

- Available channels vary by country.
- For use of Wi-Fi aboard aircraft, check with airline beforehand.
- In some countries/regions, there are restrictions on the use of Wi-Fi. Check the local laws and regulations before using Wi-Fi on handset abroad.

## FeliCa and NFC Reader/Writer

· FeliCa and NFC Reader/Writer of handset is designated as inductive reading-and-writing communication equipment under the Radio Law..



· It uses the 13.56 MHz frequency band. If other FeliCa and NFC reader/writers are used nearby, keep an adequate distance from them.

Also, make sure that other radio wireless stations using the same frequency bands are not nearby.

· Before using aboard an aircraft, check with the airline beforehand. Use may be restricted depending on the country.

Be sure to check laws and other conditions of the country/region.

· Designation can be checked as follows.

In Home Screen,  (Settings)   About phone 

 Regulatory labels

## General Notes

"A405SH" here refers to this mobile phone "AQUOS sense9."

### Portrait Rights

Portrait rights protect individuals' right to refuse to be photographed or to refuse unauthorized publication/use of their photographs. Portrait rights consist of the right to privacy, which is applicable to all persons, and the right to publicity, which protects the interests of celebrities. Therefore, photographing others including celebrities and publicizing/distributing their photographs without permission is illegal; use Camera responsibly.

### Copyrights

Copyright laws protect sounds, images, computer programs, databases, other materials and copyright holders. Duplicated material is limited to private use only. Use of materials beyond this limit or without copyright holder permission may constitute copyright infringement, and be subject to criminal punishment. Comply with copyright laws when using images shot with Camera.

The software contained in handset is copyrighted material; copyright, moral right and other related rights are protected by copyright laws. Do not copy, modify, alter, disassemble, decompile or reverse-engineer the software; do not separate it from hardware in whole or part.

### Open Source Software

- Handset contains software based on GNU General Public License (GPL), GNU Lesser General Public License (LGPL), and other licenses.

To check details of relevant software licenses:

In Home Screen, (Settings) → About phone → Legal information → Third-party licenses

- The source code of software based on GPL, LGPL, and Mozilla Public License (MPL) is provided on the following website free of charge.

<https://k-tai.sharp.co.jp/support/developers/oss/>  
(Japanese)

## Regulatory Information

In some countries/regions including Europe\*1, there are restrictions on the use of 5GHz WLAN that may limit the use to indoors only.

Please check the local laws and regulations beforehand.

\*1 Belgium [BE], Bulgaria [BG], Czech Republic [CZ], Denmark [DK], Germany [DE], Estonia [EE], Ireland [IE], Greece [EL], Spain [ES], France [FR], Croatia [HR], Italy [IT], Cyprus [CY], Latvia [LV], Lithuania [LT], Luxembourg [LU], Hungary [HU], Malta [MT], Netherlands [NL], Austria [AT], Poland [PL], Portugal [PT], Romania [RO], Slovenia [SI], Slovakia [SK], Finland [FI], Sweden [SE], United Kingdom (Northern Ireland) [UK(NI)], Switzerland [CH], Liechtenstein [LI], Iceland [IS] and Norway [NO].

Norway: Use of this radio equipment is not allowed in the geographical area within a radius of 20 km from the centre of Ny-Alesund, Svalbard.

Hereby, SHARP CORPORATION declares that the radio equipment type A405SH is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://jp.sharp/k-tai/>

Manufacturer's Address:

