AQUOS sense basic
User Guide

AQUOS sense basic
User Guide Contents

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About the User Guide

Thank-you for purchasing this product.

Before Using This Product

Read "Safety Precautions" thoroughly beforehand for proper usage.
Accessible services may be limited by subscription contract conditions.

Descriptions in the User Guide

In the User Guide, most operation descriptions are based on handset at time of purchase.
Unless noted otherwise, descriptions are for Home Screen.
"Confirmation" refers to a window that appears after operation, such as authentication prompt window, selection window or caution window.
Some operation descriptions may be omitted.

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."
"702SH" here refers to this mobile phone "AQUOS sense basic."

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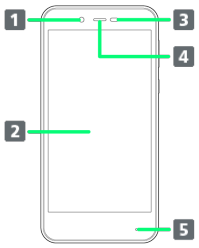
Package Contents

Package Contents

・Handset (AQUOS sense basic)
　・Battery is built into handset.
　・Handset back cover is not removable.
・クイックスタート (Japanese)
・お願いとご注意 (Japanese)
・Warranty

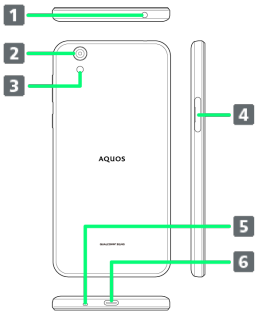
Parts & Functions

Handset (Front)



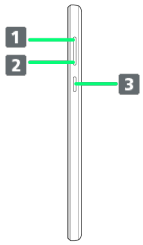
Name	Description
1 Front Camera	Use to shoot photos or videos of yourself.
2 Display	Touchscreen-type display; operate with your fingers on Display.
3 Proximity/ Light Sensor	Proximity Sensor prevents Touchscreen misoperation during calls. Light Sensor adjusts Display brightness according to ambient light.
4 Earpiece/ Speaker	Hear the other party's voice, music, video, etc. here.
5 Charging/ Notification Lamp	Illuminates while charging or for missed calls and notifications.

Handset (Back and Sides)



Name	Description
1 Earphones-Microphone Jack	Connect Earphones with Mic (commercially available) here.
2 Camera	Shoot photos or videos.
3 Mobile Light	Use as a camera flash, flashlight, etc.
4 SIM/SD Card Slot	Insert/remove SD Card and SIM Card.
5 Mic/ Recorder Mic	Talk to the other party here. Also use while recording videos. Make sure not to cover Mic/Recorder Mic.
6 External Connection Jack	Connect AC Adaptor, etc.

Handset Keys



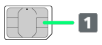
Name	Description
1 Volume Up Key	Increase volume.
2 Volume Down Key	Decrease volume.
3 Power Key	Turn Display off/on. Long Press for power on/off or reboot.

SIM Card

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

Handling SIM Card

・See instructions included with SIM Card for handling.
・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.



1 IC (gold) chip

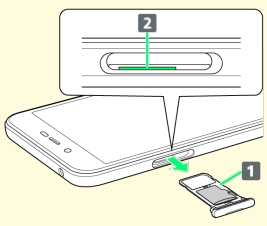
SIM Card Cautions

About SIM Card

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.

About IMEI Sheet

Pull out Card Tray (1) to access IMEI Sheet (2). Do not pull out IMEI Sheet.



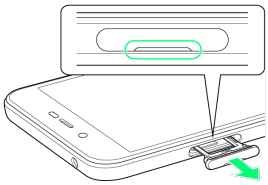
Inserting SIM Card

Always power off beforehand.

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

1

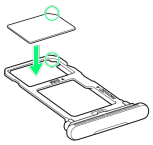
With Display upward, pull out Card Tray by hooking a finger on groove (○)



・With Display upward, pull out Card Tray. Pulling out Card Tray with Display downward or handset held upright can allow SIM Card and SD Card to 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

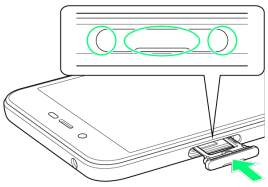
Set SIM Card in Card Tray



・Place gently, noting orientation of SIM Card (notch/IC (gold) chip facing down).
・Make sure SIM Card is in Card Tray. Inserting Card Tray with SIM Card on its edge may cause damage.

3

Insert Card Tray in SIM/SD Card Slot



SIM Card is inserted.

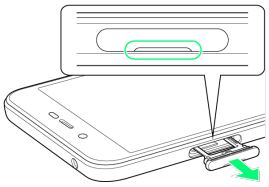
・Do not insert Card Tray upside down.
・Insert gently all the way horizontally in direction shown.
・Push Card Tray firmly where circled (○) so that there is no gap between handset and Card Tray.
・To maintain water, dust, and shock resistance, use handset with Card Tray completely closed.

Removing SIM Card

Always power off beforehand.

1

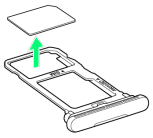
With Display upward, pull out Card Tray by hooking a finger on groove (○)



・With Display upward, pull out Card Tray. Pulling out Card Tray with Display downward or handset held upright can allow SIM Card and SD Card to 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.

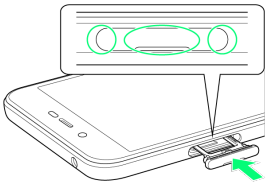
2

Remove SIM Card



3

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, dust, and shock resistance, use handset with Card Tray completely closed.

SIM-Unlocking Handset

Handset can be SIM-unlocked. SIM-unlocking handset allows other-carrier SIM cards to be used with it.

・Some services, functions, etc. may have restrictions when an other-carrier SIM card is used. SoftBank Corp. does not guarantee operation whatsoever.
・For details on SIM unlocking, see SoftBank Website.

Internal Storage and SD Card

Handset supports SD Card up to 400 GB. 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/altered 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

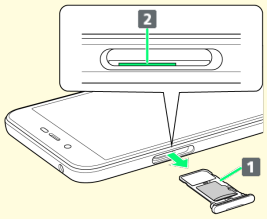
To exchange data between handset and non-SDXC-compatible devices, use SD Cards (microSD/microSDHC Cards) supported by handset and those devices. Inserting a microSDXC Card used on handset in a non-SDXC-compatible device may corrupt card data. In such cases, do not format the microSDXC Card on that device 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, Flick Favorites Tray up → (Camera) → ⋮ → COMMON → Save To → SD card

About IMEI Sheet

Pull out Card Tray (1) to access IMEI Sheet (2). Do not pull out IMEI Sheet.



SD Card Caution

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

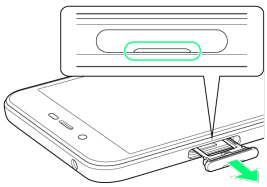
Inserting SD Card

Always power off beforehand.

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

1

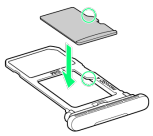
With Display upward, pull out Card Tray by hooking a finger on groove (○)



・With Display upward, pull out Card Tray. Pulling out Card Tray with Display downward or handset held upright can allow SIM Card and SD Card to 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

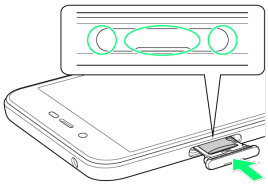
Set SD Card in Card Tray



・Place gently, noting orientation of SD Card (terminal side facing down).
・Make sure SD Card is in Card Tray. Inserting Card Tray with SD Card on its edge may cause damage.

3

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, dust, and shock resistance, use handset with Card Tray completely closed.

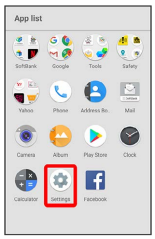
Formatting SD Card

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.

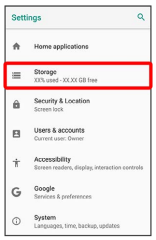
1

In Home Screen, Flick Favorites Tray up → (Settings)



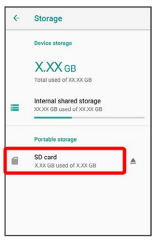
2

Storage



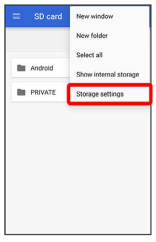
3

SD card



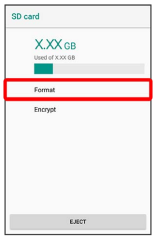
4

⋮ → Storage settings



5

Format

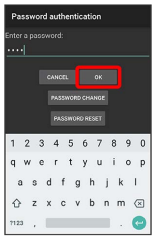


6

ERASE & FORMAT

7

Enter Operation Password → OK



・If Operation Password is unset, follow onscreen prompts.

8

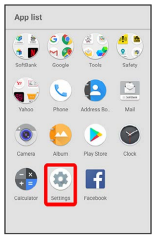
DONE

All data on SD Card is erased.

Unmounting SD Card

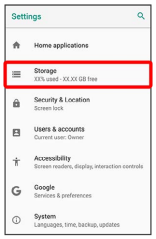
1

In Home Screen, Flick Favorites Tray up → (Settings)



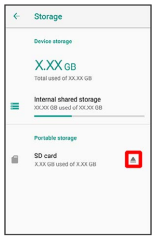
2

Storage



3

⏏



SD Card is unmounted.

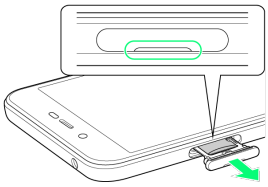
・To mount SD Card again, SD card → MOUNT.

Removing SD Card

Always power off beforehand.

1

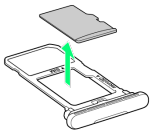
With Display upward, pull out Card Tray by hooking a finger on groove (○)



・With Display upward, pull out Card Tray. Pulling out Card Tray with Display downward or handset held upright can allow SIM Card and SD Card to 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.

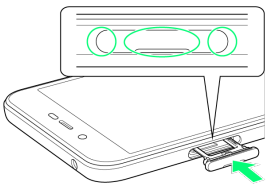
2

Remove SD Card



3

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, dust, and shock 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.

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.

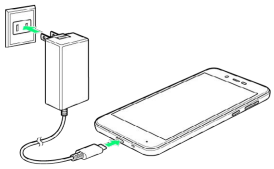
Internal Battery Replacement

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

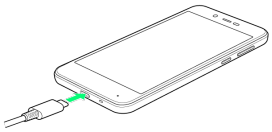
Charge using an AC Adaptor (USB PD) [ZSDBAG][1] (optional accessory).
See AC Adaptor instructions.
For information on other peripheral devices, see SoftBank Website.

1 SoftBank SELECTION USB Type-C™ quick charge AC Adaptor [SB-AC19-TCPD]



1

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



2

Raise plug on AC Adaptor and plug into household AC outlet

Charging/Notification Lamp illuminates once charging starts.

3

After charging, remove USB Type-C plug from External Connection Jack, then unplug AC Adaptor and lower plug

Charging ends.

Charging/Notification Lamp

Charging/Notification Lamp illuminates red while charging; illuminates green when charge is almost full.

・If Charging/Notification Lamp is blinking, charging is not working properly. Make sure that you are using Charger and products specified by SoftBank Corp. If you are using specified products only, contact a SoftBank Shop or Customer Service.

Charging Cautions

Water Resistance

AC Adaptor (optional accessory) 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

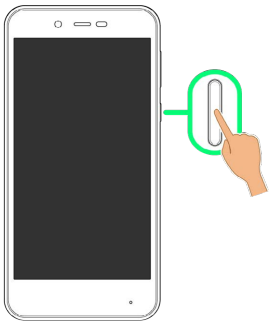
SoftBank Corp. is not liable for problems resulting from charging handset abroad.

Power On/Off

Powering On

1

Long Press Power Key until SHARP logo appears



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

・If confirmation appears, follow onscreen prompts.
・An initial settings wizard may appear the first time handset is powered on. For details on initial settings, see "Handset Initial Settings."

2

Flick or up

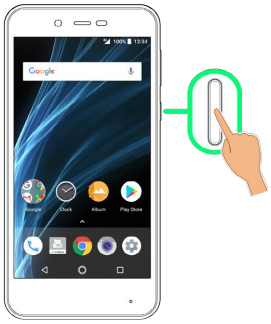
Home Screen appears.

・After Flicking up, enter pattern/lock no./password to unlock.

Powering Off

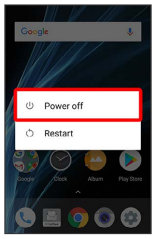
1

Power Key (Long Press)



2

Power off



Handset powers off.

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

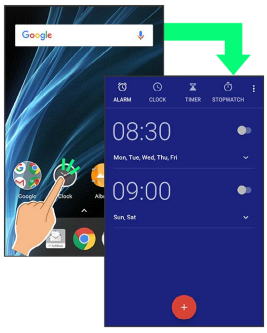
Touchscreen may not respond in these situations:
・Use with gloves/long fingernails
・Use of pens, pencils or sharp objects
・Use with objects on/against Display
・Use while wet

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

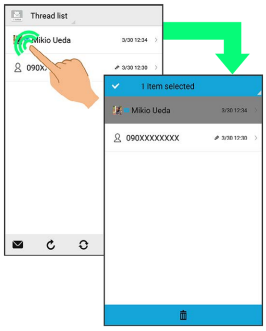
Tap

Contact Display lightly and briefly.



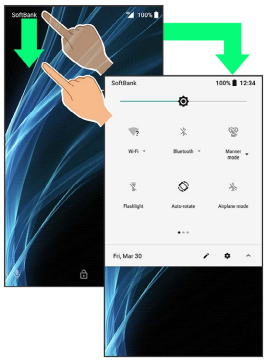
Touch & Hold

Contact Display lightly; release finger when screen changes.



Drag

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

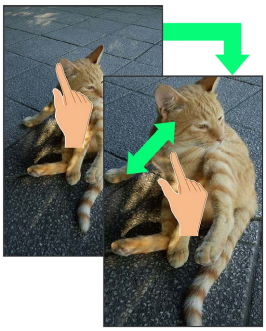


Flick

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).



Handset Initial Settings

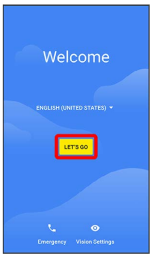
When powering on the first time, an initial settings wizard appears for optionally making Wi-Fi, Google™ account, and other settings. Follow onscreen instructions to set items.
Insert SIM Card before powering on handset.

Making Initial Settings

Depending on your environment, screen content, setting items and steps may differ.
Follow onscreen prompts on your handset.

1

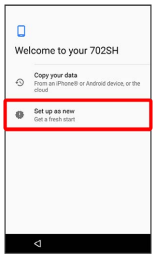
Tap 日本語(日本) → English → LET'S GO



・To place an emergency call, Tap Emergency .
・To set visual assistance, Tap Vision Settings . See "Accessibility Settings" for details.

2

Set up as new



・Tap Copy your data to copy data from another mobile. Follow onscreen prompts.

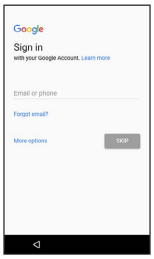
3

Set Wi-Fi items

・Follow onscreen prompts.
・To skip Wi-Fi settings, select Use mobile network for setup / SKIP . Continue by following onscreen prompts.

4

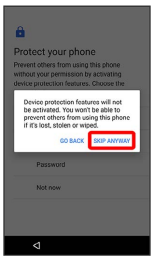
Set up a Google Account



・See "Google Account" for details on a Google Account.
・To skip Google Account setup, Tap SKIP .

5

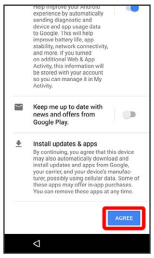
Not now → SKIP ANYWAY



・To set up screen lock option, select Pattern , Lock No. or Password . See "Security & Location Settings" for details.

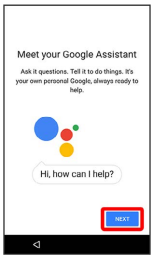
6

AGREE



7

NEXT



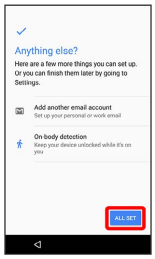
8

NO THANKS / YES I'M IN

・After Tapping YES I'M IN , follow onscreen prompts to set Google Assistant.

9

ALL SET



Handset restarts, and initial settings are complete.

・To make My SoftBank settings, after initial settings, Drag Status Bar down, then Tap Information about My SoftBank .

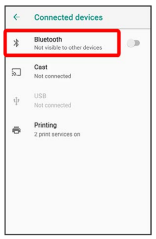
Importing Data from Other Mobiles

Import data from other mobiles, etc. using Bluetooth® or SD Card.

Enabling Bluetooth® Function

1

In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Connected devices ➔ Bluetooth



Bluetooth® menu opens.

2

Off

Bluetooth® is enabled (On).

・To disable Bluetooth®, Tap On (Off).

Changing Handset Name that Appears on Other Devices

In Bluetooth® menu, ⋮ ➔ Rename this device ➔ Enter name ➔ RENAME

・Available when Bluetooth® is enabled.

Troubleshooting

Q. Cannot use Bluetooth®

A. Handset may be in Airplane mode. If in Airplane mode, Bluetooth® function is disabled. Bluetooth® function can be enabled again after placing handset in Airplane mode.

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.

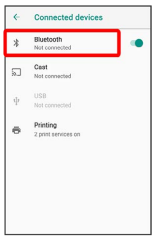
Pairing Bluetooth® Devices

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

・Enable Bluetooth® on handset and set target devices to be discoverable first.

1

In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Connected devices ➔ Bluetooth



Bluetooth® menu opens; found Bluetooth® devices appear in Available devices field.

・If target device does not appear, ⋮ ➔ Refresh to try searching again.

2

Tap target device ➔ Follow onscreen prompts for authentication

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.
・Paired devices appear in Paired devices field.

Pairing Operations

Renaming Paired Devices

In Bluetooth® menu, ⚙ for target device ➔ Enter name ➔ OK

・Available when Bluetooth® is enabled.

Unpairing Devices

In Bluetooth® menu, ⚙ for target device ➔ FORGET

・Available when Bluetooth® is enabled.

Connecting to Bluetooth® Devices by Service

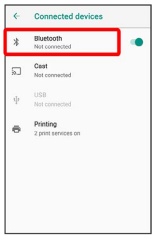
In Bluetooth® menu, ⚙ for target device ➔ Tap item ➔ OK

・Available when Bluetooth® is enabled.
・Available when handset is paired with a device that supports corresponding service.

Connecting to Paired Bluetooth® Devices

1

In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Connected devices ➔ Bluetooth



Bluetooth® menu opens.

・Paired Bluetooth® devices appear in Paired devices field.

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.

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

When data reception request arrives, notification appears in lock screen. To receive data:

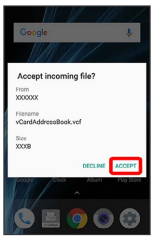
1

Tap Bluetooth® share notification twice

・In Home Screen, appears on Status Bar. Drag Status Bar down, then Tap Bluetooth® share notification.

2

ACCEPT



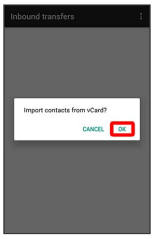
3

After data reception, Drag Status Bar down

Notifications Window opens.

4

Tap Bluetooth® share notification ➔ Tap file ➔ OK



Data is saved.

Opening Files Received by Bluetooth® Transfer

In Bluetooth® menu, ⋮ ➔ Show received files ➔ Tap file ➔ Follow onscreen prompts

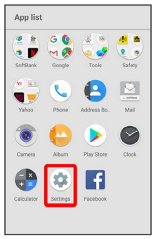
Importing Contacts via Bluetooth® (Data Transfer)

Import contacts from other mobiles using Bluetooth®.

・Enable Bluetooth® beforehand.

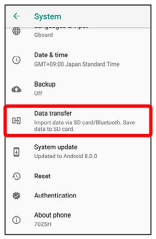
1

In Home Screen, Flick Favorites Tray up ➔ (Settings)



2

System ➔ Data transfer

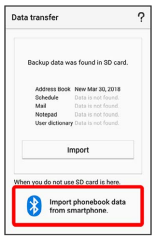


Data transfer window opens.

・In Data transfer window, Tap Function information to view a video tutorial (Japanese) on Sharp Website.

3

Data import ➔ Import phonebook data from smartphone.



・If SD Card is not inserted or there is no backup file on inserted SD Card, Select device to import from window appears. Follow onscreen prompts.

4

Follow onscreen prompts

Import of contacts is complete.

Caution for Importing Data

Import is not available if there is only a little free space in internal storage. Process stops if Battery runs low. Operate with adequate battery charge whenever possible.

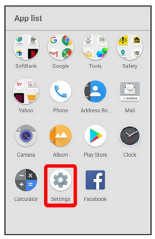
Importing Data from SD Card (Data Transfer)

Import data (Address Book, Mail, Schedule (Calendar), Notepad, User/Learning dictionary) saved to SD Card on other mobiles or handset to handset.

- Insert SD Card containing a backup file beforehand. See "Inserting SD Card" for details.
- Address Book data (contacts) may not be imported correctly depending on the device used for saving them.