SHARP CORPORATION,  
1 Takumi-cho, Sakai-ku, Sakai-shi,  
Osaka 590-8522, Japan

## Frequency Range of Supported Bands in EU

Item	Description
GSM 900	Tx 880.2 to 914.8 MHz Rx 925.2 to 959.8 MHz
DCS 1800	Tx 1710.2 to 1784.8 MHz Rx 1805.2 to 1879.8 MHz
WCDMA FDD I	Tx 1922.4 to 1977.6 MHz Rx 2112.4 to 2167.6 MHz
WCDMA FDD VIII	Tx 882.4 to 912.6 MHz Rx 927.4 to 957.6 MHz
LTE Band 1	Tx 1922.5 to 1977.5 MHz Rx 2112.5 to 2167.5 MHz
LTE Band 3	Tx 1710.7 to 1784.3 MHz Rx 1805.7 to 1879.3 MHz
LTE Band 8	Tx 880.7 to 914.3 MHz Rx 925.7 to 959.3 MHz
LTE Band 28	Tx 704.5 to 746.5 MHz Rx 759.5 to 801.5 MHz
LTE Band 38	Tx 2572.5 to 2617.5 MHz Rx 2572.5 to 2617.5 MHz
LTE Band 40	Tx 2302.5 to 2397.5 MHz Rx 2302.5 to 2397.5 MHz
n1	Tx 1920 to 1980 MHz Rx 2110 to 2170 MHz
n3	Tx 1710 to 1785 MHz Rx 1805 to 1880 MHz
n28	Tx 703 to 748 MHz Rx 758 to 803 MHz
n40	Tx/Rx 2300 to 2400 MHz
n78	Tx/Rx 3300 to 3800 MHz
Bluetooth	Tx 2402 to 2480 MHz Rx 2402 to 2480 MHz
WLAN 2.4 GHz	Tx/Rx 2412 to 2472 MHz (BW:20MHz) Tx/Rx 2422 to 2462 MHz (BW:40MHz)
WLAN 5 GHz	W52 (U-NII 1): Tx/Rx 5180 to 5240 MHz (BW:20 MHz) Tx/Rx 5190 to 5230 MHz (BW:40 MHz) Tx/Rx 5210 MHz (BW:80 MHz) W53 (U-NII 2A): Tx/Rx 5260 to 5320 MHz (BW:20 MHz) Tx/Rx 5270 to 5310 MHz (BW:40 MHz) Tx/Rx 5290 MHz (BW:80 MHz) W56 (U-NII 2C): Tx/Rx 5500 to 5700 MHz (BW:20 MHz) Tx/Rx 5510 to 5670 MHz (BW:40 MHz) Tx/Rx 5530 to 5610 MHz (BW:80 MHz)
NFC	Tx/Rx 13.56 MHz
GNSS	GPS:Rx L1 (1575.42 MHz) GLONASS:Rx G1 (1598.0625 to 1605.375 MHz) Galileo:Rx E1 (1575.42 MHz) BeiDou:Rx B1I (1561.098 MHz)

## Maximum Transmit Power

Item	Description
GSM 900	+33 dBm (Power Class 4)
DCS 1800	+30 dBm (Power Class 1)
WCDMA FDD I	+24 dBm (Power Class 3)
WCDMA FDD VIII	+24 dBm (Power Class 3)
LTE Band 1	+23 dBm (Power Class 3)
LTE Band 3	+23 dBm (Power Class 3)
LTE Band 8	+23 dBm (Power Class 3)
LTE Band 28	+23 dBm (Power Class 3)
LTE Band 38	+23 dBm (Power Class 3)
LTE Band 40	+23 dBm (Power Class 3)
n1	+23 dBm (Power Class 3)
n3	+23 dBm (Power Class 3)
n28	+23 dBm (Power Class 3)
n40	+23 dBm (Power Class 3)
n78	+23 dBm (Power Class 3)
Bluetooth	+12.0 dBm (Power Class 1)
WLAN 2.4 GHz	+15.0 dBm
WLAN 5 GHz	+11.0 dBm
NFC	0 dBμA/m at 10m

## Battery Cautions

Use specified Charger only.

Non-specified equipment use may cause Internal Battery to leak, overheat, burst or ignite, and may cause Charger to overheat, ignite, malfunction, etc.

Battery is built into handset. Do not dispose of handset with ordinary refuse; take it to a SoftBank Shop for appropriate disposal.