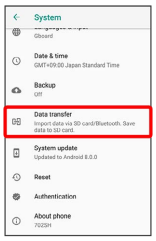
1

In Home Screen, Flick Favorites Tray up → (Settings)



2

System → Data transfer

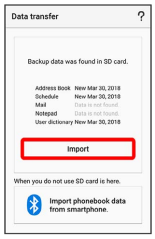


Data transfer window opens.

- In Data transfer window, Tap Function information to view a video tutorial (Japanese) on Sharp Website.

3

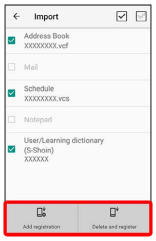
Data import → Import



- If SD Card is not inserted or there is no backup file on inserted SD Card, Select device to import from window appears. Follow onscreen prompts.

4

Tap item to import ➔ Tap file to import ➔ Add registration / Delete and register



・When Mail is selected, Mail application activates. Follow onscreen prompts.

5

YES

Import starts.

・If confirmation appears, follow onscreen prompts.

6

Complete

Import is complete.

Cautions for Importing Data

Import is not available if there is only a little free space in internal storage. Process stops if Battery runs low. Operate with adequate battery charge whenever possible. When importing User/Learning dictionary (S-Shoin), existing User/Learning dictionary (S-Shoin) data in internal storage is deleted.

Basic Operations

Basic Operations.....24
Confirmation when First Activating Applications.....27
Applications.....28
Using Recent Apps Window.....29
Handset Phone Number.....29
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Text Entry.....32
Google Account.....33
Google Play.....35
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SIM PIN.....38
Turning Off Display (Screen Lock).....39
Updating the System.....40

Basic Operations

Lock Screen

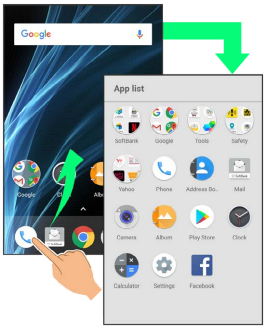
After a period of inactivity, Display turns off to save battery power (screen lock active).
Press Power Key to open lock screen; screen can be unlocked.

・Lock screen also appears at power on.

To unlock screen and use handset, Flick or up. For details on lock screen, see "Lock Screen Basics."

Home Screen & App List

Most handset operations start in Home Screen or in app list. In Home Screen, Flick Favorites Tray up for app list and activate applications, change handset settings, etc. (To change Home Screen, switch to another home screen app.)
See "Home Screen Basics" for details.



・To return to Home Screen, Tap at Display bottom.

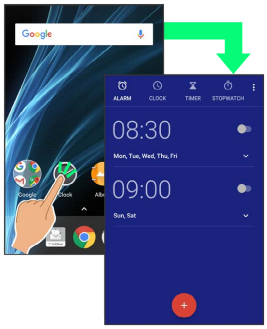
Navigation Bar

Tap icons on Navigation Bar (Display bottom) for the following functions/operations.

Name	Description
(Back key)	Return to the previous screen. Appears as for onscreen keyboard; Tap to close keyboard.
(Home key)	Return to Home Screen.
(Recents key)	Open a list of recently used applications to activate or remove them from the list.
(Keyboard key)	Change keyboard/input method. Appears when keyboard is open.
(Menu key)	Open menu. Appears for some applications.

Selecting Options and Navigating Screens

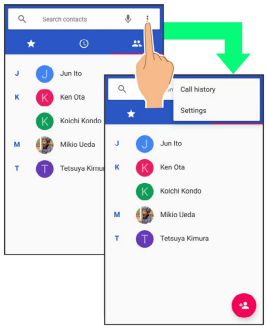
Tap items, icons, onscreen keys, etc. to open assigned items.



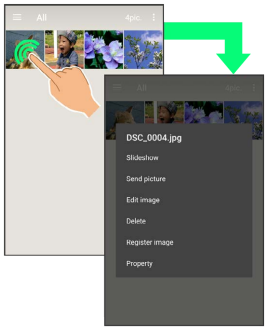
・To return to the previous screen, Tap .

Menu Operations

Tap ⋮ at Display top or bottom for available settings and items.

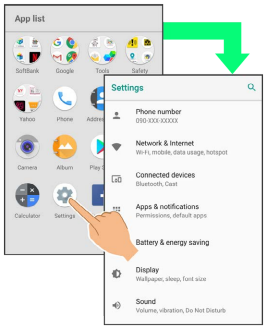


・Screens may also have settings and items that are available by Touching & Holding Display.

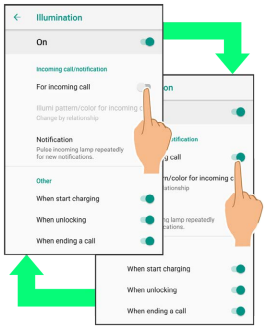


Handset Settings and Making Settings

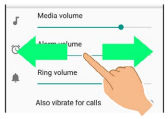
In Home Screen, Flick Favorites Tray up ⚙ (Settings) to customize operation of handset functions.

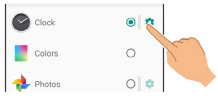


・Checkbox (☑ / ☐) or switch (● / ○) appears for some options. Tap to enable (☑ / ●) or disable (☐ / ○) option.



・Drag/Flick slider, spinner, etc. to adjust some settings. If available, Tap ⚙ for additional settings.

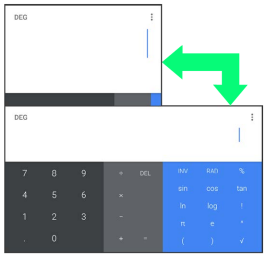




Portrait Orientation & Landscape Orientation

The screen changes to landscape orientation when handset is rotated sideways.

・Depending on the current screen, the orientation may not change even by changing handset orientation.



Multi-Window

Split screen to view and operate two applications.
Activate the two applications beforehand. Viewing and operating (Address Book) and (Phone) is described as an example.

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

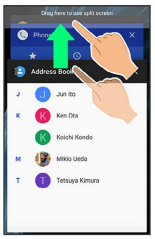
1

□

Recent apps window opens.

2

Touch & Hold application to operate Drag to top of Display

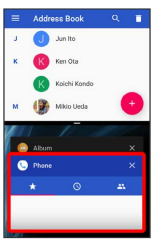


Multi-Window opens, and Dragged application opens at top of Display.

・Alternatively, Touch & Hold □ while viewing application to operate.

3

From application history at bottom of Multi-Window, Tap next application



Tapped application opens at bottom of Multi-Window.

Multi-Window Operations

Switching between Applications

Tap application

・Activate application beforehand.

Exiting Multi-Window

Touch & Hold or Flick pane bar ( ) up/down

Capturing Screenshots

Long 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 (Album), etc.
・Alternatively, use Clip Now and slide your finger along the edge of Display to capture a screenshot. See "Capturing Screenshots (Clip Now)" for details.

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 two types of confirmation: First things first and Battery optimization.

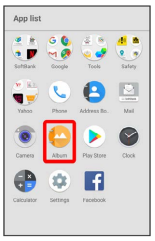
Setting Required Permissions for Applications

Permit applications to use data on handset, Camera, etc. Activating (Album) for the first time is described as an example.

・An application may not function correctly if permission to use it is not set.

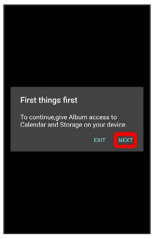
1

In Home Screen, Flick Favorites Tray up (Album)



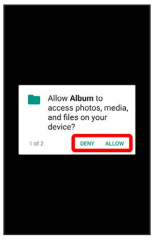
2

In First things first confirmation, NEXT



3

DENY / ALLOW



Setting is complete.

・Normally, select ALLOW to permit usage of the function.
・For several functions, continue in the same way.

Other Ways to Set Required Permissions for Applications

Setting Functions to Use by Application

In Home Screen, Flick Favorites Tray up (Settings) Apps & notifications App info Tap application Permissions Tap function

・Tap function to toggle on ( )/off ( ).

Setting Applications with Permitted Usage by Function

In Home Screen, Flick Favorites Tray up (Settings) Apps & notifications App permissions Tap function Tap application

・Tap application to toggle on ( )/off ( ).
・If confirmation appears, follow onscreen prompts.

Setting Battery Optimization

Enable Battery optimization to prevent applications from running while Display is turned off (except while charging).

・Confirmation for optimizing Battery appears when launching or making settings for some applications. Normally, ignore Battery optimization. Optimizing the Battery may cause some applications to exit.
・If Battery optimization is enabled, applications are disabled while Display is turned off (except while charging). Applications/functions may become unusable or other unintentional operation may occur.

Setting Battery Optimization from (Settings)

In Home Screen, Flick Favorites Tray up (Settings) Apps & notifications Advanced Special app access Battery optimization Not optimized All apps Tap application Optimize / Don't optimize DONE

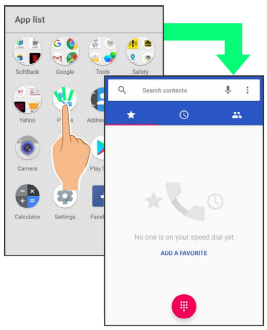
・Alternatively, in Home Screen, Flick Favorites Tray up (Settings) Battery & energy saving Battery Battery optimization Not optimized All apps Tap application Optimize / Don't optimize DONE .

Applications

Activating Applications

1

In Home Screen, Flick Favorites Tray up → Tap application



Application activates.

・If confirmation appears, follow onscreen prompts.

Using Applications

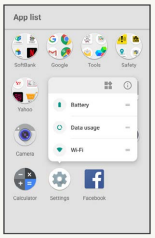
Setting Required Privileges for Using Applications

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.

Using Applications

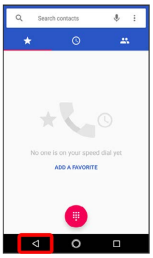
With some applications, Touch & Hold for shortcuts to functions.
Tap function shortcut to launch function directly.



Exiting Applications

1

In any application, Tap ◁ repeatedly



Home Screen returns and application exits.

・Home Screen also returns when Tapping ○ on Navigation Bar, but application does not exit. In this case, Tap □ and exit it from recent apps window. See "Using Recent Apps Window" for details.

Where to Obtain Applications & Updates

Use Google Play™ to obtain new applications or update installed ones. See "Google Play" for details.

Using Recent Apps Window

Open a list of recently used applications to activate or remove them from the list.

Opening Recent Apps Window

1

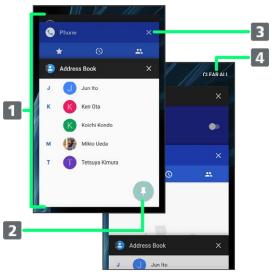
□

Recent apps window opens.

Opening Most Recently Activated Application

In recent apps window, □

Recent Apps Window Layout



1	Tap to activate recently used applications.[1]
2	Pin a screen.[2]
3	Remove application from the list.
4	Remove all applications from the list.[3]

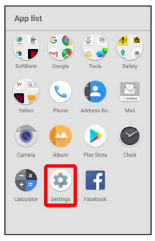
1 Flick left/right to remove from the list.
2 Appears when Screen pinning is enabled. See "Security & Location Settings" for details.
3 If two or more applications are shown, Drag applications downward to view hidden applications.

Handset Phone Number

Checking Your Phone Number

1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



Settings appear.

・Handset number is shown below "Phone number."

Using Manner Mode

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

Manner Mode Options

Settable options are the following.

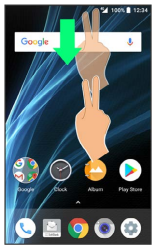
Manner Mode Option	Description
Standard manner	Ringtones and other handset sounds are muted; handset vibrates for incoming calls/messages, etc. Alarm sounds according to (Clock) settings. Media sounds still play.
Total silence	Ringtones and other handset sounds are muted; handset does not vibrate for incoming calls/messages, etc. Alarm sounds and media sounds are also muted.
Alarms only	Ringtones and other handset sounds are muted; handset does not vibrate for incoming calls/messages, etc. Alarm sounds and media sounds still play.
Priority only	Ringtones and notification sounds play according to the settings in Priority only allows under MORE SETTINGS. Other handset responses are the same as when Manner mode is canceled. See "Sound Settings" for details.

Activating Manner Mode

Camera shutter sound, video recording tones, etc. still play even in Manner mode.

1

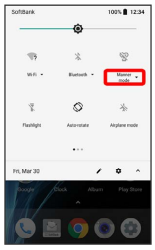
Drag Status Bar down with two fingers



Quick Settings Window opens.

2

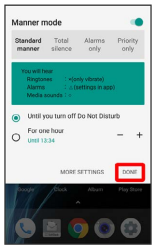
Manner mode



Manner mode window opens.

3

Standard manner / Total silence / Alarms only / Priority only DONE



Manner mode activates.

Operations of Manner Mode Using Volume Up/Down Key

The following operations are possible with Volume Up/Down Key.

- When Manner mode is active, Press Volume Up/Down Key (a volume bar appears) and Tap TURN OFF NOW to cancel Manner mode. Tap ⌄ for all volume bars including the one for media sounds. (Volume bar operation may be unavailable depending on Manner mode option.)
- When Manner mode is canceled, Press and hold Volume Down Key for Standard manner. Press Volume Down Key again for Total silence.
- When Total silence or Alarms only is set, Press Volume Up/Down Key (a volume bar appears) and then Press Volume Up Key for Standard manner. Press Volume Up Key again to cancel Manner mode.

Manner Mode Operations

Canceling Manner Mode

In Notifications Window, / / /

- Alternatively, in Manner mode window, Tap Manner mode ( ) DONE.

Canceling Manner Mode Automatically after a Certain Period

In Manner mode window, Tap − / + to set period after which Manner mode is canceled DONE

- To keep Manner mode active until you cancel it manually, Tap Until you turn off Do Not Disturb.

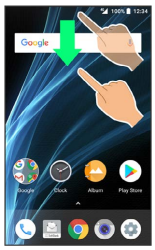
Using Airplane Mode

Leaving power on, suspend signal-transmitting functions.

Activating Airplane Mode

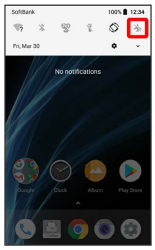
1

Drag Status Bar down



Notifications Window opens.

2



Airplane mode activates.

Canceling Airplane Mode

In Notifications Window,

Airplane Mode Caution

Activating Airplane mode disables Wi-Fi and Bluetooth®, interrupting corresponding transmissions.
Wi-Fi/Bluetooth® connections can be used even in Airplane mode by enabling Wi-Fi/Bluetooth® after activating Airplane mode; make sure that such connection/transmission is allowed in your current location before use.

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).

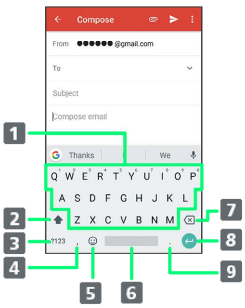
Enabling One-Handed Mode

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

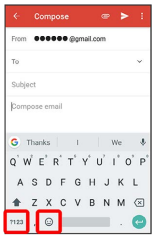


1	Enter characters.
2	Toggle case.
3	Switch to number/symbol keyboard.
4	Enter comma. Touch & Hold to specify settings or enable One-handed mode.
5	Switch to emoji/emoticon keyboard.
6	Enter space.
7	Delete characters.
8	Insert line break. Touch & Hold for options; enable One-handed mode, or move to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

Switching Keyboards

1

In a text entry window, ?123 / ☺



Entry mode is switched.

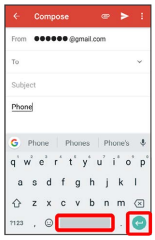
・Tap ?123 / ☺ / ABC to toggle between alphabet entry mode and number/symbol/emoji/emoticon entry mode.

Entering Letters

To enter Phone:

1

In a text entry window, P › h › o › n › e › ␣ / ↵



Phone is entered.

・To toggle case, Tap ⇧ / ⇧ before typing a letter. (By default, the first word of each sentence is capitalized automatically.)

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.

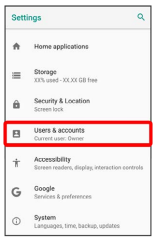
Google Account Operations & User Interface

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

Creating a Google Account

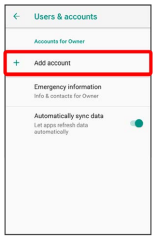
1

In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Users & accounts



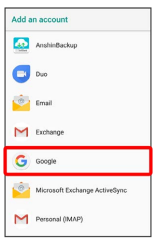
2

Add account



3

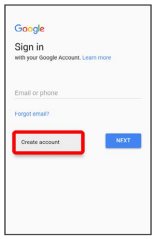
Google



Add your account appears.

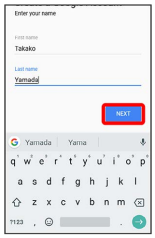
4

More options ➔ Create account



5

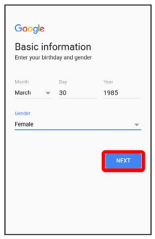
Enter first name ➔ Enter last name ➔ NEXT



・If confirmation appears, follow onscreen prompts.

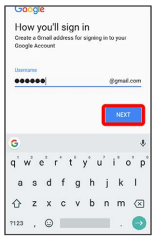
6

Enter birthday and gender ➔ NEXT



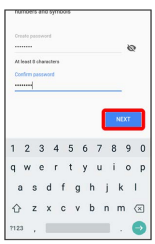
7

Enter username (mail address) ➔ NEXT



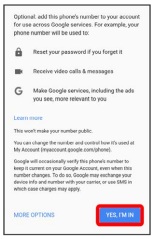
8

Enter password ➔ Re-enter password ➔ NEXT



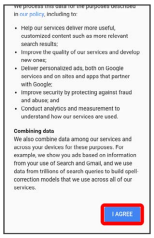
9

YES, I'M IN



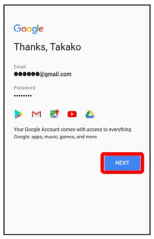
10

I AGREE



11

NEXT



Account is created.

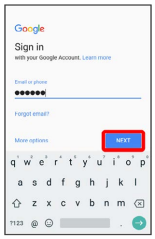
・If confirmation appears, follow onscreen prompts.

Signing in to a Google Account

If an application requires a Google Account, Add your account appears. Sign in with an existing Google Account to use the application.

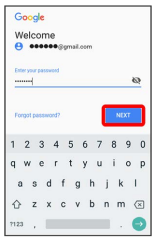
1

In Add your account, enter mail address → NEXT



2

Enter password → NEXT



3

Follow onscreen prompts

You are signed in to your Google Account.

Google Play

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.

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.).

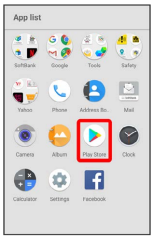
Google Play Operations & User Interface

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

Installing Free Applications

1

In Home Screen, Flick Favorites Tray up ➔ (Play Store)



Google Play opens.

・If confirmation appears, follow onscreen prompts.

2

Tap free application ➔ INSTALL

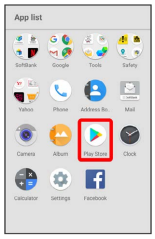
Application downloads and installs.

・If confirmation appears, follow onscreen prompts.

Purchasing Applications

1

In Home Screen, Flick Favorites Tray up ➔ (Play Store)



Google Play opens.

・If confirmation appears, follow onscreen prompts.

2

Tap paid application ➔ Tap price ➔ 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, ☰ ➔ My apps & games ➔ Tap application ➔ REFUND ➔ YES

・See "Getting Help with Google Play" for details.

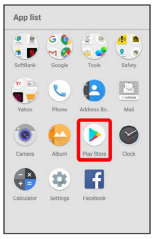
Application Purchase Disclaimer

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, Flick Favorites Tray up ➔ (Play Store)

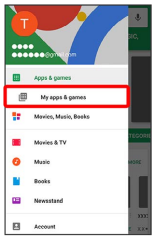


Google Play opens.

・If confirmation appears, follow onscreen prompts.

2

☰ ➔ My apps & games



3

Tap application ➔ UPDATE

Application downloads and installs.

・If confirmation appears, follow onscreen prompts.

Making Application Update Settings

Setting Automatic Update Options

In Google Play, ☰ ➔ Settings ➔ Auto-update apps ➔ Select update option

Setting Automatic Update by Application

In Google Play, ☰ ➔ My apps & games ➔ Tap application ➔ ⋮ ➔ Auto-update

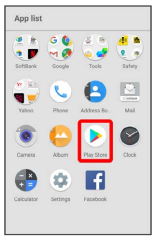
・If confirmation appears, follow onscreen prompts.
・Tap Auto-update to toggle on (☑)/off (☐).
・Automatic update is not available for some applications.

Uninstalling Applications

Applications installed via Google Play can be uninstalled.

1

In Home Screen, Flick Favorites Tray up ➔ (Play Store)

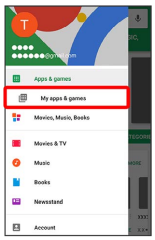


Google Play opens.

・If confirmation appears, follow onscreen prompts.

2

☰ ➔ My apps & games



3

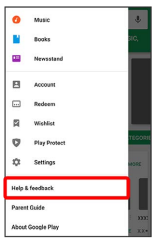
Tap application ➔ UNINSTALL ➔ OK

Application uninstalls.

Getting Help with Google Play

1

In Google Play, ☰ ➔ Help & feedback



Google Play Help window opens.

2

Follow onscreen prompts

A description for each item appears.

Security Codes

Main Security Codes

The following are main security codes required for handset use.

Type	Description
Operation Password	A code required for using some functions. See "Operation Password and Center Access Code" for details.
Center Access Code	A four-digit code set in subscription contract. See "Operation Password and Center Access Code" for details.
PIN	A code for SIM Card. See "SIM PIN" for details.
Lock No.	A code for unlocking screen. See "Security & Location Settings" for details.

Operation Password and Center Access Code

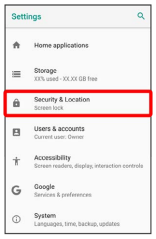
Center Access Code is a four-digit code set in subscription contract; necessary to use optional services from landlines, etc.

- 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.

Setting Operation Password

1

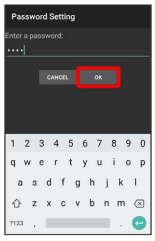
In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Security & Location



Security & Location menu opens.

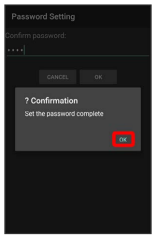
2

Operation password setting ➔ OK ➔ Enter Operation Password ➔ OK



3

Re-enter Operation Password ➔ OK ➔ OK



Operation Password is set.

Operation Password Usage Notes

Changing Operation Password

Refer to the steps for setting Operation Password. (Current Operation Password is required to proceed.)

Resetting Operation Password

When prompted for Operation Password, Tap PASSWORD RESET then Tap OK. Continue by following onscreen prompts.

- My SoftBank authentication is required to reset Operation Password. Set My SoftBank authentication from (My SoftBank +).

SIM PIN

SIM PIN and SIM Card Lock

When SIM card lock is enabled, PIN (a code for SIM Card) is required for handset use each time handset is powered on; helps prevent unauthorized use by others.

・Enable SIM card lock by enabling PIN.
・PIN is 9999 by default.

SIM PIN Entry Cautions

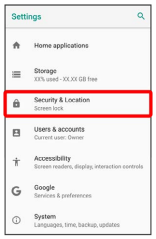
SIM PIN entry is required when changing SIM PIN, when powering handset on with SIM card lock enabled, etc.
・Entering incorrect SIM PIN three consecutive times activates PIN Lock. To cancel, Personal Unblocking Key (PUK) is required; contact Customer Service.
・Entering incorrect PUK ten consecutive times activates PUK Lock, disabling handset. For recovery, SIM Card must be reissued at a SoftBank Shop (fees apply).

Enabling SIM PIN

When SIM PIN (a code for SIM Card) is enabled, PIN entry is required for handset use each time handset is powered on with SIM Card installed.

1

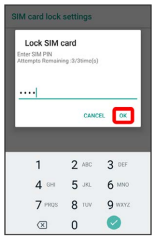
In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Security & Location



Security & Location menu opens.

2

Set up SIM card lock ➔ Lock SIM card ➔ Enter PIN ➔ OK ( )



SIM card lock is enabled.

Disabling SIM Card Lock

While SIM Card is locked, in Security & Location menu, Set up SIM card lock ➔ Lock SIM card ➔ Enter SIM PIN ➔ OK ( )

Operation at Power On

When SIM card lock is enabled, PIN entry window appears each time handset is powered on. To use handset:

1

Enter PIN ➔ ✓

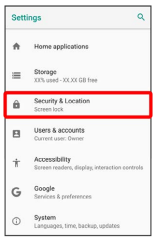
Handset is usable.

Changing SIM PIN

Enable SIM card lock first. See "Enabling SIM PIN" for details.

1

In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Security & Location



Security & Location menu opens.

2

Set up SIM card lock ➔ Change SIM PIN ➔ Enter current PIN ➔ OK ➔ Enter new PIN ➔ OK ➔ Re-enter new PIN ➔ OK

PIN is changed.

Turning Off Display (Screen Lock)

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

In lock screen, Flick or up

Screen is unlocked.

・For enhanced security, set handset to require pattern drawing or lock no./password entry for unlocking screen as needed. See "Security & Location Settings" for details.
・After Flicking up, enter pattern/lock no./password to unlock.

Updating the System

About System Updates

Check whether system updates are required via the Internet, 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.

- Handset cannot be used until the system is updated. 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).
- The system cannot be updated while operating other functions.
- Remove any cable from handset beforehand; otherwise, the system update may not complete properly.

Data Backup

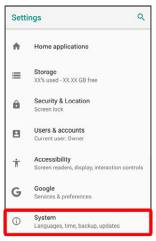
Saved data may be lost depending on condition of handset (malfunctioning, damaged, water seepage, etc.). It is recommended that you back up important data before updating the system. SoftBank Corp. is not responsible for damages from loss of data.

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.

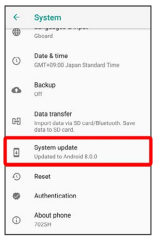
1

In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ System



2

System update



System update window appears.

3

Follow onscreen prompts

System update begins.

- Once the system is updated, handset restarts. After handset restarts, message indicating the system is updated and information appears.

If Handset Does Not Restart after System Update

Restart handset. If handset still does not restart, contact your contracted SoftBank Customer Assistance for repairs.

Handset Interface

Lock Screen Basics.....42
Home Screen Basics.....42
Icons at Display Top (Status Bar).....43
Checking Handset Status & Notifications (Notifications Window/Quick Settings Window).....44
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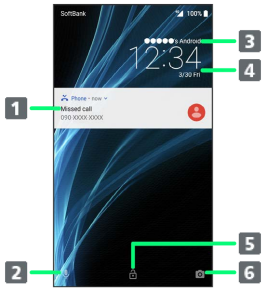
Capturing Screenshots (Clip Now).....50
Scrolling Screen Automatically (ScrollAuto).....52

Lock Screen Basics

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 quickly activate (Camera) or Google Assistant.

Lock Screen Layout

By default, Wallpaper changes randomly each time lock screen appears (Lock Photo Shuffle). Change Wallpaper for lock screen as needed. See "Setting Wallpaper" for details.



1 Notifications of incoming calls/messages or from applications, etc. appear here.
2 Activate Google Assistant (Flick up).
3 Show message set for lock screen.[1]
4 Time and date
5 Unlock screen (Flick or up).
6 Activate (Camera) (Flick left).

1 Appears when Lock screen message is set. See "Security & Location Settings" for details.

Notifications (Missed Calls, New Messages, Etc.)

Notification appears in lock screen for missed calls, new messages and information from applications.
Tap notification twice to open it.

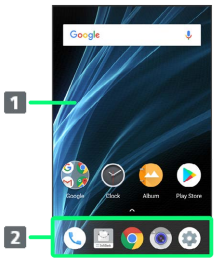
Notification Count & Grouping

Notifications may be grouped depending on the number of unread notifications. To show all notifications, Tap the bottom notification twice.

Home Screen Basics

Most operations start from Home Screen. Add shortcuts to frequently-used applications and widgets.
To change Home Screen, switch to another home screen app.

Home Screen Layout

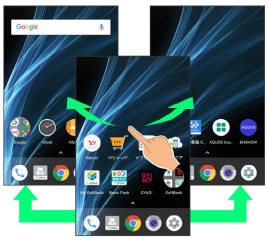


1 Desktop sheet
Place application shortcuts, folders, widgets freely. Flick left/right to toggle sheets.
2 Favorites Tray
Place application shortcuts and folders freely. Flick up for app list.

Toggling Sheets

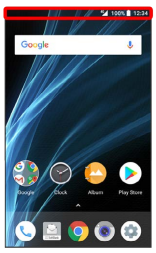
Home Screen consists of several sheets.
Flick left/right to toggle sheets.

・Adding application shortcuts and widgets in Home Screen adds more sheets. See "Adding Shortcuts" / "Adding Widgets."



Icons at Display Top (Status Bar)

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



Status Bar Layout

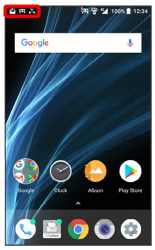
1 Notifications, warnings, etc. appear here. (Notification Indicators)

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
	Call (Dialing/Arriving/in Progress)
	Call on Hold
	Missed Call
	New Answer Phone Message
	New Voicemail
	New SMS/S! Mail
	New Email
	New Gmail
	Alarm Sounding/Snoozing/Upcoming Alarm
	Calendar Event
	RelaxView enabled by RelaxAuto
	Application Update Available
	Application Installation Complete
	Data Downloaded
	Bluetooth® Data Reception Request
	Mounting SD Card
	Screenshot Captured
	Screenshot Failed
	Screenshot Captured (Clip Now)
/	More Notifications

Main Status Indicators

Status Indicators appear on the right.

Indicator	Description
	Battery Strength
	Charging
	Signal Strength
	No Signal (4G LTE/4G/3G)
4G	4G LTE/4G Data in Use[1]
3G	3G Data in Use
	Airplane Mode
	Wi-Fi Connected
	Bluetooth® On
	Bluetooth® Connected
	Manner Mode (Standard manner)
	Manner Mode (Total silence)
	Manner Mode (Alarms only)
	Manner Mode (Priority only)
	Getting Location Information
	Answer Phone Set
	Answer Phone Set (Message Recorded)
	Alarm Set

1 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.

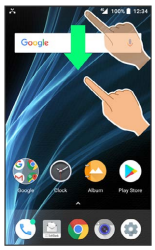
Checking Handset Status & Notifications (Notifications Window/Quick Settings Window)

Open notifications, check handset status or change various settings.

Opening Notifications Window/Quick Settings Window

1

Drag Status Bar down

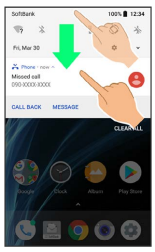


Notifications Window opens.

・To close Notifications Window, Tap ◁ or Drag Notifications Window up.

2

Drag Status Bar down again



Quick Settings Window opens.

・Alternatively, Tap ⌄ at Display top to open Quick Settings Window.
・Alternatively, to open Quick Settings Window, Drag Status Bar down with two fingers with Notifications Window closed.

Notifications Window Layout

1 Notifications and active functions
2 Use corresponding functions.[1]
3 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

Opening/Closing Quick Settings Window

In Notifications Window, Drag down/up or Tap ⌄ / ⌃ at Display top

Switching between Detailed & Simple Views for Notifications in Notifications Window

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

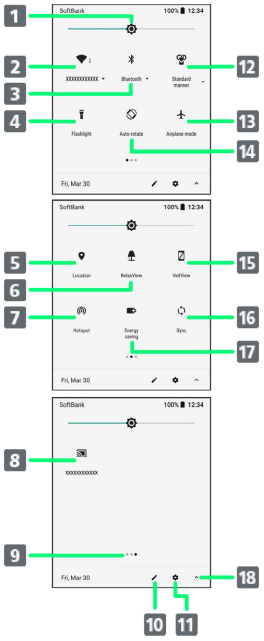
・Unavailable for some notifications.

Deleting Notifications

In Notifications Window, Flick notification left/right

・Some notifications may not be deleted.

Quick Settings Window Layout



1 Adjust Display brightness.
2 Set Wi-Fi.
3 Set Bluetooth® function.
4 Turn on/off flashlight.
5 Toggle Location on/off.
6 Toggle RelaxView on/off.
7 Toggle Wi-Fi tethering on/off.
8 Show cast screen.
9 Indicate position of Setting key sheet.[1]
10 Open Edit screen for Quick Settings Window.
11 Open Settings.
12 Set Manner mode.
13 Enable/disable Airplane mode.
14 Enable/disable Auto-rotate screen.
15 Toggle VeilView on/off.
16 Enable/disable account sync.
17 Toggle Energy saving on/off.
18 Open/close Quick Settings Window.

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

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 "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

Customizing Home Screen

Set Wallpaper for Home Screen, rearrange icons, as well as add folders, shortcuts and widgets.

Setting Wallpaper

1

Touch & Hold open area of Home Screen

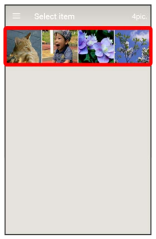
・Alternatively, Pinch Home Screen.

2

WALLPAPERS

3

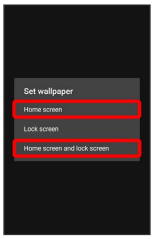
Tap option (e.g., Album(wallpaper)) ➔ Select image



・Operations may vary depending on selected option. Follow onscreen prompts.

4

Home screen / Home screen and lock screen



Setting is complete.

・Tap Home screen to set the image as Wallpaper for Home Screen only. Tap Home screen and lock screen to set the same image as Wallpaper for Home Screen and lock screen.
・To set the image as Wallpaper for lock screen only, Tap Lock screen .

Using Lock Photo Shuffle

Change Wallpaper randomly each time lock screen appears.

Touch & Hold open area of Home Screen WALLPAPERS Lock Photo Shuffle OFF (ON) Select folder to show with Lock Photo Shuffle

・All images in selected folder appear randomly.
・Tap at right of folder name to view images in folder.

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 Tap / /location other than window in Home Screen

・Change folder names the same way in app list. After Tapping , Tap /location other than app list window.

Placing Icons in Folder

In Home Screen, Touch & Hold icon Drag to folder

・Place icons the same way in 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 app list.

Deleting Folders

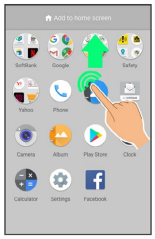
In Home Screen, Touch & Hold folder Drag to "Remove"

Adding Shortcuts

Add shortcuts for applications in Home Screen.

1

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



2

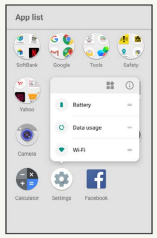
Release finger at location to add shortcut

Shortcut 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.

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 Album, Analog clock, etc. as follows.

1

Touch & Hold open area of Home Screen

・Alternatively, Pinch Home Screen.

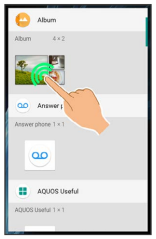
2

WIDGETS

A list of widgets opens.

3

Touch & Hold widget



4

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"

Rearranging Home Screen Sheets

1

Touch & Hold open area of Home Screen

・Alternatively, Pinch Home Screen to rearrange sheets.

2

Touch & Hold sheet to move

・The leftmost sheet cannot be moved.

3

Drag to location to change place

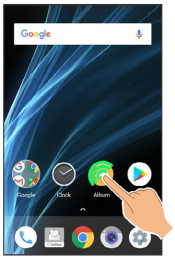
Sheet is moved.

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

Release to place icon/widget.

・To a folder: Drag icon/widget (1×1) to target folder.

Making Home Screen Settings

Settable items are the following.

Item	Description
Add icon to Home screen	Set whether icon is added to Home Screen after downloading new application.
Notification dots	Set whether to show dots with application icons for notifications.
Add number on notification dots	Set whether to show number of notifications with notification dots.

1

Touch & Hold open area of Home Screen

・Alternatively, Pinch Home Screen.

2

SETTINGS

3

Set items

Settings are complete.

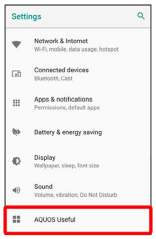
Capturing Screenshots (Clip Now)

Slide finger along the edge of Display to capture a screenshot. Capture permanent screenshots for saving as image files or temporary screenshot for temporary use.

Enabling Clip Now

1

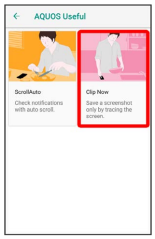
In Home Screen, Flick Favorites Tray up (Settings) AQUOS Useful



AQUOS Useful menu opens.

2

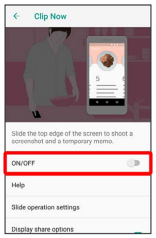
Clip Now



Clip Now menu opens.

3

ON/OFF ( )



Clip Now is enabled.

・Tap ON/OFF to toggle on ( )/off ( ).

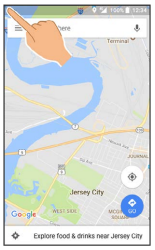
Capturing Permanent Screenshots

Capture screenshots to save as files.

・Some screens may not be capturable.
・View captured screenshots in (Album), etc.

1

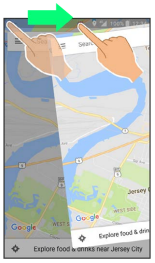
Touch upper left (upper right) corner of Display



Screen shrinks.

2

Slide finger to the right (left) along the top edge of Display



Permanent screenshot is saved.

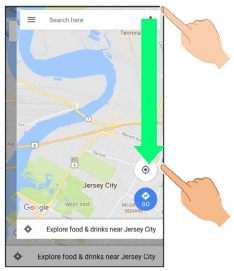
Capturing and Opening Temporary Screenshot

Capture screenshot of webpage, etc. for saving it temporarily. Captured screenshot can be opened while using other applications as well.

・Only one temporary screenshot can be captured. It cannot be saved as a file.

1

Touch upper right (upper left) corner of Display Slide finger down along the edge of Display



Temporary screenshot is captured; portion of screenshot appears at the right (left) of Display.

・If confirmation appears, follow onscreen prompts.

2

Drag portion of screenshot at the right (left) of Display to the left (right)

Temporary screenshot appears.

・To move screenshot aside, Drag it to the right (left) of Display.

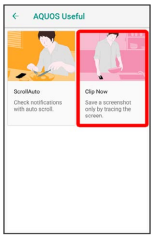
Deleting Temporary Screenshot

While temporary screenshot appears, Touch & Hold screenshot ( ) Drag screenshot to

Setting Clip Now

1

In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ AQUOS Useful ➔ Clip Now



Clip Now menu opens.

2

Set each item

Setting is complete.

Clip Now Setting Operations

Viewing Instructions for Clip Now

In Clip Now menu, Help

Setting Whether to Capture Permanent Screenshots by Sliding Operation

In Clip Now menu, Slide operation settings ➔ Horizontal direction ➔ Screenshot / Disable

- Disable is not available when Vertical direction under Slide operation settings is set to Disable.

Setting Whether to Capture Temporary Screenshot by Sliding Operation

In Clip Now menu, Slide operation settings ➔ Vertical direction ➔ Memo / Disable

- Disable is not available when Horizontal direction under Slide operation settings is set to Disable.

Setting Whether to Show Sharing Options after Capturing Temporary Screenshot

In Clip Now menu, Display share options

- Tap Display share options to toggle on (☑)/off (☐).
- Display share options can be set when Vertical direction under Slide operation settings is set to Memo.

Deleting All Permanent Screenshots

In Clip Now menu, Delete All ➔ YES

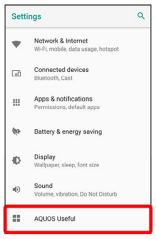
Scrolling Screen Automatically (ScrollAuto)

Scroll the screen up and down automatically.

Enabling ScrollAuto

1

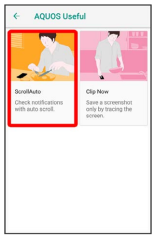
In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ AQUOS Useful



AQUOS Useful menu opens.

2

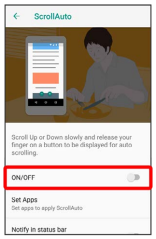
ScrollAuto



ScrollAuto menu opens.

3

ON/OFF ( )



ScrollAuto is enabled.

- Tap ON/OFF to toggle on ( )/off ( ).

ScrollAuto Operations

Setting ScrollAuto to Applications

In ScrollAuto menu, Set Apps ➔ Tap application(s)

- Tap application to toggle on ( )/off ( ).
- If confirmation appears, follow onscreen prompts.

Setting Whether to Show Status Bar Indicator while Running Target Applications

In ScrollAuto menu, Notify in status bar

・Tap Notify in status bar to toggle on ( )/off ( ).

Using ScrollAuto

The feature may not follow the setting with certain applications.

1

Drag up slowly

appears.

・When Display is Dragged down, appears instead.

2

Slide finger to and release

Screen scrolls automatically.

・If confirmation appears, follow onscreen prompts.
・To change scrolling speed, Tap or .
・Screen may not scroll depending on where you start Dragging.
・Scroll stops when Display is Tapped or after five minutes.

ScrollAuto Usage Note

ScrollAuto does not work when Display is Flicked or Dragged quickly.
ScrollAuto supports vertical scrolling only.

Phone

Placing/Answering Calls..... 56
Optional Services..... 60
Making Call Settings..... 65
Address Book..... 66

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.

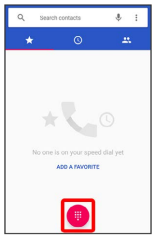
Support for VoLTE/VoLTE (HD+) and HD Voice

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

Placing Calls

1

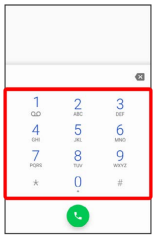
In Home Screen, Flick Favorites Tray up (Phone) /



Dialpad window opens.

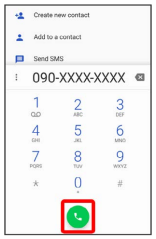
2

Use onscreen dialpad to enter number



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

3



Handset dials number. Call begins when other party answers.