Charge handset in ambient temperature 5°C - 35°C; Internal Battery may leak/overheat and performance may deteriorate outside this range.

## Mobile Light

Do not shine Mobile Light in eyes.

May temporarily affect eyesight or startle, leading to accidents.

## Volume Level Caution

To prevent possible hearing damage, do not listen at high volume levels for long periods.



## FCC Notice

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

### ■ FCC Information to User

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient/relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

## Radio Wave Exposure and Specific Absorption Rate (SAR) Information

【A405SH】 here refers to this mobile phone 【AQUOS sense9】 .

### Specific Absorption Rate (SAR) Information of This Product (for Japan)

This mobile phone 【A405SH】 complies with the Japanese technical regulations and international guidelines regarding exposure to radio waves.

This mobile phone was designed in observance of the Japanese technical regulations regarding exposure to radio waves (\*1) and the limits of exposure recommended in the international guidelines, which are equivalent to each other. The international guidelines were set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health conditions.

The technical regulations and the international guidelines set out the limits of exposure to radio waves as the Specific Absorption Rate, or SAR, which is the value of absorbed energy in any 10 grams of human tissue over a 6-minute period. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use near the head is 1.231 W/kg (\*2), and that when worn on the body is 0.423 W/kg (\*2). There may be slight differences of the SAR values in individual product, but they all satisfy the limit.

The actual value of SAR of this mobile phone while operating can be well below the indicated above. This is due to automatic changes in the power level of the device to ensure it only uses the minimum power required to access the network.

This mobile phone can be used at positions other than against your head. By using accessories such as a belt clip holster that maintains a 1.5 cm separation with no metal (parts) between it and the body, this mobile phone is certified the compliance with the Japanese technical regulations.

The World Health Organization has stated that "a large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established as being caused by mobile phone use."

Please refer to the websites listed below if you would like more detailed information regarding SAR.

Ministry of Internal Affairs and Communications Website:

<https://www.tele.soumu.go.jp/e/sys/ele/index.htm>

Association of Radio Industries and Businesses Website:

<https://www.arib-emf.org/01denpa/denpa02-02.html> (in Japanese only)

List of Specific Absorption Rates (SAR) information for SoftBank products



<https://www.softbank.jp/mobile/support/sar/> (Japanese)

\*1 The technical regulations are provided in Article 14-2 of the Radio Equipment Regulations, a Ministerial Ordinance of the Radio Act.

\*2 Including other radio systems that can be simultaneously used with 5G/LTE.

## European RF Exposure Information

This mobile phone 【A405SH】 is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by the international guidelines. The guidelines were developed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) and include safety margins designed to assure the protection of all persons, regardless of age and health conditions. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use near head is 0.39 W/kg, and that when worn on the body at the separation distance of 0.5 cm from the body is 0.73 W/kg (\*3). For electronic safety, maintain the separation distance with accessories containing no metal, that position handset a minimum of the above distance. Use of other accessories may not ensure compliance with the guidelines.

\*3 The tests are carried out in accordance with the international guidelines for testing.

Simplified Declaration of Conformity for 【A405SH】  
Hereby, SHARP CORPORATION declares that the radio equipment type 【A405SH】 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:  
<https://jp.sharp/k-tai/>.

## FCC RF Exposure Information

This mobile phone 【A405SH】 is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limit for exposure to radio frequency (RF) energy required by the Federal Communications Commission (FCC). The limit is based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health conditions. The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations as required by the FCC. The highest SAR value for this handset when tested for use near the head is 0.52 W/kg, and that when worn on the body as shown below is 0.51 W/kg.

**Body-worn Operation:** This mobile phone was tested for typical body-worn operations with the separation distance of 1.0 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain the above separation distance between the user's body and the mobile phone. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with the FCC RF exposure requirements and should be avoided.