4

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, Flick Favorites Tray up (Phone) Settings Call blocking RESTORE PREVIOUS SETTINGS TO BLOCK CALLS. YES

Calling Emergency Number When Handset Screen is Locked

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

- Use if method for unlocking screen is setting other than None or Swipe. For details on screen lock methods, see "Security & Location Settings."

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. Drag Status Bar down and cancel it.

Answering Calls

1

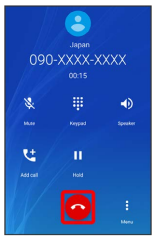
Drag up when call is arriving

Call connects.

・When screen is unlocked, Tap ANSWER at Display top.

2

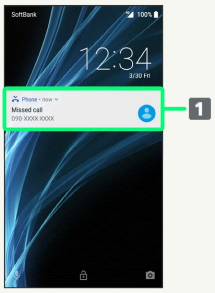
To end call,



Call ends.

Missed Calls

For unanswered calls, notification appears in lock screen.



1 Notification

・Tap notification twice to check missed call records and call back as needed.

・When screen is unlocked, appears on Status Bar. Drag 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

As call is arriving, Drag up Absence Memo

・When screen is unlocked, Incoming call Drag up Absence Memo .

Playing Back Answer Phone Messages

In lock screen, Tap notification twice Tap message

・When screen is unlocked, Drag Status Bar down for Notifications Window, then Tap notification Tap message.
・Once playback ends, Display returns to message list.
・To stop playback, Tap Stop .

Rejecting Arriving Calls

As call is arriving, Drag down

・When screen is unlocked, Tap DECLINE .

Not Answering Call and Sending SMS

As call is arriving, Drag up Tap message to send

・When screen is unlocked, Incoming call Drag up Tap message to send.
・Tap Write your own… to create and send message.

Forwarding Arriving Calls

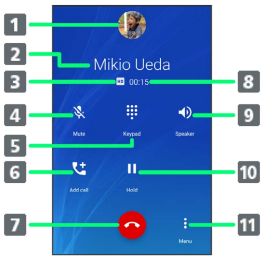
As call is arriving, Drag up Forwarding

・When screen is unlocked, Incoming call Drag up Forwarding .
・Set a phone number to forward calls to beforehand. See "Call Forwarding" for details.

Stopping Ringtone and Vibration

As call is arriving, Volume Up/Volume Down Key

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 Add call.
7 End call.
8 Call time
9 Use Speakerphone.
10 Place call on hold.
11 Open menu.

In-Call/Voice Memo Operations

Adjusting Call Volume

During call, Volume Up/Down Key

Placing Current Call on Hold & Calling Another Number

During call, (Add call) Use onscreen dialpad to enter number

Recording Call (Voice Memo)

During call, (Menu) Voice Memo

・To end recording, Tap Stop .

Playing Back Voice Memos

In Home Screen, Flick Favorites Tray up (Phone) Settings Calls Answer phone Voice Memo List Tap Voice Memo

・To stop playback, Tap Stop .

Opening Address Book

During call, (Menu) Address Book

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.

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. Compared to voice calls over conventional 3G connections, high-sound quality calls and reduced time until ringtones sound are possible. 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 "4G (recommended)" and "Enhanced 4G LTE Mode" enabled.
・VoLTE is unavailable during international roaming.

Disabling VoLTE/VoLTE (HD+)

In Home Screen, Flick Favorites Tray up → (Settings) → Network & Internet → Mobile network → Enhanced 4G LTE Mode ( )

・Tap Enhanced 4G LTE Mode to toggle on ( )/off ( ).

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, Flick Favorites Tray up → (Settings) → Network & Internet → Mobile netwok → Preferred network type

・If disabled ( ), Tap 4G (recommended) to enable it ( ).

Using 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 and 3G network. 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.

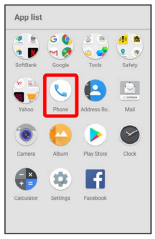
Service	Description
Call Forwarding	Divert all/unanswered calls to a preset number.
Voicemail	Divert all/unanswered calls to Voicemail Center; access messages via handset/ touchtone phones.
Call Waiting[1]	Answer calls during a call.
Group Calling[1]	Merge multiple calls.
Notify Caller ID	Send or hide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

1 Requires separate subscription.

Call Forwarding

1

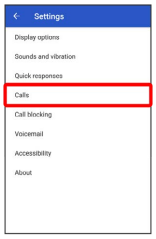
In Home Screen, Flick Favorites Tray up (Phone)



Phone opens.

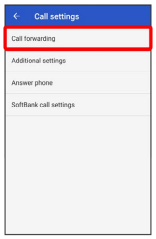
2

Settings Calls



3

Call forwarding



Call forwarding settings open.

4

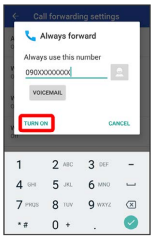
Always forward / When busy / When unanswered / When unreachable

Divert menu opens.

- Tap Always forward to set whether to always forward calls.
- Tap When busy to set whether to forward a new call during a call.
- Tap When unanswered / When unreachable to set whether to forward a call when unable to answer.

5

Enter forwarding number ➔ TURN ON



Call Forwarding is set.

・After Tapping When unanswered , enter forwarding number, Tap WAIT TIME and select ring time as needed.

Call Forwarding Operations

Changing Forwarding Number

In divert menu, enter number ➔ UPDATE

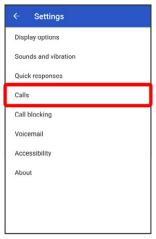
Canceling Call Forwarding

In divert menu, TURN OFF

Voicemail

1

In Home Screen, Flick Favorites Tray up ➔ (Phone) ➔ ⋮ ➔ Settings ➔ Calls



2

Call forwarding

Call forwarding settings open.

3

Always forward / When busy / When unanswered / When unreachable

Divert menu opens.

・Tap Always forward to set whether to always divert calls to Voicemail Center.
・Tap When busy to set whether to divert a new call during a call to Voicemail Center.
・Tap When unanswered / When unreachable to set whether to divert a call when unable to answer to Voicemail Center.

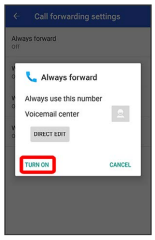
4

VOICEMAIL

・For When unanswered , Tap WAIT TIME and select ring time as needed.

5

TURN ON



Voicemail is set.

When New Message is Recorded

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

Canceling Voicemail

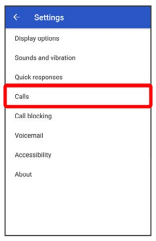
In Divert menu, TURN OFF

Call Waiting

Requires separate subscription.

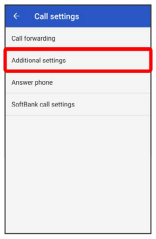
1

In Home Screen, Flick Favorites Tray up (Phone) Settings Calls



2

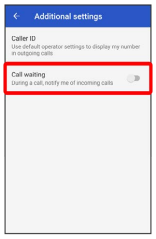
Additional settings



Additional settings appear.

3

Call waiting ( )



Call Waiting is set.

When Call Arrives during Another Call

Tone sounds. Drag up to begin call.

Canceling Call Waiting

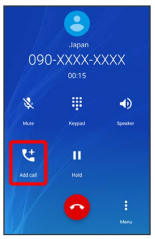
In other service settings, Call waiting ( )

Group Calling

Requires separate subscription.

1

During a call, (Add call)



2

Enter number

Call is added.

・Alternatively, in Phone, Tap for contact to add.

3

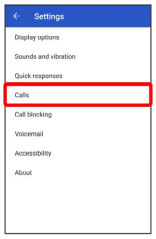
When call connects, (Merge)

Group Calling starts.

Notify Caller ID

1

In Home Screen, Flick Favorites Tray up (Phone) Settings Calls



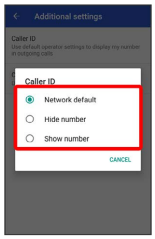
2

Additional settings

Additional settings appear.

3

Caller ID Network default / Hide number / Show number



Caller ID is set.

・Set to Network default to notify number.

Call Barring

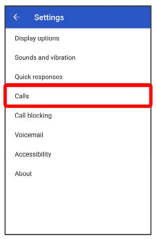
Restrict outgoing/incoming calls and SMS messages.

・When attempting to place/send a call/SMS while calling is restricted, a message appears. Message may take time to appear in some areas.

Restriction	Description
Bar outgoing calls	- All outgoing calls Restrict all outgoing calls - Bar int'l call Restrict international calls; while outside Japan, calls within current country are allowed - Local & home only Restrict international calls; while outside Japan, calls within current country and to Japan are allowed - Stop all outgoing calls Cancel all outgoing call restrictions
Bar incoming calls	- Restrict all incomings Restrict all incoming calls - Bar if abroad Reject calls while outside Japan - Stop all incoming calls Cancel all incoming call restrictions
Reject call	- Specified number Reject calls from specified numbers - Number not sent Reject calls from unnotified numbers

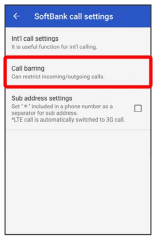
1

In Home Screen, Flick Favorites Tray up ➔ (Phone) ➔ ⋮ ➔ Settings ➔ Calls



2

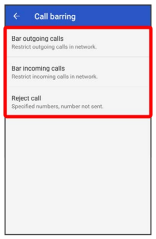
SoftBank call settings ➔ Call barring



Call barring menu opens.

3

Bar outgoing calls / Bar incoming calls / Reject call



4

Follow onscreen prompts

Restriction is set.

Call Barring Operations

Setting Call Barring

In Call barring menu, Bar outgoing calls / Bar incoming calls ➔ Tap barring method ➔ Restrict / Not restrict

Canceling All Outgoing Call Restrictions

In Call barring menu, Bar outgoing calls ➔ Stop all outgoing calls ➔ YES

Canceling All Incoming Call Restrictions

In Call barring menu, Bar incoming calls ➔ Stop all incoming calls ➔ YES

Rejecting Calls from Specified Numbers

In Call barring menu, Reject call ➔ Specified numbers ➔ ADD A NUMBER ➔ Enter number ➔ BLOCK

Rejecting Calls from Unnotified Numbers

In Call barring menu, Reject call ➔ Number not sent (☑)

Troubleshooting

Q. Calling is not barred

A. Are you using Call Forwarding or Voicemail? Calling may not be barred even if All outgoing calls and Restrict all incomings are set.

Making Call Settings

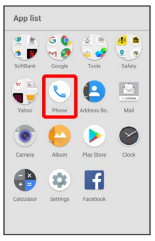
Call Settings

Check call information and make settings. Settable items are the following.

Item	Description
Display options	・Sort by Change the sort order of callers/callees in Call History. ・Name format Change how caller/callee names are displayed in Call History.
Sounds and vibration	・Phone ringtone Set Phone ringtone ・Also vibrate for calls Enable vibration when calls arrive ・Keypad tones Enable confirmation tones when Tapping dialpad
Quick responses	Edit an SMS message for when unable to answer a call
Calls	・Call forwarding Make Call Forwarding settings ・Additional settings Set Caller ID and Call Waiting ・Answer phone Set Answer phone ・SoftBank call settings Set international calling and call barring
Call blocking	Set numbers to block calls from
Voicemail	・Notifications Make notification settings ・Advanced Settings Check Voicemail settings
Accessibility	Set the TTY mode
About	Check build version, open source license, privacy policy, and terms of service

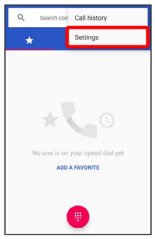
1

In Home Screen, Flick Favorites Tray up → (Phone)



2

⋮ → Settings



Call settings appear.

3

Set each item

Setting is complete.

Call Setting Operations

Editing SMS Message to Send to Caller when Unable to Answer

In Call settings, Quick responses → Tap message to edit → Enter message → OK

Setting/Canceling Answer Phone

In Call settings, Calls → Answer phone → Answer phone → Mannermode / ON / OFF

Setting Answering Message for Answer Phone

In Call settings, Calls → Answer phone → Answering message setting → Normal / Drive / Public

Setting Answering Time for Answer Phone

In Call settings, Calls → Answer phone → Answer time setting → Select time → SET

・If arriving calls are disconnected before answer time that is set for Answer phone passes, disable Call Forwarding. See "Call Forwarding" for details.

Address Book

Save phone numbers and mail addresses as well as birthdays, nicknames, etc.
Set ringtones for each contact as needed.

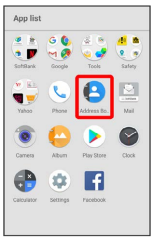
Address Book Caution

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, Flick Favorites Tray up ➔ (Address Book)



Address Book opens.

2

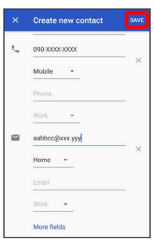
+

Window for creating new contact appears.

・If confirmation appears, follow onscreen prompts.

3

Set/enter each item ➔ SAVE



Contact is saved.

Operations when Saving Contacts

Saving Photo

In window for creating new contact, Tap image frame (face image) ➔ Tap save method ➔ Save operation

Showing Other Savable Items

In window for creating new contact, More fields

・Save residential address, chat, memos, etc.

Saving Type of Phone Number, Etc.

In window for creating new contact, ▼ for type to save ➔ Tap type to save

・For Custom, enter type name ➔ OK .

Deleting Entered Phone Number, Etc.

In window for creating new contact, × for item

Saving Contact from Dialpad Window

Save a number entered in dialpad window directly to Address Book.

In Home Screen, Flick Favorites Tray up ➔ (Phone) ➔ / ➔ ➔ Tap dialpad to enter number to save ➔ Create new contact ➔ Set/enter each item ➔ SAVE

・Tap Add to a contact to add number to existing contact.

Syncing with Contacts on Server

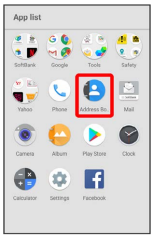
Sync handset Address Book with Google contacts on server. Also sign in to a Google Account before syncing with a non-Google Account.

In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Users & accounts ➔ Tap account to sync ➔ Account sync ➔ Tap application or data to sync ( )

Dialing from Address Book

1

In Home Screen, Flick Favorites Tray up (Address Book)



Address Book opens.

・Alternatively, in Home Screen, Flick Favorites Tray up (Phone) .

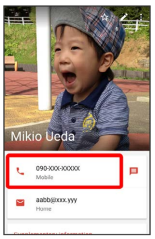
2

Tap contact

Contact opens.

3

Tap number



Handset dials number. Call begins when other party answers.

4

To end call,

Call ends.

Messaging & Internet

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Using Gmail..... 74
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Using the Internet (Chrome)..... 79

Messaging

S! Mail

Exchange messages with S! Mail-compatible SoftBank handsets and email compatible devices (other mobiles, PCs, etc.) beyond SMS character entry limit; attach media files.

SMS

Exchange short messages (up to 160 single-byte characters) using handset numbers as addresses.

Gmail

Gmail is Google's webmail service. Handset automatically syncs with Gmail.

Email

Use email (POP3/IMAP4) on handset.

・Set up an email account beforehand.
・Sending/receiving email on handset syncs handset and mail server; sent/received messages (in the POP protocol, received messages only) are also accessible from PCs.

Sending S! Mail/SMS

Sending S! Mail/SMS

1

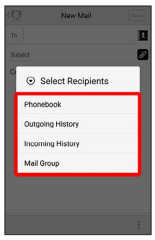
In Home Screen, Flick Favorites Tray up (Mail)

2

・Alternatively, enter phone numbers or mail addresses in Recipient field directly.

3

Phonebook / Outgoing History / Incoming History / Mail Group



・Tap Phonebook, Outgoing History, or Incoming History to select recipients from Address Book, Outgoing History, or Incoming History.
・Tap Mail Group to select a mail group and set all the members as recipients.

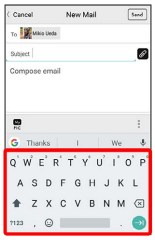
4

Select recipient(s) ➔ OK

・Tap Phonebook , Outgoing History , Incoming History , or Mail Group to change the recipient list.
・After setting recipients, Tap ○○○○ to check recipients' phone numbers/mail addresses or set them to Cc/Bcc.
・If recipients are set to Cc/Bcc, the message is sent as S! Mail.
・To delete a recipient, Tap ○○○○ and then ✕.
Alternatively, Tap ○○○○ and then Delete recipient.

5

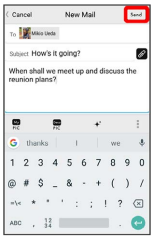
Tap Subject field/Text entry field ➔ Enter subject/text



・Tap to attach a file.
・If a subject is entered or a file is attached, the message is sent as S! Mail.

6

Send



S! Mail/SMS is sent.

・Failed S! Mail/SMS messages are saved as drafts.

Sending of S! Mail/SMS

S! Mail and SMS Switching

S! Mail and SMS automatically switch at sending, depending on whether a subject is entered, text length, etc.

・When creating a message, check which it is sent as at top of Display.
  ・"New Mail" appears: message is sent as S! Mail.
  ・"New SMS" appears: message is sent as SMS.
・In Home Screen, Flick Favorites Tray up ➔ (Mail) ➔ ➔ Common Settings ➔ SMS/S!Mail Automatic Switching ( ) to allow selection between (S! Mail) and (SMS) when creating a message.

About Drafts

If is Tapped while creating S! Mail or SMS, the message is saved as a draft.
Drafts are saved to Draft Box in folder list, and are indicated as in thread list. Open an S! Mail/SMS draft to edit and send it.

Opening & Replying to S! Mail/SMS

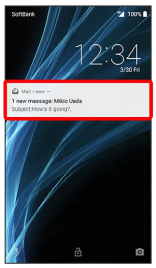
Handset receives S! Mail/SMS messages automatically by default. Optionally, retrieve messages manually, and also retrieve all messages saved on the server.

Opening New S! Mail/SMS

When message arrives, new message notification and Notification Indicator appear.

1

Tap notification twice



Thread details open.

・To open new message from Notification Indicator, Drag Status Bar down for Notifications Window, then Tap corresponding notification.
・For two or more new messages, thread list opens.

Spam Mail

Set spam filtering to save messages from senders not in Address Book to Spam thread list. New message notification does not appear. To check messages saved to Spam thread list:

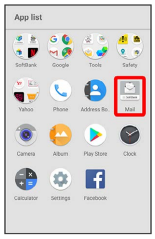
In Home Screen, Flick Favorites Tray up (Mail) ⋮ Spam mail

・If confirmation appears, follow onscreen prompts.

Opening S! Mail/SMS

1

In Home Screen, Flick Favorites Tray up (Mail)



Thread list opens.

2

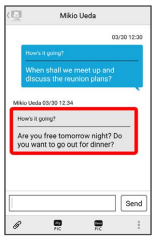
Tap thread

Thread details open.

・To open message drafts or unsent messages, Tap a thread indicated by ✎ to open thread details including draft/unsent messages.

3

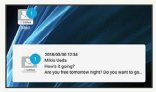
Tap message



S! Mail/SMS message window opens.

Widgets

Use widgets to view mail information in Home Screen. Widgets appear in simple (top of screenshot) and detailed (bottom of screenshot) views. Check number of unread messages in simple view. Check date/time and preview of messages in addition to number of unread messages in detailed view. Content of latest message appears if all messages are read.



Message Operations

Deleting All Server Mail

In thread list, ⋮ ➔ Handle Server Mail ➔ Delete all mails ➔ Delete ➔ OK

Checking Available Storage on Mail Server

In thread list, ⋮ ➔ Handle Server Mail ➔ Check storage space

Protecting Messages

In thread details, Touch & Hold a message ➔ 🔒

・To cancel protection, Tap 🔒 again.

Saving Attachments

In S! Mail message window, 📎 ➔ ☐ for attachment to save (☑) ➔ Save

Deleting Threads in Thread List

In thread list, Touch & Hold thread ➔ 🗑 ➔ Delete

・To select multiple threads, Touch & Hold first thread, and then Tap other threads.

Deleting Messages in Thread Details

In thread details, Touch & Hold a message ➔ 🗑 ➔ Delete

Reporting Spam in S! Mail/SMS Message Window

In S! Mail/SMS message window, ⋮ ➔ Declare Spam ➔ Yes

Listing Addresses of Sender/Recipients in Thread Details

In thread details, ⋮ ➔ List Address

Listing Addresses of Sender/Recipients in S! Mail/SMS Message Window

In S! Mail/SMS message window, 👤

Replying to S! Mail/SMS

1

In S! Mail/SMS message window, ↩ / ↩↩

2

Enter text ➔ Send

🏁 Message is sent.

Using Gmail

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

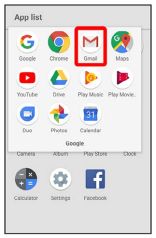
Setting an Account

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 (ID), password, and server name is required.

1

In Home Screen, Flick Favorites Tray up (Google) (Gmail)

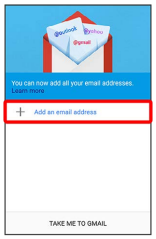


Account setup menu opens.

・If confirmation appears, follow onscreen prompts.

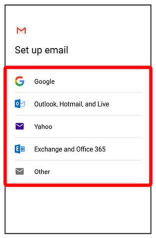
2

Add an email address



3

Tap account type



4

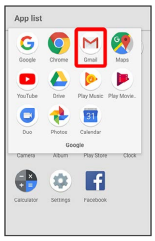
Follow onscreen prompts

Account setup is complete.

Creating/Sending Gmail

1

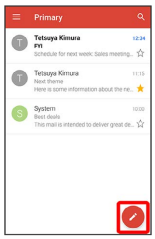
In Home Screen, Flick Favorites Tray up (Google) (Gmail)



Message list opens.

・If confirmation appears, follow onscreen prompts.

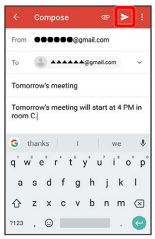
2



Message composition window opens.

3

Enter recipient, subject and text



Message is sent.

Operations when Creating Message

Adding Cc/Bcc Recipients

In mail 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 .

Selecting Recipients from Address Book

In message composition window, ⋮ ➔ Add from Contacts ➔ Select recipient

Saving Current Message as Draft

While creating message, ⋮ ➔ Save draft

Discarding Current Message

In message composition window, ⋮ ➔ Discard ➔ DISCARD

Opening New Gmail

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

1

In lock screen, Tap new message notification twice

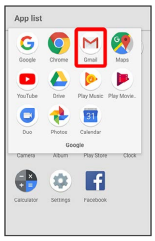
Message window opens.

- For two or more new messages, message list opens; Tap one.
- When screen is unlocked, M or M appears on Status Bar. Drag Status Bar down, then Tap notification.

Opening Gmail

1

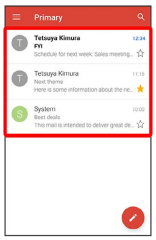
In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Gmail)



Message list opens.

2

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, ⋮ for message to reply to ➔ Reply all.
- Alternatively, to reply, Tap Reply or Reply all below message.

Forwarding Messages

In message window, ⋮ for message to forward ➔ Forward ➔ Create message ➔ ➤

- Alternatively, to forward, Tap Forward below message.

Resetting Messages as Unread

In message window, ✉

- Alternatively, in message list, Tap icon for message to reset as unread (✓) ➔ ✉ ➔ ←.

Deleting Messages

In message window, 🗑

- Alternatively, in message list, Tap icon for message to delete (✓) ➔ 🗑.

Archiving Messages

In message window,

・Alternatively, in message list, Tap icon for message to archive ( ) .

Syncing Accounts Manually

In message list, Drag down

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

Using Email

Send/receive email using (Email), an email-only application.

Setting an Account

Set up an email account to use email.
When activating (Email) for the first time, account setup menu appears; complete setup.

・Information such as username (ID), password, and server name is required.

1

In Home Screen, Flick Favorites Tray up (Tools) (Email)

Account setup menu opens at first activation.

2

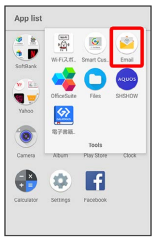
Follow onscreen prompts to set up account

Account setup is complete.

Creating/Sending Email

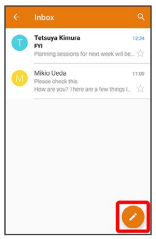
1

In Home Screen, Flick Favorites Tray up ➔ (Tools) ➔ (Email)



Message list opens.

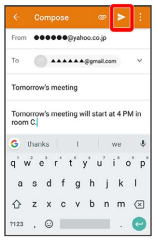
2



Message composition window opens.

3

Enter recipient, subject and text ➔



Message is sent.

Operations when Creating Message

Adding Cc/Bcc Recipients

In mail composition window, ⌄ in Recipient field ➔ Enter recipient

Attaching Files

In message composition window, ➔ Attach file ➔ Select where file is saved ➔ Select file

Saving Current Message as Draft

While creating message, ⋮ ➔ Save draft

Discarding Current Message

In message composition window, ⋮ ➔ Discard ➔ DISCARD

Adding Quick Response Text

In message composition window, ⋮ ➔ Insert quick response ➔ Select text

Opening New Email

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

1

In lock screen, Tap new message notification twice

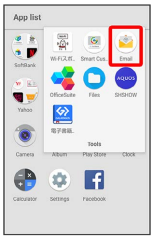
Message window opens.

- For two or more new messages, message list opens; Tap one.
- When screen is unlocked, ✉ appears on Status Bar. Drag Status Bar down, then Tap notification.

Opening Email

1

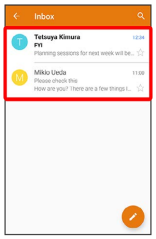
In Home Screen, Flick Favorites Tray up → (Tools) → (Email)



Message list opens.

2

Tap message



Message window opens.

Operations when Opening Messages

Replying to Messages

When received mail message is open, → Compose mail →

・To reply to all, → Reply all.

Forwarding Messages

In message window, → Forward → Create message → →

Resetting Messages as Unread

In message window,

・Alternatively, in message list, Tap icon for message to reset as unread ( ) → → →.

Deleting Messages

In message window, → OK

・Alternatively, in message list, Tap icon for message to delete ( ) → → OK.

Syncing Accounts Manually

In message list, Drag down

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

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.).

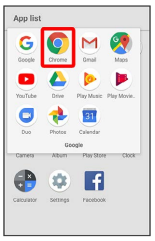
TLS Caution

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 Authorities Symantec Website Security G.K. and Cybertrust make no guarantees whatsoever to users regarding security of TLS.

Using Chrome

1

In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Chrome)



Chrome activates.

・If confirmation appears, follow onscreen prompts.

2

Tap text entry field ➔ Enter search words or URL ➔

Search results or webpage opens.

Chrome Operations

Signing in to My SoftBank

Access My SoftBank to check service charges or reward points, change contract details (subscribed price plan, optional services, etc.), check handset email address, use anti-spam settings, etc.

In Chrome, ⋮ ➔ Bookmarks ➔ SoftBank ➔ My SoftBank ➔ Follow onscreen prompts

Searching within Current Webpage

In Chrome, ⋮ ➔ Find in page ➔ Enter search text

Search results are highlighted.

Saving (Downloading) Images

In Chrome, Touch & Hold image ➔ Download image

・☑ appears on Status Bar when image is saved (downloaded). To open the image, Tap download complete notification in Notifications Window.

・Open saved (downloaded) image from (Files), (Album), etc.

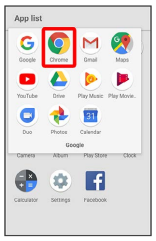
Opening Saved (Downloaded) Images

In Home Screen, Flick Favorites Tray up ➔ (Tools) ➔ (Files) ➔ Tap image

Adding Bookmarks

1

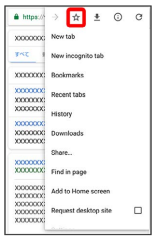
In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Chrome)



Chrome activates.

2

Open target webpage ➔ ⋮ ➔ ☆



Current webpage is saved as a bookmark.

Bookmark Operations

Editing Bookmarks

In Chrome, ⋮ ➔ Bookmarks ➔ ⋮ for bookmark to edit ➔ Edit ➔ Edit each item ➔ ←

Moving Bookmarks

In Chrome, ⋮ ➔ Bookmarks ➔ ⋮ for bookmark to move ➔ Move ➔ Select location

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

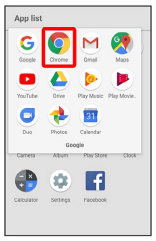
Deleting Bookmarks

In Chrome, ⋮ ➔ Bookmarks ➔ ⋮ for bookmark to delete ➔ Delete

Opening Bookmarks

1

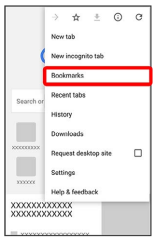
In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Chrome)



Chrome activates.

2

⋮ ➔ Bookmarks



Bookmarks window opens.

3

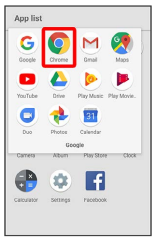
Tap bookmark

Corresponding webpage opens.

Checking Browsing History

1

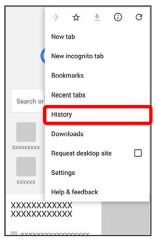
In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Chrome)



Chrome activates.

2

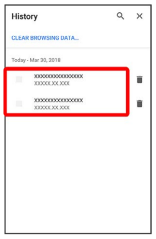
⋮ ➔ History



History window opens.

3

Tap record



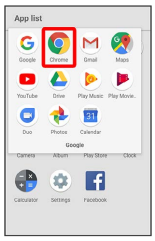
Webpage opens.

Opening New Tabs

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

1

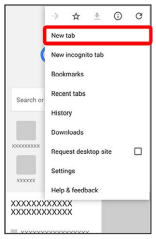
In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Chrome)



Chrome activates.

2

⋮ ➔ New tab



Another tab opens.

Tab Operations

Opening Recent Tabs

In Chrome, ⋮ ➔ Recent tabs ➔ Tap tab

Viewing Webpages without Leaving Browsing History, Cookies, Etc.

In Chrome, ⋮ ➔ New incognito tab ➔ Follow onscreen prompts

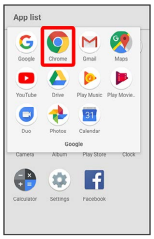
Setting Chrome

Make Chrome settings. Settable items are the following.

Item	Description
SIGN IN TO CHROME	Sign in to your Google Account and make settings for tabs, bookmarks, history, etc. View account information.
Search engine	Select a search engine.
Autofill and payments	Enable or disable automatic form entry, or edit address and credit card information.
Save passwords	Enable or disable the saving of user names and passwords by webpages, confirm/delete webpages that have saved passwords, etc.
Notifications	Make notification settings.
Privacy	Set whether to show suggestions for an access error, whether usage and error reports are sent, etc.
Accessibility	Set text size, etc.
Site settings	Set whether to allow cookies, enable JavaScript, etc.
Data Saver	Set whether to economize data usage by compressing webpages before reading them.
About Chrome	View version information, etc. about Chrome.

1

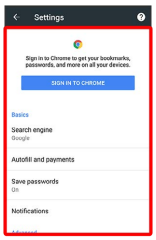
In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Chrome)



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

Capturing Photos/Videos

By default, 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, Flick Favorites Tray up (Camera) 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.

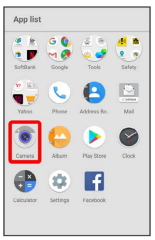
Mobile Light Warning

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

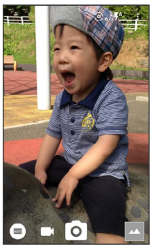
1

In Home Screen, Flick Favorites Tray up (Camera)



2

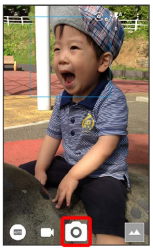
Aim Back Camera at subject



・Drag up/down to adjust brightness.
・Drag left/right or Pinch/Spread to zoom out/in.
・Tap subject for focus lock.
To cancel focus lock, Tap area outside the focus mark.

3

/ Volume Up/Down Key



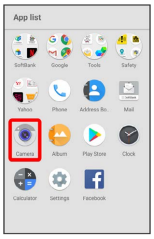
Shutter clicks and photo is saved.

・If focus is locked, alternatively, Tap the focus mark to capture photo.
・To capture photos continuously, Press / Volume Up/Down Key for 1+ seconds.

Recording Videos

1

In Home Screen, Flick Favorites Tray up (Camera)

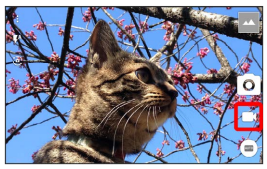


2

Aim Back Camera at subject

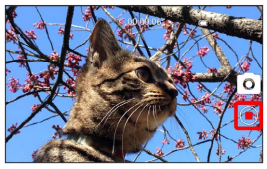
・Drag up/down to adjust brightness.
・Drag left/right or Pinch/Spread to zoom out/in.

3



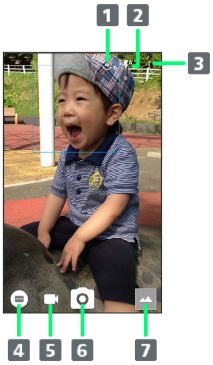
・To capture photos while recording video, Tap or Press Volume Up/Down Key.
・Tap subject for focus lock.
To cancel, Tap area outside the focus mark.

4



Tone sounds and video is saved.

Viewfinder Layout



1 Front/Back Camera switch
Switch between Front Camera and Back Camera.

2 Mobile Light
Change Mobile Light setting.

3 Settings
Access various Camera settings.

4 Shooting mode
Change shooting mode.

5 Record video

6 Capture photo

7 Album/thumbnail
Open Album, or view immediately captured photo/video.

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

Troubleshooting

Q. Camera exits suddenly

A. Continuing to use Camera while handset is warm causes warning to appear, after which Camera saves captured image data and exits.

A. Camera exits automatically after a period of inactivity.

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.

Music & Images

Listening to Music (Play Music).....88
Viewing & Managing Photos/Videos (Album).....90

Listening to Music (Play Music)

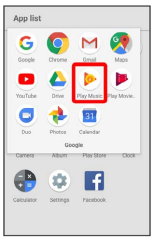
Playing Music

Supported file formats:

・3GPP, MPEG-4, ADTS raw AAC, FLAC, MP3, MIDI, XMF, RTTTL/RTX, OTA, iMelody, OGG Vorbis, WAVE

1

In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Play Music)



Listen Now opens.

・If confirmation appears, follow onscreen prompts.

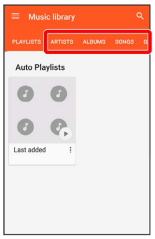
2

☰ ➔ Music library

Music library opens.

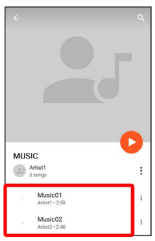
3

ARTISTS / ALBUMS / SONGS / GENRES



4

Tap item ➔ Tap song



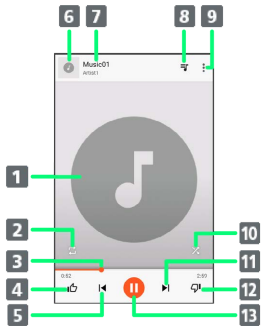
Song plays.

・For SONGS (in 3), Tap song directly.
・Depending on category, after Tapping an item, Tap another item (e.g., album name).

Opening Music Playback Screen

While playing song, Drag playback bar at Display bottom up

Music Playback Screen Layout

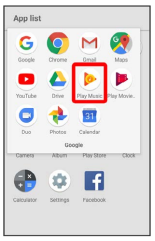


1 Song image
2 Toggle repeat all songs, repeat current song, normal playback.
3 Drag slider to adjust playback position.
4 Song rating
5 Play previous song/play current song from beginning.
6 Show song image/return to music list.
7 Song title/artist
8 Show playback queue (list of songs to be played).
9 Add to playlist, go to artist, etc.
10 Toggle shuffle playback on/off.
11 Play next song.
12 Song rating
13 Pause/play

Creating Playlists

1

In Home Screen, Flick Favorites Tray up ➔ (Google) ➔ (Play Music)

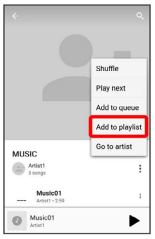


Listen Now opens.

・If confirmation appears, follow onscreen prompts.

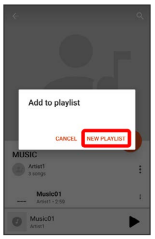
2

➔ Music library ➔ for item/song to add to playlist ➔ Add to playlist



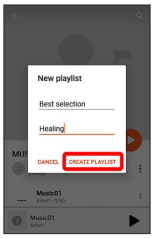
3

NEW PLAYLIST



4

Enter name and description ➔ CREATE PLAYLIST



Playlist is created.

Adding Currently Playing Song to a Playlist

In Music Playback screen, ➔ Add to playlist ➔ Tap playlist name

Song is added to playlist.

Viewing & Managing Photos/ Videos (Album)

Photos/videos captured on handset or downloaded are automatically sorted into Event and Map categories.

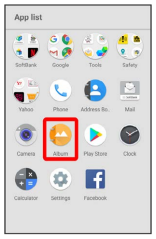
Viewing Photos/Videos

View captured/downloaded photos and videos.

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

1

In Home Screen, Flick Favorites Tray up → (Album)

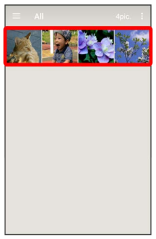


File list opens.

・Flick up/down for hidden photos/videos.

2

Tap photo/video



Photo/video opens (file view window).

・For video playback, Tap ▶, then follow onscreen prompts.

About File List

Categories in File List

Tap ☰ to show file categories (All , All(Date) , Folder , Event and Map) below View Change. Tap category to access files sorted into the category. Alternatively, to show file categories, Flick left edge of Display to the right.

・When activating Album for the first time, All file list opens. Album activates in the last-used state thereafter (file list or folder list opens).

Filtering Files by Shooting Mode in File List

Tap ☰ to show shooting mode types (All Video , HighSpeed/Slow Video , Rapid Shooting pic , and Background Blur) below Filter Change. Tap shooting mode type to access files sorted into the shooting mode. Alternatively, to show shooting mode types, Flick left edge of Display to the right.

・To cancel filter, Tap ✕.

Icons Appearing for Photos/Videos in File List

Icon appears for photos/videos, indicating corresponding shooting mode or setting specified for them.

・ appears for photos captured with Rapid Shooting pic. Tap photo, then Tap in file view window, to open photos as index at Display bottom (Rapid Shooting pic index window).

・ appears for photos captured using DeFocus mode on another handset model. Tap photo, Tap in file view window, then Drag slider left/right to adjust intensity of defocusing effect.

・ appears for photos captured with an application capable of 360-degree panorama shots. Tap photo, then Tap in file view window, to view photo rotatable 360 degrees from left to right, and top to bottom.

・ appears for photos/videos that are set to be hidden.

・ appears for photos captured with Intelligent Framing. Tap photo, then Tap in file view window, and at Display bottom the original image (captured photo) and a recommended image (intelligently framed photo) appear. Flick screen left/right to toggle original and recommended images. may not appear immediately after activating handset. Activate Album again after waiting a while.

Photo/Video Viewing Operations

Using Slideshow

In file list or file view window, ⋮ → Slideshow

・To stop slideshow, Tap image.

Saving Images as Wallpapers or Address Book Contact Photos

In file view window, ⋮ → Register image → Follow onscreen prompts

Deleting Images

In file view window, 🗑 → YES

・If 🗑 is hidden, Tap Display first.

Zooming In/Out on Photos/Videos

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

Switching Views in File List

In photo/video list or folders view, ⋮ → Settings → Thumbnail view → Multi-tile view / Grid view / Grid (large) view

Setting Whether to Show Images More Clearly

In photo/video list or folders view, ⋮ → Settings → Detail up

・Tap Detail up to toggle on (☑)/off (☐).

Showing Rapid Shooting Pic Photos Continuously

In Rapid Shooting pic index window, ▷

・Tap ☐ to stop.

Selecting a Range of Photos from Rapid Shooting Pic

In Rapid Shooting pic index window, ⋮ → Clip range → Drag ◣ / ◢ right and left to select the desired range → ✓ → YES

Photos that have not been selected are deleted.

Selecting Desired Photos from Rapid Shooting Pic

In Rapid Shooting pic index window, Tap desired photo to set as favorite → ★ (☆)

・In Rapid Shooting pic index window, ⋮ → Tap Display only marked images to show only photos set as favorites.

Selecting and Deleting Photos from Rapid Shooting Pic

In Rapid Shooting pic index window, ⋮ → Delete selection → Tap photo(s) to delete (✓) → Delete → YES

Selecting and Saving Photos from Rapid Shooting Pic

In Rapid Shooting pic index window, Tap photo → ⋮ → Register image → Follow onscreen prompts

Switching Rapid Shooting Pic Index Window Views

In Rapid Shooting pic index window, ⋮ → Switch to grid view / Switch to preview

Setting a Photo/Video to be Hidden in Album

In file list, Tap photo/video to hide → 🙂 (🙂)

・Tap 🙂 to hide (🙂), 🙂 to show (🙂).

・If confirmation appears, follow onscreen prompts.

Setting Multiple Photos/Videos to be Hidden in Album

In file list, ⋮ → Display/Hide images → Select images to hide → Tap photos/videos to hide (✓) → OK → YES

・Tap photo/video to toggle selected (✓)/unselected (✓).

Hiding Specified Photos/Videos in Album

In file list, ⋮ → Display/Hide images → Hide images

Photos/videos set to be hidden (🙂) are hidden in Album.

・To show hidden photos/videos, Tap Display/Hide images → Display images .

・In applications other than Album, even photos/videos set to be hidden appear.

? Troubleshooting

Q. Cannot open photos or videos

A. The database may be disabled. Connect handset to a PC using a USB Type-C cable (commercially available), and delete the DATABASE folder in ¥PRIVATE¥SHARP¥PM on internal storage before opening photos or videos.