The FCC has granted an equipment authorization for this mobile phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure requirements. Filed SAR information of this mobile phone can be found by searching FCC ID APYHRO00334 in the FCC ID Search webpage: <https://www.fcc.gov/oet/ea/fccid>.

Additional information on SAR can be found on the FCC website at <https://www.fcc.gov/general/radio-frequency-safety-0>.

### FCC ID Location

The device is electronically labeled and the FCC ID can be displayed from Home Screen as follows: In Home Screen, (Settings) → About phone → Regulatory labels .

## Water, Dust, & Shock Resistance

### Handset Water, Dust, & Shock Resistance

Handset has IPX5<sup>1</sup>-, IPX8<sup>2</sup>-equivalent water protection and IP6X<sup>3</sup>-equivalent dust protection with Card Tray closed firmly leaving no gap between handset and Card Tray. Handset also complies with MIL standards for shock resistance<sup>4</sup>.

1 IPX5 compliant means that a handset continues to function as a phone after being subjected to a water jet (approximately 12.5 liters/min.) discharged from a nozzle (inner diameter:6.3 mm), from all directions (approximately 3 m from handset) for at least 3 minutes.

2 IPX8 compliant means that a handset continues to function as a phone after being gently submerged in tap water at room temperature and a depth of 1.5 m in still water, and taken out after approximately 30 minutes.

3 IP6X compliant means that a handset continues to function as a phone and its safety is maintained after being agitated in a device containing dust of 75 µm or smaller in diameter for 8 hours and then removed from the device.

#### 4 MIL Standards

Handset has been independently tested as per guidelines complying with MIL-STD-810H (MIL-STD-810G for drop impact resistance) as established by the U.S. Department of Defense. For details about the test, see the following website.

<https://jp.sharp/k-tai/products/aquos-sense9/specs/>

- Water and dust resistance may be affected under some circumstances. Warranty does not cover malfunctions resulting from misuse.
- Handset is compliant with IPX5 and IPX8 water protection standards as well as IP6X dust protection standard. However, ingress of dirt, sand, mud, metal powder, food, beverage, sea water, etc. may cause malfunction.

#### ■ Handset Care

- Close Card Tray firmly leaving no gap between handset and Card Tray. Any debris (single hair, grain of sand, minute fiber, etc.) trapped between gasket and contacting surface may allow ingress of water/dust.
- If handset is exposed to liquids with Card Tray open, they may enter handset and cause electric shock or malfunction. Discontinue use and power off.
- If handset is wet, wipe it with a dry cloth.
- Never open/close Card Tray with wet hands or while handset is wet or has a foreign object adhered to it.
- Do not use External Connection Jack while it is wet or obstructed by sand/dirt; may affect water and dust resistance or may cause malfunction, burns or fire due to electric shock, short-circuiting, etc.
- Handset is only water resistant against fresh/tap water between 5°C - 35°C.

### Precautions

- Do not subject handset to soap, detergent, bath powder/oil, sea/pool/spa water, hot water, etc.
- Rinse off sea/pool water, beverage, dirt, sand, mud, etc. immediately with fresh/tap water between 5°C - 35°C; residue may cause malfunction if allowed to dry.
- Do not soak handset in bath or pool; never use it in water (including key operation).
- Handset is not resistant to water pressure. Avoid high-pressure water/shower (over 6 liters/min.) and water immersion.
- Do not expose handset to high humidity for long periods; avoid prolonged use in bath/shower rooms.
- Volume may be low when an opening such as Earpiece/ Speaker, Mic (Recorder Mic), Speaker or Sub Mic is wet; dry handset before use (see "Drying Handset").
- AC Adaptor and other optional accessories are not waterproof or dustproof. Do not use in high humidity or where exposed to water (e.g., outdoors, in bathrooms, at sinks, etc.). May cause fire, electric shock, or malfunction.
- Do not subject handset to strong impact (e.g., from a fall); do not poke Earpiece/Speaker, Mic (Recorder Mic), Speaker or Sub Mic, etc. with a sharp object; may affect water and dust resistance.
- Avoid placing handset directly on sand. Sand may penetrate Earpiece/Speaker, Mic (Recorder Mic), Speaker or Sub Mic, etc., resulting in low volume.
- To prevent condensation, warm handset to room temperature before bringing it from a cold place into a warm place such as a bathroom. If condensation occurs, leave handset at room temperature until it is dry.
- Handset does not float on water.
- Keep handset out of heavy rain.