Connectivity

Connecting by Wi-Fi..... 94
Using Tethering..... 97
Using Bluetooth® Function..... 98

Connecting by Wi-Fi

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

About Wi-Fi

Available in the following environments.

Environment	Description
At home	Connect handset to your Wi-Fi home network. If you have a broadband connection at home but do not have a Wi-Fi router, consider using a Wi-Fi router by FON offered by SoftBank Corp. If you are using a Wi-Fi router by FON, refer to the "Fonルーターかんたん設定ガイド (http://mb.softbank.jp/mb/special/network/pdf/wifi_howto_01.pdf) (Fon Router Easy Settings Guide)" (Japanese).
On the go	SoftBank Wi-Fi spots offered by SoftBank Corp. are available.

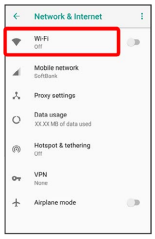
Automatic Updates for Optimizing Wi-Fi Connection

While using Wi-Fi, updates for optimizing connection may be received or applied automatically.

Enabling Wi-Fi

1

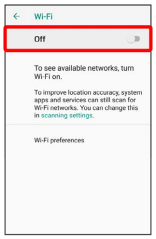
In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Network & Internet ➔ Wi-Fi



Wi-Fi menu opens.

2

Off



Wi-Fi is enabled (On).

・Access point search starts; available access points appear upon completion.

・To disable Wi-Fi, Tap On (Off).

Wi-Fi Operations

Enabling/Disabling Available Network Notifications

In Wi-Fi menu, Wi-Fi preferences ➔ Open network notification

・Tap Open network notification to toggle on ( )/ off ( ).

Selecting a Wi-Fi Sleep Option

In Wi-Fi menu, Wi-Fi preferences ➔ Wi-Fi sleep policy ➔ Tap option

Installing Certificates

In Wi-Fi menu, Wi-Fi preferences ➔ Advanced ➔ Install certificates ➔ Follow onscreen prompts

Checking MAC Address

In Wi-Fi menu, Wi-Fi preferences ➔ Advanced

・MAC address is shown below "MAC address."

Checking IP Address

In Wi-Fi menu, Wi-Fi preferences → Advanced

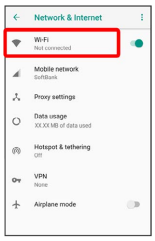
・IP address is shown below "IP address."

Connecting Selected Access Points

Enable handset Wi-Fi first.

1

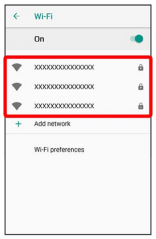
In Home Screen, Flick Favorites Tray up → (Settings) → Network & Internet → Wi-Fi



Wi-Fi menu opens.

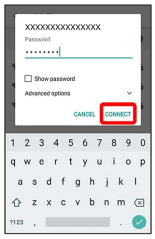
2

Tap access point



3

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 Connection Operations

Connecting Access Points Manually

In Wi-Fi menu, Add network → Enter network SSID → Tap Security field → Tap security protocol → Enter password → SAVE

- Available when Wi-Fi is enabled.
- Depending on security protocol, other fields may also need to be completed.

Connecting Using WPS

In Wi-Fi menu, Wi-Fi preferences → Advanced → WPS Push Button → Follow onscreen prompts

- Available when Wi-Fi is enabled.
- To connect by PIN entry, in Wi-Fi menu, Wi-Fi preferences → Advanced → WPS Pin Entry, then follow onscreen prompts.

Troubleshooting

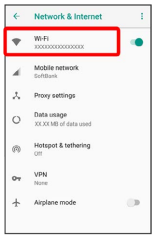
Q. Cannot detect access points

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

Disconnecting Wi-Fi

1

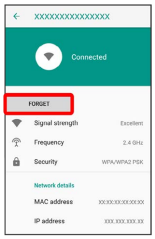
In Home Screen, Flick Favorites Tray up → (Settings) → Network & Internet → Wi-Fi



Wi-Fi menu opens.

2

Tap connected access point → FORGET



3

YES

Wi-Fi is disconnected.

- Password entry may be required to reconnect to access point.

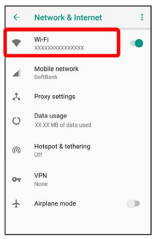
Using Wi-Fi Direct

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.

・Enable handset Wi-Fi first.

1

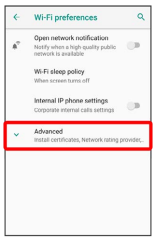
In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ Network & Internet ➔ Wi-Fi



Wi-Fi menu opens.

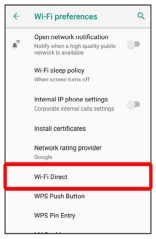
2

Wi-Fi preferences ➔ Advanced



3

Wi-Fi Direct



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

・If target device does not appear, Tap SEARCH FOR DEVICES to try searching again.

4

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.
・Tap the connected device and then OK to stop the connection.

Using Tethering

About Tethering

Tethering makes handset act as an external modem (like a Wi-Fi router).
Use tethering to connect a PC or game device to the Internet through handset.

・Requires separate subscription.
・Use after confirming that handset is updated to the latest system.

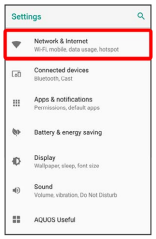
Setting Tethering

When using tethering, several methods are available for connecting handset with other devices.
Make settings according to connection method and status of target device beforehand.
Settable items are the following.

Item	Description
USB tethering	Set whether to enable tethering via a commercially available USB Type-C cable.
Wi-Fi tethering	Set whether to enable tethering via Wi-Fi.
Set up Wi-Fi hotspot	Set information such as network name and security for Wi-Fi tethering.
Wi-Fi tethering Easy Connection	Use WPS to connect handset to other devices via Wi-Fi easily.
Bluetooth tethering	Set whether to enable tethering via Bluetooth®.

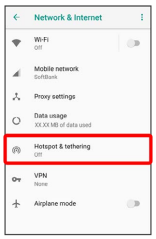
1

In Home Screen, Flick Favorites Tray up (Settings) Network & Internet



2

Hotspot & tethering



Tethering menu opens.

3

Set each item

Setting is complete.

・If confirmation appears, follow onscreen prompts.

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® Function

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.

Bluetooth® Function Cautions

Connection

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

Data Exchange

Data may not appear correctly on recipient devices.

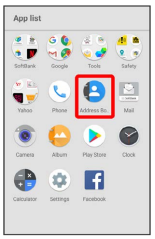
Receiving Data via Bluetooth®

See "Enabling Bluetooth® Function," "Pairing Bluetooth® Devices," "Connecting to Paired Bluetooth® Devices" and "Receiving Data via Bluetooth® (e.g., Address Book)" for details.

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

1

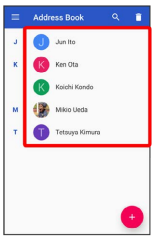
In Home Screen, Flick Favorites Tray up ➔ (Address Book)



Address Book opens.

2

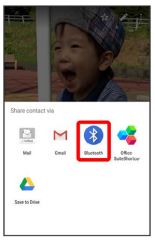
Tap contact



Contact opens.

3

⋮ ➔ Share ➔ Bluetooth



4

Tap target device

Data is sent.

Sending to Several Contacts

Touch & Hold contact in Address Book ➔ Tap another contact (☑) ➔ ⋖ ➔ Bluetooth ➔ Tap other device

・Tap contact to toggle selected (☑)/unselected (☐).

Global Services

Global Roaming..... 102
Calling from Outside Japan..... 103

Global Roaming

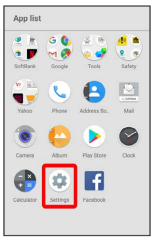
Handset is Global Roaming Service eligible. Use the same handset number outside Japan.

Setting a Cellular Provider

Handset connects to an appropriate cellular provider automatically by default. To set a cellular provider manually:

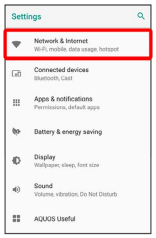
1

In Home Screen, Flick Favorites Tray up (Settings)



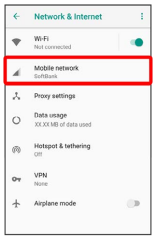
2

Network & Internet



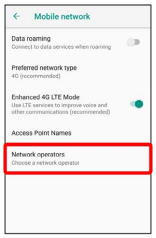
3

Mobile network



4

Network operators



5

Tap provider

Cellular provider is set.

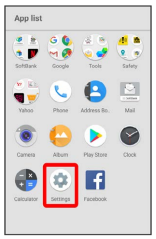
- To set an appropriate cellular provider automatically, Tap Choose automatically .
- To search for all available cellular providers, Tap Search networks .

Changing Data Roaming Setting

Change setting for data communication outside Japan.

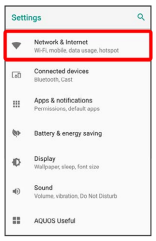
1

In Home Screen, Flick Favorites Tray up (Settings)



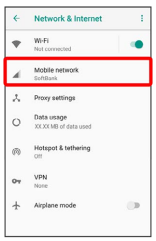
2

Network & Internet



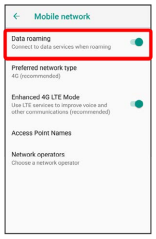
3

Mobile network



4

Data roaming ( )



Data roaming is disabled.

・Tap Data 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/
Print out roaming area/rate information to carry while traveling abroad as needed.

Enabling/Disabling Abroad Assistant

While outside Japan, use Abroad assistant to select how to place calls.

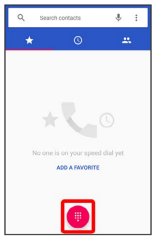
In Home Screen, Flick Favorites Tray up (Phone) Settings Calls SoftBank call settings Int'l call settings Abroad assistant

・Tap Abroad assistant to toggle on ( )/off ( ).

Calling Japan

1

In Home Screen, Flick Favorites Tray up (Phone) / /



Dialpad window opens.

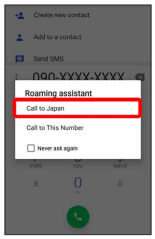
2

Use onscreen dialpad to enter number

・Do not add + before the number.

3

Call to Japan

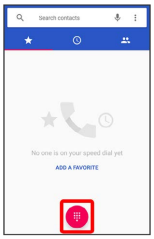


Handset dials the number. Call begins when other party answers.

Calling Landlines & Mobiles within Current Country

1

In Home Screen, Flick Favorites Tray up (Phone) /



Dialpad window opens.

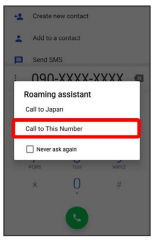
2

Use onscreen dialpad to enter number

・Do not add + before the number.

3

Call to This Number

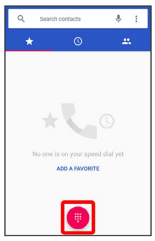


Handset dials the number. Call begins when other party answers.

Calling Countries aside from Japan

1

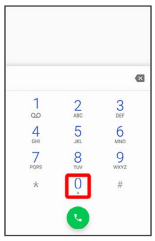
In Home Screen, Flick Favorites Tray up (Phone) /



Dialpad window opens.

2

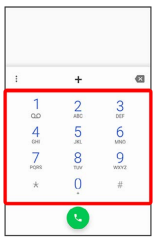
Touch & Hold 0



"+" appears.

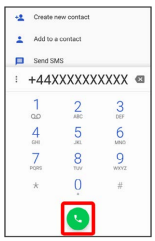
3

Enter country code then other party number (omit first 0)



・Do not omit first 0 from phone numbers when dialing Italy (39).

4



Handset dials the number. Call begins when other party answers.

Handset Settings

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Security & Location Settings..... 121
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About Settings

About Settings

In Home Screen, Flick Favorites Tray up (Settings) to customize operation of handset functions.

・Tap to search for items in settings menu.

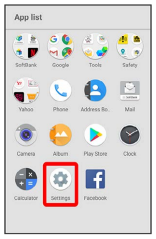
・Suggested settings appear as candidates at top of settings menu.

Handset settings include the following items.

Item	Description
Phone number	Check own phone number.
Network & Internet	Make settings for Wi-Fi, mobile network, data usage, Airplane mode, etc.
Connected devices	Make Bluetooth® connection and other settings.
Apps & notifications	Make settings for installed applications and notifications.
Battery & energy saving	Save battery power by restricting some handset features, or check Battery usage.
Display	Set Display brightness, wallpaper, etc.
Sound	Make ringtone, operation tones, and other sound settings.
AQUOS Useful	Set useful functions such as ScrollAuto and Clip Now.
Home applications	Change the home application.
Storage	Check memory space of internal storage, SD Card and USB drive, mount or unmount SD Card, erase data on SD Card, etc.
Security & Location	Make security settings including screen lock and security codes as well as location.
Users & accounts	Create/add accounts, sync accounts, and set emergency information.
Accessibility	Make settings for user accessibility.
Google	Make settings for Google services.
System	Check and make settings for language, input, date and time, backup, reset, and handset information.

1

In Home Screen, Flick Favorites Tray up (Settings)



Settings appear.

2

Set each item

Setting is complete.

Phone Number

Phone Number

See "Checking Your Phone Number" for details on phone number.

Network & Internet Settings

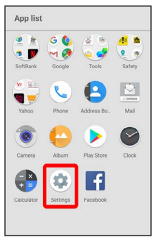
Network & Internet Settings

Make settings for Wi-Fi, mobile network, data usage, Airplane mode, etc. Settable items are the following.

Item	Description
Wi-Fi	Enable Wi-Fi connection. For details, see "Connecting by Wi-Fi."
Mobile network	Set preferred network type, etc. See "Global Roaming" for details on network operators and data roaming.
Proxy settings	Make proxy settings.
Data usage	Make settings for data usage.
Hotspot & tethering	Make tethering settings. See "Using Tethering" for details.
VPN	Set VPN access points.
Airplane mode	Disable all functions that emit signals. Handset stays powered on.

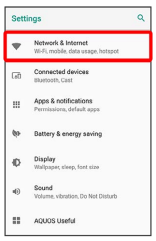
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

Network & Internet



Network & Internet window opens.

3

Set each item

Setting is complete.

Network & Internet Operations

Using 4G LTE/4G Network

In Network & Internet window, Mobile network → Preferred network type → 4G (recommended) (◉)

Setting Whether to Use LTE for Voice Calling

In Network & Internet window, Mobile network → Enhanced 4G LTE Mode

・Tap Enhanced 4G LTE Mode to toggle on ( )/off ( ).
・Requires separate subscription.

Adding Access Points

In Network & Internet window, Mobile network → Access Point Names → ＋ → Tap option → Set/enter each item → ⋮ → Save

Deleting Added Access Points

In Network & Internet window, Mobile network → Access Point Names → ⋮ → Reset to default

Setting Proxy

In Network & Internet window, Proxy settings → Proxy/port/exclusion list → Set each item → OK

Connecting to Network via Set Proxy

In Network & Internet window, Proxy settings → Enable proxy → YES ( )

・Tap Enable proxy to toggle on ( )/off ( ).

Adding VPN Destinations

In Network & Internet window, VPN → ＋ → Set/enter details → SAVE

・Set pattern/lock no./password for unlocking screen beforehand.
・Tap an added VPN to connect/disconnect it. Tap ⚙ to edit/delete it.

Enabling/Disabling Signal-Transmitting Functions

In Network & Internet window, Airplane mode

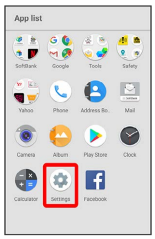
・Tap Airplane mode to toggle on ( )/off ( ).

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.

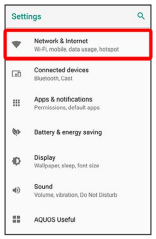
1

In Home Screen, Flick Favorites Tray up → ⚙ (Settings)



2

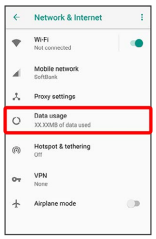
Network & Internet



Network & Internet window opens.

3

Data usage



Data usage menu opens.

4

Set each item

Setting is complete.

Data Usage Operations

Setting Data Saver

In Data usage menu, Data saver → Off ( ) (On ( ))

・Tap Off to toggle On ( ), On to toggle Off ( ).

Setting Whether to Exclude Application(s) from Data Saver

In Data usage menu, Data saver → Unrestricted data access → Tap application

・Tap application to toggle on ( )/off ( ).

Enabling/Disabling Mobile Data

In Data usage menu, Mobile data

・Tap Mobile data to toggle on ( )/off ( ).
・If confirmation appears, follow onscreen prompts.

Checking Mobile Data Usage

In Data usage menu, Mobile data usage

Checking Data Usage per Application

In Data usage menu, Mobile data usage → Tap application name

Enabling Mobile Data Communication in Background

In Data usage menu, Mobile data usage → Tap application name → Background data ( )

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

Setting Reset Date for Data Usage

In Data usage menu, Billing cycle → Billing cycle → Flick date up/down to select reset date → SET

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

In Data usage menu, Billing cycle → Set data warning

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

Setting an Alert Amount for Increased Data Usage

In Data usage menu, Billing cycle → Data warning → Enter amount for alert → SET

・Available when Set data warning is enabled.
・Tap ▼ to change the unit (GB or MB).
・Data usages are approximate, and may differ from the actual data usage.

Enabling/Disabling Restriction on Use of Mobile Data

In Data usage menu, Billing cycle → Set data limit

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

Setting a Limit on Mobile Data Usage

In Data usage menu, Billing cycle → Data limit → Enter amount to set as upper limit → SET

・Available when Set data limit is enabled.
・Tap ▼ to change the unit (GB or MB).

Viewing Data Usage with Wi-Fi

In Data usage menu, Wi-Fi data usage

Restricting Data Usage with Mobile Access Point

In Data usage menu, Network restrictions → Tap Wi-Fi network to restrict ( )

・Tap Wi-Fi network to toggle restriction on ( )/off ( ).

Connected Device Settings

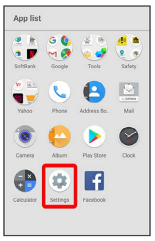
Connected Device Settings

Make Bluetooth® connection and other settings. Settable items are the following.

Item	Description
Bluetooth	Enable Bluetooth® connection. See "Using Bluetooth® Function" for details.
Cast	View handset screen on external device via Wi-Fi.
USB	Set type of usage when handset is connected to a PC.
Printing	Make settings for cloud printing.

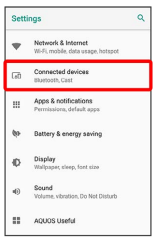
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

Connected devices



Connected devices menu opens.

3

Set each item

Setting is complete.

Making Printing Settings

In Connected devices menu, Printing ➔ Select print service ➔ Follow onscreen prompts

Application & Notification Settings

Application & Notification Settings

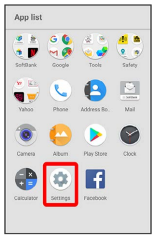
Make settings for installed applications and notifications. Settable items are the following.

・For details on settings for application permissions and battery optimization, see "Confirmation when First Activating Applications."

Item	Description
App info	Check and make settings for installed applications.
Notifications	Make notification settings.
App permissions	Set permissions required by applications.
Advanced	Make settings for default applications, emergency broadcasts, and special application access. See "緊急速報メールを利用する (http://help.mb.softbank.jp/aquos-sb/pc/08-03.html)" (Japanese) for details on emergency broadcasts.

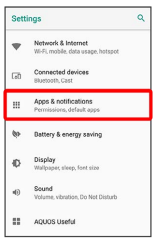
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

Apps & notifications



Apps & notifications window opens.

3

Set each item

Setting is complete.

Application and Notifications Operations

Making Application Settings

In Apps & notifications window, App info → Tap application → Set each item

View System Applications

In Apps & notifications window, App info → ⋮ → Show system

Resetting Application Settings

In Apps & notifications window, App info → ⋮ → Reset app preferences → RESET APPS

Making Notification Settings

In Apps & notifications window, Notifications → Notifications → Tap application → Set each item

Showing/Hiding Notification Dots

In Apps & notifications window, Notifications → Allow notification dots

・Tap Allow notification dots to toggle show ( )/ hide ( ).

Setting Whether to Show Notifications in Lock Screen

In Apps & notifications window, Notifications → On the lock screen → Don't show notifications at all / Show all notification content / Hide sensitive notification content

・Hide sensitive notification content appears when screen unlock option other than None or Swipe is set.

Make Settings for Assist Applications

In Apps & notifications window, Advanced → Default apps → Assist & voice input → Follow onscreen prompts

Setting Default Applications for Browser, Home Screen, Phone, SMS, Etc.

In Apps & notifications window, Advanced → Default apps → Browser app / Home app / Phone app / SMS app → Select item → Follow onscreen prompts

Setting Integration with Other Applications, Etc.

In Apps & notifications window, Advanced → Default apps → Opening links → Tap application → Follow onscreen prompts

Make Settings for Special Application Access

In Apps & notifications window, Advanced → Special app access → Set each item

Battery & Energy Saving Settings

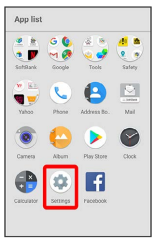
Battery & Energy Saving Settings

Save battery power or check Battery usage. Settable items are the following.

Item	Description
Energy saving	Save battery power by restricting some handset features.
Battery	Check Battery usage, etc.

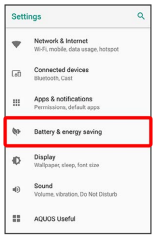
1

In Home Screen, Flick Favorites Tray up → (Settings)



2

Battery & energy saving



Battery & energy saving menu opens.

3

Set each item

Setting is complete.

Battery & Energy Saving Operations

Enabling/Disabling Energy Saving

In Battery & energy saving menu, Energy saving → OFF / ON

- If confirmation appears, follow onscreen prompts.
- Tap OFF to toggle ON, ON to toggle OFF.
- The setting switches to OFF when charging starts.

Viewing Energy Saving Overview

In Battery & energy saving menu, Energy saving → Overview of Energy saving

Selecting Functions to be Restricted by Energy Saving

In Battery & energy saving menu, Energy saving → Advanced settings → Set each item

- Tap an item to toggle on (☑)/off (☐).
- If confirmation appears, follow onscreen prompts.

Setting Whether to Enable Energy Saving Automatically when Battery Level Falls to Specified Level

In Battery & energy saving menu, Energy saving → Switch by battery

- Tap Switch by battery to toggle on (☑)/off (☐).
- If Energy saving is enabled by Switch by battery, disabling Switch by battery does not disable Energy saving.

Setting Battery Level at which to Enable Energy Saving Automatically

In Battery & energy saving menu, Energy saving → Battery level to switch → Flick value up/down to select → OK

- Available when Switch by battery is enabled.

Checking Battery Usage

In Battery & energy saving menu, Battery → Tap battery level indicator

Battery usage window opens.

Checking Battery Usage for Each Application

In Battery & energy saving menu, Battery → Tap application name

Details of Battery usage for each application opens.

Setting Whether to Show Battery Strength in Percent beside Battery Indicator on Status Bar

In Battery & energy saving menu, Battery → Battery percentage

- Tap Battery percentage to toggle on ( )/off ( ).

Setting Whether to Automatically Adjust Display Brightness for Surroundings

In Battery & energy saving menu, Battery ➔ Adaptive brightness

・Tap Adaptive brightness to toggle on ( )/off ( ).

Setting a Period of Inactivity after which Display Turns Off

In Battery & energy saving menu, Battery ➔ Sleep ➔ Tap time

・Set a shorter time to save battery power.

Display Settings

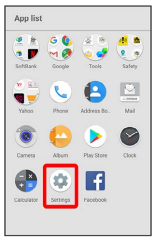
Display Settings

Set Display brightness, wallpaper, etc. Settable items are the following.

Item	Description
Brightness level	Set Display brightness.
Adaptive brightness	Enable automatic adjustment of Display brightness for surroundings.
Brighten while charging	Enable Display to be bright while charging regardless of surrounding brightness.
Wallpaper	Set Wallpaper for Home Screen and lock screen.
Advanced	Make settings for sleep, illumination, etc.

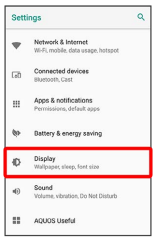
1

In Home Screen, Flick Favorites Tray up ➔ (Settings)



2

Display



Display menu opens.

3

Set each item

Setting is complete.

Display Operations

Setting Display Brightness

In Display menu, Brightness level ➔ Drag bar to adjust brightness

Setting Whether to Automatically Adjust Display Brightness for Surroundings

In Display menu, Adaptive brightness

・Tap Adaptive brightness to toggle on ( )/off ( ).

Setting Whether Display is Bright while Charging Regardless of Surrounding Brightness

In Display menu, Brighten while charging

・Tap Brighten while charging to toggle on ( )/off ( ).
・Available when Adaptive brightness is enabled.

Setting Image in Internal Storage or on SD Card as Wallpaper for Home Screen and Lock Screen

In Display menu, Wallpaper → Tap application (Album (wallpaper) , etc.) → Follow onscreen prompts

・If confirmation appears, follow onscreen prompts.

Setting Preloaded Image as Wallpaper for Home Screen and Lock Screen

In Display menu, Wallpaper → Preset wallpaper → Select image → SET TO WALLPAPER → Home screen / Lock screen / Home screen and lock screen

・If confirmation appears, follow onscreen prompts.

Setting a Period of Inactivity after which Display Turns Off

In Display menu, Advanced → Sleep → Tap time

・Set a shorter time to save battery power.

Enabling/Disabling RelaxView for Eye-friendly Image Quality

In Display menu, Advanced → Relax settings → RelaxView

・Tap RelaxView to toggle on ( )/off ( ).

Setting Whether to Enable RelaxView during Specified Hours

In Display menu, Advanced → Relax settings → RelaxAuto setting

・Tap RelaxAuto setting to toggle on ( )/off ( ).

Viewing RelaxAuto Overview

In Display menu, Advanced → Relax settings → Overview of RelaxAuto

Specifying Hours during which RelaxAuto is Enabled

In Display menu, Advanced → Relax settings → Time settings → Start time → Specify time → OK → End time → Specify time → OK

Setting Image Quality for RelaxView

In Display menu, Advanced → Relax settings → Adjust image quality → Drag slider to adjust image quality → OK

・To restore the default setting, TO DEFAULT → OK .

Setting Image Quality

In Display menu, Advanced → Quality mode → Recommended / Standard quality / Dynamic / Natural

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

In Display menu, Advanced → Quality mode → Virtual HDR

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

Enabling/Disabling Automatic Screen Rotation

In Display menu, Advanced → Device rotation → Rotate the contents of the screen / Stay in portrait view

・Select Stay in portrait view to save battery power.
・The feature may not follow the setting with certain applications.

Setting Text Size for Menus, Etc.

In Display menu, Advanced → Font Settings → Font size → Drag slider to adjust size

・Check the set font size in Preview.

Setting Text Font

In Display menu, Advanced → Font Settings → Text font → Tap font → 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 Size of Icons and Text

In Display menu, Advanced → Display size → Drag slider to adjust size

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

Enabling/Disabling VeilView

In Display menu, Advanced → VeilView → VeilView

- Tap VeilView to toggle on ( )/off ( ).

Setting VeilView Pattern

In Display menu, Advanced → VeilView → Pattern setting → Tap item → OK

Setting VeilView Density

In Display menu, Advanced → VeilView → Density setting → High / Normal / Low → OK

Setting Whether to Play Slideshow while Charging with Display Off

In Display menu, Advanced → Screen saver → Off / On

- Tap Off to toggle On ( ), On to toggle Off ( ).

Setting Screen Saver Display Options and Images

In Display menu, Advanced → Screen saver → Clock / Colors / Photos

- Available when Screen saver is enabled.
- After Tapping Clock / Photos, next Tap and follow onscreen prompts.
- To check set screen saver, → Start now.

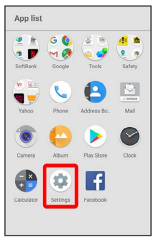
Setting Illumination

Set illumination pattern for Display. Settable items are the following.

Item	Description
For incoming call	Set whether handset illuminates for incoming calls.
Illumi pattern/color for incoming call	Set illumination pattern and color for incoming calls.
Notification	Set whether to flash Charging/ Notification Lamp for notifications.
When start charging	Set whether handset illuminates when handset starts charging.
When unlocking	Set whether handset illuminates when unlocking screen.
When ending a call	Set whether handset illuminates when ending a call.

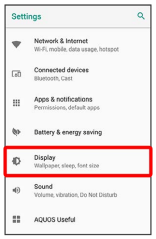
1

In Home Screen, Flick Favorites Tray up → (Settings)



2

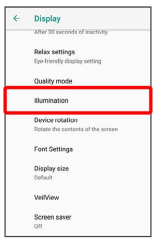
Display



Display menu opens.

3

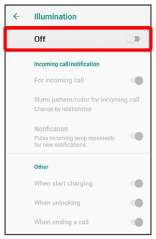
Advanced → Illumination



Illumination menu opens.

4

Off / On



Setting is complete.

・Tap Off to toggle On ( ), On to toggle Off ( ).

Illumination Operations

Setting Whether Handset Illuminates for Incoming Calls

In Illumination menu, For incoming call

・Tap For incoming call to toggle on ( )/off ( ).

Setting Illumination Pattern and Color for Incoming Calls

In Illumination menu, Illumi pattern/color for incoming call → Tap flash pattern → OK → Tap color → OK

・Available when For incoming call is enabled.
・Color cannot be set when Change by relationship , Pattern 11 or Pattern 12 is Tapped.

Setting Whether to Flash Charging/Notification Lamp for Notifications

In Illumination menu, Notification

・Tap Notification to toggle on ( )/off ( ).

Setting Whether Handset Illuminates when Handset Starts Charging

In Illumination menu, When start charging

・Tap When start charging to toggle on ( )/off ( ).

Setting Whether Handset Illuminates when Unlocking Screen

In Illumination menu, When unlocking

・Tap When unlocking to toggle on ( )/off ( ).

Setting Whether Handset Illuminates when Ending a Call

In Illumination menu, When ending a call

・Tap When ending a call to toggle on ( )/off ( ).

Sound Settings

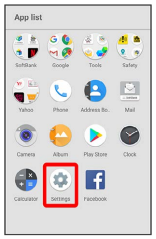
Sound Settings

Set ringtone, operation tones, notifications, etc. Settable items are the following.

Item	Description
Media volume	Set volume for music, videos, etc.
Alarm volume	Set volume for Alarm.
Ring volume	Set volume for ringtones for incoming calls, etc.
Also vibrate for calls	Enable/disable vibration for incoming calls.
Manner Mode	Set priority notifications and incoming calls/messages.
Phone ringtone	Set Phone ringtone.
Advanced	Make settings for default notification ringtone, default alarm ringtone, other sounds and vibrations, etc. See "緊急速報メールを利用する (http://help.mb.softbank.jp/aquos-sb/pc/08-03.html)" (Japanese) for details on emergency broadcasts.

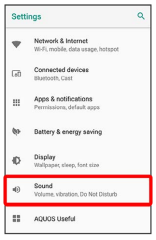
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

Sound



Sound menu opens.

3

Set each item

Setting is complete.

Sound Operations

Setting Volume for Music, Videos, Etc.

In Sound menu, Drag Media volume slider to adjust volume

・Sound plays at set volume when releasing finger from slider.

Setting Volume for Alarm

In Sound menu, Drag Alarm volume slider to adjust volume

・Sound plays at set volume when releasing finger from slider.

Setting Volume for Ringtones for Incoming Calls, Etc.

In Sound menu, Drag Ring volume slider to adjust volume

・Sound plays at set volume when releasing finger from slider.

Setting Vibration for Incoming Calls

In Sound menu, Also vibrate for calls

・Tap Also vibrate for calls to toggle on ( )/off ( ).

Setting Whether to Sound Ringtone for Reminders/Events when Manner Mode is Set to Priority only

In Sound menu, Manner Mode ➔ Priority only allows ➔ Reminders / Events

・Tap Reminders / Events to toggle on ( )/off ( ).

・Alarms is always enabled.

Setting Whether to Sound Ringtone for Messages/Calls when Manner Mode is Set to Priority only

In Sound menu, Manner Mode ➔ Priority only allows ➔ Messages / Calls ➔ From anyone / From contacts only / From starred contacts only / None

Setting Whether to Sound Ringtone for Calls from Same Caller when Manner Mode is Set to Priority only

In Sound menu, Manner Mode ➔ Priority only allows ➔ Repeat callers

・Tap Repeat callers to toggle on ( )/off ( ).

・Available when Calls option other than From anyone is set.

Setting Whether to Show Notifications with Display On when Manner Mode is Set to Total silence

In Sound menu, Manner Mode → Block visual disturbances → Block when screen is on

・Tap Block when screen is on to toggle on ( )/off ( ).

Setting Whether to Show Notifications with Display Off (Screen Lock Active) when Manner Mode is Set to Total silence

In Sound menu, Manner Mode → Block visual disturbances → Block when screen is off

・Tap Block when screen is off to toggle on ( )/off ( ).

Setting Rules to Keep Manner Mode (Priority only/Alarms only/Total silence) Active during Specific Hours or Events

In Sound menu, Manner Mode → 平日の夜 (Weeknight)/ 週末 (Weekend)/ 予定 (Event) → Off (On) → Set each item

・To add a rule, Tap Add more .

・To delete a rule, Tap for the rule → DELETE .

Setting Ringtone for Phone Calls

In Sound menu, Phone ringtone → Tap phone ringtone → OK

Setting Ringtone for Notifications

In Sound menu, Advanced → Default notification sound → Tap notification sound → OK

Setting Default Alarm Sound

In Sound menu, Advanced → Default alarm sound → Tap alarm sound → OK

Enabling/Disabling Dialpad Tones

In Sound menu, Advanced → Dial pad tones

・Tap Dial pad tones to toggle on ( )/off ( ).

・Disable Dial pad tones to save battery power.

Enabling/Disabling Tone when Locking/ Unlocking Screen

In Sound menu, Advanced → Screen locking sounds

・Tap Screen locking sounds to toggle on ( )/off ( ).

・Disable Screen locking sounds to save battery power.

Enabling/Disabling Confirmation Tones when Tapping a Menu, Etc.

In Sound menu, Advanced → Touch sounds

・Tap Touch sounds to toggle on ( )/off ( ).

・Disable Touch sounds to save battery power.

Enabling/Disabling Vibration when Tapping Dialpad, Etc.

In Sound menu, Advanced → Vibrate on tap

・Tap Vibrate on tap to toggle on ( )/off ( ).

・Disable Vibrate on tap to save battery power.

AQUOS Useful Settings

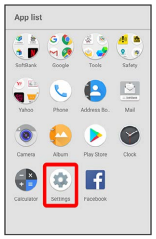
AQUOS Useful Settings

Set useful functions such as ScrollAuto and Clip Now. Settable items are the following.

Item	Description
ScrollAuto	Make settings for automatic scrolling.
Clip Now	Set what action occurs when sliding your finger along the edge of Display.

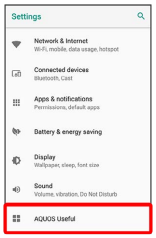
1

In Home Screen, Flick Favorites Tray up (Settings)



2

AQUOS Useful



AQUOS Useful menu opens.

3

Set each item

Setting is complete.

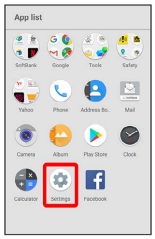
Home Applications Setting

Home Applications Setting

Set the home application.

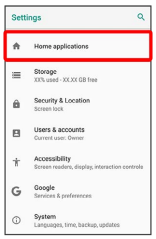
1

In Home Screen, Flick Favorites Tray up (Settings)



2

Home applications



Home applications window opens.

3

Tap home application

Setting is complete.

Deleting Home Applications

In Home applications window, Follow onscreen prompts

・Preinstalled home applications cannot be deleted.

Storage Settings

Storage Settings

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.

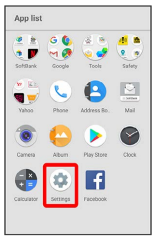
・Available items vary depending on SD Card status.

Item	Description
Internal shared storage	View information on internal storage usage.
SD Card	Check data saved on SD Card. Mount or unmount SD Card, encrypt SD Card, etc. For details on mounting/unmounting SD Card, see "Internal Storage and SD Card."
(USB drive name)	Check data saved on USB drive.[1]

1 Appears when the USB host function is in use. See "USBホスト機能を利用する (http://help.mb.softbank.jp/aquos-sb/pc/09-06.html)" (Japanese) for details.

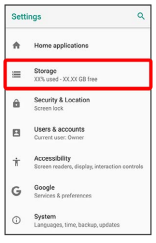
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

Storage



🏁 Storage menu opens.

3

Set each item

🏁 Setting is complete.

Storage Operations

Checking Data Saved in Internal Storage

In Storage menu, Files

・If SD Card is installed, Tap Internal shared storage ➔ Files .

Encrypting/Decrypting SD Card Data

In Storage menu, SD card ➔ ⋮ ➔ Storage settings ➔ Encrypt / Release encryption ➔ CONFIRM ➔ Enter Operation Password ➔ OK ➔ START

・Set lock no./password for unlocking screen beforehand.

Cautions for SD Card Encryption/Decryption

Observe the following when encrypting/decrypting SD Card data.

・Charge handset adequately beforehand, and keep handset charged during the process.
・Set lock no./password for unlocking screen beforehand.
・Encryption/decryption is not available if there is not enough free space on SD Card.
・Encrypted SD Card cannot be used on any device other than the one used for encrypting the SD Card.
・To use encrypted SD Card normally, decrypt the SD Card.
・If you perform Reset all with SD Card encrypted, data on the SD Card becomes unusable. Disable encryption before performing Reset all.
・An unencrypted SD Card becomes read-only when installed in a device that has been used for encrypting another SD Card.
・To write to read-only SD Card, encrypt it.
・SD Card encryption/decryption may take some time. Do not stop charging or remove SD Card during the process. If the process is interrupted, SD Card data may be lost.

Security & Location Settings

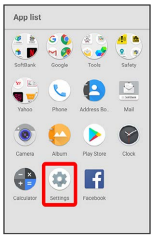
Security & Location Settings

Make security settings including screen lock and security codes. Settable items are the following.

Item	Description
Google Play Protect	Set whether to scan handset for security issues.
Find My Device	Set location to be shown if handset is lost.
Security update	Check for available system updates.
Operation password setting	Set a code, required for using some functions. See "Setting Operation Password" for details.
Screen lock	Set a screen lock.
Lock screen preferences	Make settings for notifications and messages shown in lock screen.
Smart Lock	Enable handset to check whether it is being carried or for trusted places, devices, voice, or face and unlock screen.
Location	Enable location information.
Visible passwords	Enable characters to be visible as password is entered.
Device admin apps	Enable device administration functionality.
Set up SIM card lock	Set whether to require PIN when handset powered on to allow operation. See "Enabling SIM PIN" for details.
Encryption & credentials	Make settings for encrypting handset and credentials storage.
Trust agents	Set whether to show trusted agents.
Screen pinning	Set to keep only screen of specified application in view.
Apps with usage access	Manage applications that can access application usage history data.

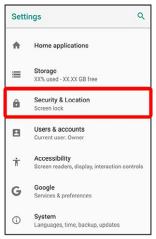
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

Security & Location



Security & Location menu opens.

3

Set each item

Setting is complete.

Security & Location Operations

Setting Screen Not to Lock

In Security & Location menu, 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.

Unlock Screen by Flicking Screen

In Security & Location menu, Screen lock ➔ Swipe

- If method for unlocking screen is setting other than None or Swipe, after Tapping Screen lock, unlock screen to proceed.
- If confirmation appears, follow onscreen prompts.

Requiring Pattern Drawing for Unlocking Screen

In Security & Location menu, Screen lock ➔ Pattern ➔ Set whether to require pattern drawing to start handset ➔ Draw pattern ➔ CONTINUE ➔ Draw pattern again ➔ CONFIRM

- If method for unlocking screen is setting other than None or Swipe, after Tapping Screen lock, unlock screen to proceed.
- If method for unlocking screen is None or Swipe, after Tapping CONFIRM, select how you want to handle notifications when screen is locked.

Requiring Lock No. Entry for Unlocking Screen

In Security & Location menu, Screen lock → Lock No. → Set whether to require lock no. entry to start handset → Enter lock no. → CONTINUE → Re-enter lock no. → OK

- If method for unlocking screen is setting other than None or Swipe, after Tapping Screen lock, unlock screen to proceed.
- If method for unlocking screen is None or Swipe, after Tapping OK, select how you want to handle notifications when screen is locked.

Requiring Password Entry for Unlocking Screen

In Security & Location menu, Screen lock → Password → Set whether to require password entry to start handset → Enter password → CONTINUE → Re-enter password → OK

- If method for unlocking screen is setting other than None or Swipe, after Tapping Screen lock, unlock screen to proceed.
- If method for unlocking screen is None or Swipe, after Tapping OK, select how you want to handle notifications when screen is locked.

Setting Whether Traced Pattern is Visible when Unlocking Screen

In Security & Location menu, ⚙ for "Screen lock" → Make pattern visible

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

Setting Time after Display Off until Screen Locks

In Security & Location menu, ⚙ for "Screen lock" → Automatically lock → Tap option

- Appears when unlock method is Pattern / Lock No. / Password.

Setting Whether Pressing Power Key Immediately Locks Screen

In Security & Location menu, ⚙ for "Screen lock" → Power button instantly locks

- Tap Power button instantly locks to toggle on ( )/off ( ).
- Appears when unlock method is Pattern / Lock No. / Password.

Showing Message Set for Lock Screen

In Security & Location menu, ⚙ for "Screen lock" → Lock screen message → Enter message → SAVE

- Alternatively, in Security & Location menu, Lock screen preferences → Lock screen message → Enter message → SAVE.