## Cautions for Use in a Bathroom

- Do not let handset get wet with liquids other than tap water at room temperature (spa water, soapy water, detergent solutions, bubble bath water, etc.); do not submerge it in a bathtub.  
May cause malfunction.  
If handset gets exposed to liquids other than tap water or falls in a bathtub, wash it, remove moisture and let handset dry naturally in the way specified in "[Washing Handset](#)" and "[Drying Handset](#)."
- Use handset at 5°C - 40°C with humidity of 99% or less, for up to 2 hours.  
Note that this does not guarantee continuous operation of all functions.
- After exposing handset to water, be sure to remove moisture and let it dry naturally in the way specified in "[Drying Handset](#)."  
Let handset dry naturally after using it in a bathroom or when condensation occurs inside Camera lens, etc.
- Be careful not to splash hot water on handset.
- Extreme temperature changes may cause condensation. Wait until handset reaches room temperature before bringing it from a cold place into a warm bathroom. In addition, do not splash cold water on handset when it is warm in a bathroom.  
May cause malfunction.
- Never charge handset in a bathroom.
- Depending on the layout and condition of a bathroom, handset may not receive a signal (call functions and data communication may be unavailable).
- If operated with wet hands, handset may not respond or may malfunction.
- Do not use in a bath room with earphones or other external device connected.
- Disable Improved touch sensitivity beforehand as follows.  
In Home Screen, (Settings) → Display → Improved touch sensitivity (  )

## Charging Cautions

- Never connect a USB Type-C plug while handset or AC Adaptor is wet.  
Handset is water resistant; however, if a USB Type-C plug is inserted while it is wet, liquid (tap water, beverage, sea water, pet urine, etc.) or a foreign object adhered to handset or a USB Type-C plug may cause overheating, burnout, fire, malfunction, burns, etc. due to electric shock, short-circuiting, etc.
- Do not use AC Adaptor where water is regularly in use (kitchens, bathrooms, shower rooms, etc.); may cause fire or electric shock.

## Care & Maintenance

- Proper care of Card Tray gasket is crucial for continued handset water and dust resistance. Observe the following:
  - Do not remove or damage gasket.  
Keep it clean.
  - If Card Tray is damaged or deformed, contact a SoftBank Shop.
- Do not insert a sharp object into Card Tray gap or External Connection Jack.
- To maintain water and dust resistance, it is recommended to replace Card Tray every 2 years regardless of its condition. Customer-requested Card Tray replacement incurs fees and requires handset submission. For details, contact a SoftBank Shop or [Customer Service](#).

## Washing Handset

Wipe off dirt, sand, beverage, etc., gently with a cloth. Then hold handset approximately 10 cm below faucet or shower head and wash with low-pressure tap water (6 liters/min. or lower) at room temperature (5°C - 35°C). Wash with your hands, holding Card Tray so it makes no gap with handset; do not use a brush or sponge. Dry handset before use; after drying it well, power on.

- Before washing handset, make sure that Card Tray is closed firmly leaving no gap between handset and Card Tray.
- Do not use a washing machine or ultrasonic cleaner.
- External Connection Jack tends to accumulate dust, sand, etc.; rinse and dry them completely before use. Any residue may cause malfunction, burns or fire.
- Do not put a cotton swab, cloth, etc. into External Connection Jack; may affect water resistance, causing malfunction.

## Drying Handset

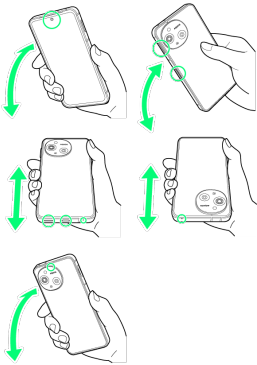
After exposing handset to water, be sure to dry Earpiece/ Speaker, Volume Keys, Power Key, Speaker, External Connection Jack, Mic (Recorder Mic), Sub Mic, and Camera Panel.

**1**

Wipe handset surface with dry cloth

**2**

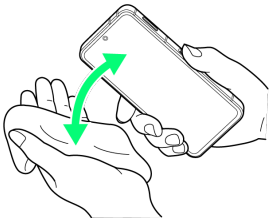
Holding handset firmly by its sides, shake it about 20 times



· When shaking handset, hold it firmly so as not to drop it.

**3**

Pat against dry cloth to remove moisture from openings and grooves



· Water may be trapped in openings; pat against a dry cloth to remove it.

**4**

Leave handset on dry cloth for approximately 2 - 3 hours at room temperature



Handset is dried.

## ! Cautions

### When Removing Moisture

Do not put a cotton swab, cloth, etc. into openings; may affect water and dust resistance.

## After Drying Procedure

Do not use handset in wet conditions.

- Calls may fail, or moisture may transfer to clothes, bag, etc.
- Moisture may short-circuit External Connection Jack or other parts.
- Exposure to cold may freeze moisture and cause malfunction.

## AQUOS sense9 User Guide Index

## A

About Settings.....	116
About the User Guide.....	3
Adding/Deleting Applications.....	98
Address Book.....	67
Applications.....	97
AQUOS Tricks Settings.....	136

## B

Basic Operations.....	28
Battery Settings.....	157

## C

Calling from Outside Japan.....	187
Capturing Photos/Videos.....	84
Charging Handset.....	17
Checking Notifications (Notifications Window).....	49
Checking Notifications (Quick Settings Window).....	51
Confirmation when First Activating Applications.....	94
Connecting by Wi-Fi.....	104
Customer Service.....	193

## D

Data Usage Settings.....	117
Display Settings.....	128

## E

eSIM.....	8
-----------	---

## G

General Notes.....	208
Global Roaming.....	186
Google Account.....	23

## H

Handset & Hardware Care.....	205
Handset Phone Number.....	66
Handset Screens.....	40

## I

Icons at Display Top (Status Bar).....	47
Important Product Information.....	204
Internal Storage and SD Card.....	13

## L

Location Settings.....	156
------------------------	-----

## M

Making Initial Settings..... 20

## O

Optional Services.....59

Other Handset Settings..... 166

## P

Package Contents..... 6

Parts & Functions..... 6

Placing/Answering Calls..... 54

Power On/Off..... 19

## R

Radio Wave Exposure and Specific Absorption Rate (SAR)  
Information..... 210

## S

Safety Precautions..... 196

Security & Privacy Settings..... 142

Sending Messages (+メッセージ (+Message))..... 72

SIM Card..... 11

Sound & Vibration Settings..... 122

Specifications.....192

System Settings.....159

## T

Text Entry.....33

## U

Unlocking Screen.....26

Updating the System.....37

Using Airplane Mode.....32

Using Bluetooth® Function..... 110

Using Fingerprint Authentication Function.....34

Using Gmail..... 73

Using Silent Mode.....30

Using the Internet (Chrome).....78

Using Touchscreen..... 29

## V

Viewing & Managing Photos/Videos (Photos)..... 89

## W

Wallpaper and customization Settings..... 133

Warranty & After-Sales Service..... 192

Water, Dust, & Shock Resistance..... 212



# AQUOS sense9 User Guide

December 2024, First Edition  
SoftBank Corp.

Visit [SoftBank Shop](#) for assistance

Model : AQUOS sense9  
Manufacturer : SHARP CORPORATION