Setting Screen to Remain Unlocked while Being Carried

In Security & Location menu, Smart Lock → Enter pattern/lock no./password → On-body detection → Off ( ) (On)

- Set pattern/lock no./password for unlocking screen beforehand.
- To disable, Tap On (Off).
- If confirmation appears, follow onscreen prompts.

Setting Screen to Remain Unlocked while in Specific Place

In Security & Location menu, Smart Lock → Enter pattern/lock no./password → Trusted places → Home / Add trusted place → Follow onscreen prompts

- Set pattern/lock no./password for unlocking screen beforehand.
- To select Home, log in to a Google account beforehand.
- If confirmation appears, follow onscreen prompts.

Deleting Places Added as Trusted Places

In Security & Location menu, Smart Lock → Enter pattern/lock no./password → Trusted places → Tap place → Delete

- If confirmation appears, follow onscreen prompts.

Setting Screen to Unlock by Using Trusted Device

In Security & Location menu, Smart Lock → Enter pattern/lock no./password → Trusted devices → ADD TRUSTED DEVICE → Tap device → Follow onscreen prompts

- Set pattern/lock no./password for unlocking screen beforehand.
- Turn "Bluetooth" On and pair with a Bluetooth® device beforehand.
- If confirmation appears, follow onscreen prompts.

Deleting Devices Added as Trusted Devices

In Security & Location menu, Smart Lock → Enter pattern/lock no./password → Trusted devices → Tap name of device → OK / REMOVE TRUSTED DEVICE

Setting Screen to Unlock by Saying "Ok Google" to Handset

In Security & Location menu, Smart Lock → Enter pattern/lock no./password → Trusted voice → Unlock with Voice Match ( ) → Enter pattern/lock no./password → OK

- Set pattern/lock no./password for unlocking screen beforehand.
- Sign in to a Google Account beforehand.
- Available when Say "Ok Google" any time is enabled.
- Tap Unlock with Voice Match to toggle on ( )/off ( ).
- If confirmation appears, follow onscreen prompts.

Setting Screen to Unlock with Face Authentication

In Security & Location menu, Smart Lock → Enter pattern/lock no./password → Trusted face → SET UP → NEXT → Frame face in onscreen guide → DONE

- Handset authenticates with face when Display is on, and screen unlocks.
- Set pattern/lock no./password for unlocking screen beforehand.
- Tap Improve face matching to improve accuracy of face authentication. Follow onscreen prompts.
- If confirmation appears, follow onscreen prompts.

Deleting Face Authentication Settings

In Security & Location menu, Smart Lock → Enter pattern/lock no./password → Trusted face → Remove trusted face → REMOVE

Setting Whether Characters Visible as Password Entered

In Security & Location menu, Visible passwords

- Tap Visible passwords to toggle on ( )/off ( ).

Setting Whether to Enable Device Administration Applications

In Security & Location menu, Device admin apps → Tap device administration application → Follow onscreen prompts

Checking Type of Storage for Credentials

In Security & Location menu, Encryption & credentials

- The type of credentials storage is shown below "Storage type."

Setting Whether to Allow Applications Access to Trusted Certificates and Other Credentials

In Security & Location menu, Encryption & credentials → Trusted credentials → SYSTEM / USER → Tap certificate → DISABLE / ENABLE / REMOVE

Viewing Details of Credentials Installed by User

In Security & Location menu, Encryption & credentials → User credentials → Tap certificate → DONE

Deleting Credentials Installed by User

In Security & Location menu, Encryption & credentials → User credentials → Tap certificate → REMOVE

Installing Encrypted Certificates

In Security & Location menu, Encryption & credentials → Install certificates → Follow onscreen prompts

- Set pattern/lock no./password for unlocking screen beforehand.
- 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 Security & Location menu, 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.

Showing/Hiding Trusted Agents

In Security & Location menu, Trust agents → Tap agent name

- Set pattern/lock no./password for unlocking screen beforehand.
- Tap agent name to toggle on ( )/off ( ).

Setting Screen of Only Specified Application to Be Kept in View

In Security & Location menu, Screen pinning → Off (On) → Activate application to pin → □ → → GOT IT

- To unpin, Touch & Hold □ and ◁ at the same time.

Requiring Screen to Be Unlocked after Screen of Only Specified Application No Longer Kept in View

In Security & Location menu, Screen pinning Authentication when unpinning ( ) Tap unlock method when unpinning screen Set pattern/lock no./password

・Set "Screen pinning" to On beforehand.
・If pattern/lock no./password for unlocking screen is set beforehand, Tap Authentication when unpinning to toggle on ( )/off ( ).

Setting Applications that Can Access Application Usage History Data

In Security & Location menu, Apps with usage access Follow onscreen prompts

Screen Lock Cautions

Observe the following when locking the screen.
・Make sure to make a note of and not forget pattern/lock no./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.
・If pattern/lock no./password is set for unlocking screen and secure start-up is set on handset, entry of pattern/lock no./password is required when powering on handset. When set, incorrect entry 10 times and 20 times consecutively, handset must be started up again, and entry is again required. Note that after incorrect entry 30 times consecutively, handset initializes.

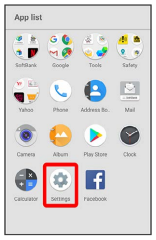
Location Settings

Enable location information. Settable items are the following.

Item	Description
Mode	Enable wireless networks and GPS function to obtain current location. Obtained location is used by applications.
App-level permissions	Permit use of location information per each application.
Scanning	Enable Wi-Fi and Bluetooth® scanning to increase accuracy of location information.
Location services	Make settings for applications that use location.
Recent location requests	Show applications recently using location.

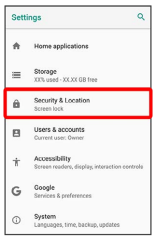
1

In Home Screen, Flick Favorites Tray up (Settings)



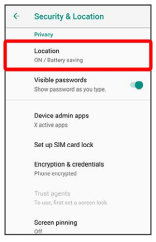
2

Security & Location



3

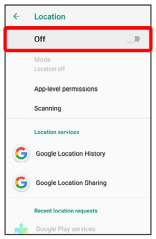
Location



Location menu opens.

4

Off / On



Setting is complete.

・Tap Off to toggle On ( ), On to toggle Off ( ).
・If confirmation appears, follow onscreen prompts.

Changing Accuracy of Obtaining Location Information

In Location menu, Mode Tap location mode

・Available when "Location" is On.
・If confirmation appears, follow onscreen prompts.

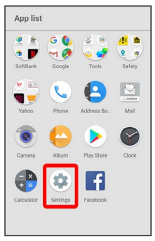
User & Account Settings

User & Account Settings

Create or add accounts. Make settings for syncing created or added accounts

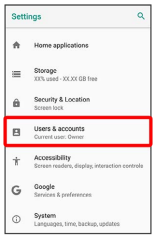
1

In Home Screen, Flick Favorites Tray up (Settings)



2

Users & accounts



Users & accounts menu opens.

3

Add account Tap type of account to add Follow onscreen prompts

Account is added.

Users & Accounts Operations

Setting Applications to Sync for Each Account

In Users & accounts menu, Tap account Account sync Tap applications and data to sync

・Tap sync item to toggle on ( )/off ( ).

Setting Whether to Automatically Sync Data

In Users & accounts menu, Automatically sync data OK

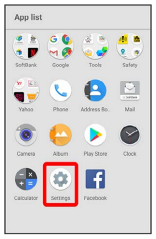
・Tap Automatically sync data OK to toggle on ( )/off ( ).

Emergency Information Settings

Save your own medical information (name, address, blood type, allergies, etc.) to handset as emergency information.

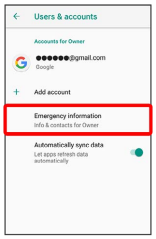
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

Users & accounts ➔ Emergency information



Emergency information settings open.

・If confirmation appears, follow onscreen prompts.

3

Set/enter each item

Setting is complete.

Emergency Information Operations

Adding Emergency Contact

In Emergency information settings, CONTACTS ➔ Add contact ➔ Tap contact

Deleting Emergency Contacts

In Emergency information settings, CONTACTS ➔ ✕ for contact ➔ REMOVE

Erasing All Emergency Information

In Emergency information settings, ⋮ ➔ Clear all ➔ CLEAR

Viewing Emergency Information

In lock screen, Flick 🔒 up ➔ Emergency ➔ EMERGENCY INFORMATION twice

・Available when unlock method is Pattern / Lock No. / Password . For details on screen lock, see "Security & Location Settings."

Accessibility Settings

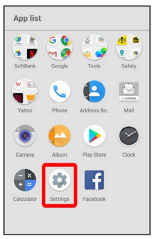
Accessibility Settings

Set captions, magnification gestures, and other useful accessibility functions. Settable items are the following.

Item	Description
Accessibility shortcut	Quickly enable accessibility functions.
Text-to-speech output	Make detailed voice-to-text settings. See "Languages & Input Settings" for details.
Font size	Set the size of text appearing in Display.
Display size	Set the size of images and icons appearing in Display.
Magnification	Enable enlarged view by Triple-Tapping or using accessibility key.
Large mouse pointer	Set whether to use a large pointer.
Click after pointer stops moving	Set handset to click function after pointer stops moving.
Power button ends call	Enable end of call by Pressing Power Key during a call.
Auto-rotate screen	Enable automatic rotation of Display.
Touch & hold delay	Set time to press Display for Touch & Hold.
Mono audio	Set whether to use monaural audio playback.
Captions	Make settings for captions.
High contrast text	Make text easier to see by adding outline, etc.
Color correction	Correct screen colors.
Color inversion	Invert screen colors.

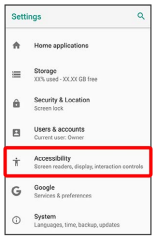
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

Accessibility



Accessibility menu opens.

3

Set each item

Setting is complete.

Accessibility Operations

Setting Whether to Quickly Enable Accessibility Functions

In Accessibility menu, Accessibility shortcut ➔ Off / On

- Tap Off to toggle On, On to toggle Off.
- Available when service selected with Shortcut service.

Setting Size of Text Appearing in Display

In Accessibility menu, Font size ➔ Drag slider to set character size

Setting Size of Images and Icons Appearing in Display

In Accessibility menu, Display size ➔ Drag slider to set shown size

Setting Whether Triple-Tapping Enlarges View

In Accessibility menu, Magnification ➔ Magnify with triple-tap ➔ Off / On

- Tap Off to toggle On, On to toggle Off.

Setting Whether to Enlarge View by Using Accessibility Key

In Accessibility menu, Magnification ➔ Magnify with button ➔ Off / On

- Tap Off to toggle On, On to toggle Off.

Setting Whether to Use a Large Pointer

In Accessibility menu, Large mouse pointer

・Tap Large mouse pointer to toggle on ( )/off ( ).

Setting Whether Pointer Clicks after Stopping when Using Mouse/Trackpad

In Accessibility menu, Click after pointer stops moving Off / On

・Tap Off to toggle On ( ), On to toggle Off ( ).
・Drag "Delay before click" slider to adjust delay.

Setting Whether Pressing Power Key Ends Call

In Accessibility menu, Power button ends call

・Tap Power button ends call to toggle on ( )/off ( ).

Enabling/Disabling Automatic Screen Rotation

In Accessibility menu, Auto-rotate screen

・Tap Auto-rotate screen to toggle on ( )/off ( ).

Setting Time to Press Display for Touch & Hold

In Accessibility menu, Touch & hold delay Tap option

Setting Whether to Use Monaural Audio Playback

In Accessibility menu, Mono audio

・Tap Mono audio to toggle on ( )/off ( ).

Setting Whether to Show Captions

In Accessibility menu, Captions Off / On

・Tap Off to toggle On ( ), On to toggle Off ( ).

Setting How Captions Shown

In Accessibility menu, Captions Language / Text size / Caption style Tap option

・Available when "Captions" is On.

Setting Whether Text is Easier to See by Adding Outline, Etc.

In Accessibility menu, High contrast text

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

Setting Whether to Correct Display Colors

In Accessibility menu, Color correction Off / On

・Tap Off to toggle On ( ), On to toggle Off ( ).
・Tap Correction mode to select a mode.
・If confirmation appears, follow onscreen prompts.

Setting Whether to Invert Display Colors

In Accessibility menu, Color inversion

・Tap Color inversion to toggle on ( )/off ( ).
・If confirmation appears, follow onscreen prompts.

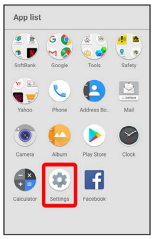
Google Settings

Google Settings

Make settings for Google services.

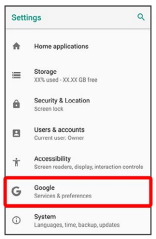
1

In Home Screen, Flick Favorites Tray up (Settings)



2

Google



Google window opens.

3

Set each item

Setting is complete.

System Settings

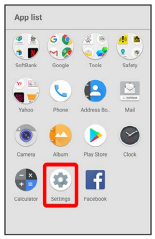
System Settings

Make and check system settings. Items that can be set/checked are the following.

Item	Description
Languages & input	Make settings for display language and text entry.
Date & time	Make settings for date and time.
Backup	Back up application data, Wi-Fi password, etc. to Google server.
Data transfer	Import data from other mobiles, etc. using SD Card or Bluetooth®, or save handset data to SD Card. See "Importing Contacts via Bluetooth® (Data Transfer)," "Importing Data from SD Card (Data Transfer)," and "Saving Data to SD Card" for details.
System update	Check whether system updates are required via the Internet, and update manually as required. See "Updating the System" for details.
Reset	Reset network settings, application settings, and internal storage.
Authentication	Check authentication.
About phone	Check handset status and do a self-check.

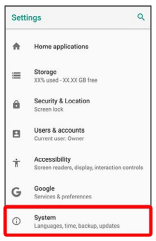
1

In Home Screen, Flick Favorites Tray up (Settings)



2

System



System menu appears.

3

Set each item

Setting is complete.

System Operations

Setting Backup to Google Drive

In System menu, Backup → Back up to Google Drive

・Tap Back up to Google Drive to toggle on ( )/off ( ).
・Log in to a Google account beforehand.
・If confirmation appears, follow onscreen prompts.

Setting Backup Account

In System menu, Backup → Account → Tap account

・Available when Back up to Google Drive is enabled.
・To add account, Tap Add account, then follow onscreen prompts.

Resetting Network Settings

In System menu, Reset → Network settings reset → RESET SETTINGS → RESET SETTINGS

・If method for unlocking screen is setting other than None or Swipe, first Tap RESET SETTINGS and unlock screen.

Resetting Application Settings

In System menu, Reset → Reset app preferences → RESET APPS

Using Reset All

In System menu, Reset → Reset all → Enter Operation Password → OK → Check onscreen notices → RESET PHONE → ERASE EVERYTHING

・To also erase SD Card data, Tap Delete data in SD card as well. ( ).

Checking Authentication

In System menu, Authentication

Reset All Cautions

Observe the following when performing Reset all.
・Reset all deletes all data in internal storage irreversibly. Back up important data beforehand.
・Deleted content cannot be restored. Reset with caution.

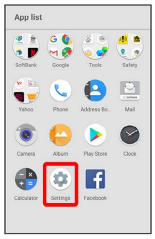
Languages & Input Settings

Make settings for Display language and text entry. Settable items are the following.

Item	Description
Languages	Set the language shown on Display.
Virtual keyboard	Set the input method and Gboard operation.
Physical keyboard	Make settings for a keyboard connected to handset.
Advanced	Make settings for input assistance and gestures, pointer speed, and text-to-speech output.

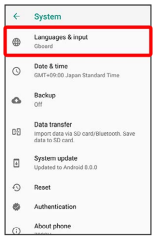
1

In Home Screen, Flick Favorites Tray up → (Settings)



2

System → Languages & input



Languages & input window opens.

3

Set each item

Setting is complete.

Languages & Input Operations

Adding Languages Shown on Display

In Languages & input window, Languages → Add a language → Tap language

Setting Language Shown on Display

In Languages & input window, Languages → Drag for language to top

・Add languages beforehand.

Deleting Languages

In Languages & input window, Languages → ⋮ → Remove → Tap languages (☑) → 🗑 → OK

・Add languages beforehand.

Setting Input Method

In Languages & input window, Virtual keyboard → Tap input method → Follow onscreen prompts

・To add/delete input method, Tap Manage keyboards, then follow onscreen prompts.

Setting Language for Voice Input

In Languages & input window, Virtual keyboard → Google voice typing → Languages → Tap languages → SAVE

・Touch & Hold language to set primary language.

Setting Speech Output when Using Voice Input

In Languages & input window, Virtual keyboard → Google voice typing → Speech output → Tap option

・Select Hands-free only for output only when headset connected.

Checking Details of Languages installed for Voice Recognition

In Languages & input window, Virtual keyboard → Google voice typing → Offline speech recognition → Tap language

Downloading Languages for Voice Recognition

In Languages & input window, Virtual keyboard → Google voice typing → Offline speech recognition → ALL → Tap language → DOWNLOAD

Setting Update Method for Languages for Voice Recognition

In Languages & input window, Virtual keyboard → Google voice typing → Offline speech recognition → AUTO-UPDATE → Tap option

Setting Whether to Block Offensive Words

In Languages & input window, Virtual keyboard → Google voice typing → Block offensive words

・Tap Block offensive words to toggle on ( )/off ( ).

Setting Whether to Record Audio with Bluetooth® Headset

In Languages & input window, Virtual keyboard → Google voice typing → Bluetooth headset

・Tap Bluetooth headset to toggle on ( )/off ( ).

Showing Virtual Keyboard when Using Physical Keyboard

In Languages & input window, Physical keyboard → Show virtual keyboard ( )

・Tap Show virtual keyboard to toggle on ( )/off ( ).

Showing Shortcuts List when Using Physical Keyboard

In Languages & input window, Physical keyboard → Keyboard shortcuts helper

Setting Whether to Check Spelling During Entry

In Languages & input window, Advanced → Spell checker → Off / On

・Tap Off to toggle On ( ), On to toggle Off ( ).

・Tap Languages to set languages to check spelling.

・Tap ⚙ for "Default spell checker" to set spelling check operation.

Using Autofill Service

In Languages & input window, Advanced → Autofill service → Follow onscreen prompts

・Tap ⚙ for "Autofill service" to set.

Adding Words to Personal Dictionary

In Languages & input window, Advanced → Personal dictionary → For all languages / English (United States) / Japanese → ＋ → Tap entry field → Enter words → ⇥ → Enter shortcut → ✓ → ◁

Deleting Words from Personal Dictionary

In Languages & input window, Advanced → Personal dictionary → For all languages / English (United States) / Japanese → Tap word(s) → 🗑

Setting Whether to Activate Camera by Pressing Power Key Twice

In Languages & input window, Advanced → Jump to camera → Jump to camera

・Tap Jump to camera to toggle on ( )/off ( ).

Setting Speed of Pointer for Mouse/Trackpad

In Languages & input window, Advanced → Pointer speed → Drag slider to adjust speed → OK

・The longer the bar, the faster the speed.

Setting Speech Synthesis Engine for Text-to-Speech

In Languages & input window, Advanced → Text-to-speech output → Preferred engine → Tap engine

・Tap for "Preferred engine" to set operation of speech synthesis engine.

Setting Speed for Text-to-Speech

In Languages & input window, Advanced → Text-to-speech output → Drag "Speech rate" slider left/right

Setting Pitch for Text-to-Speech

In Languages & input window, Advanced → Text-to-speech output → Drag "Pitch" slider left/right

Resetting Speed/Pitch for Text-to-Speech

In Languages & input window, Advanced → Text-to-speech output → RESET

Playing Sample

In Languages & input window, Advanced → Text-to-speech output → PLAY

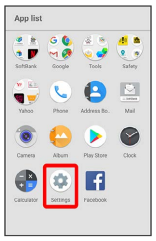
Date & Time Settings

Make settings for date and time. Settable items are the following.

Item	Description
Automatic date & time	Set the date and time automatically.
Auto timezone	Enable use of time zone information from the network.
Set date	Set the date manually.
Set time	Set the time manually.
Select time zone	Set the time zone manually.
Use 24-hour format	Enable 24-hour format.

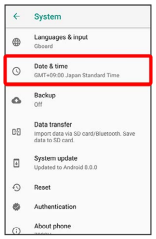
1

In Home Screen, Flick Favorites Tray up → (Settings)



2

System → Date & time



Date & time menu opens.

3

Set each item

Setting is complete.

Date & Time Operations

Setting Date and Time Automatically

In Date & time menu, Automatic date & time

・Tap Automatic date & time to toggle on ( )/off ( ).

Setting Whether to Use Time Zone Information from Network

In Date & time menu, Auto timezone

・Tap Auto timezone to toggle on ( )/off ( ).

Setting Date Manually

In Date & time menu, Set date → Select date → OK

・Available when Automatic date & time is disabled.

Setting Time Manually

In Date & time menu, Set time → Specify time → OK

・Available when Automatic date & time is disabled.

Setting Time Zone Manually

In Date & time menu, Select time zone → Tap country/region/city/etc.

・Available when Auto timezone is disabled.

Enabling/Disabling 24-hour Format

In Date & time menu, Use 24-hour format

・Tap Use 24-hour format to toggle on ( )/off ( ).

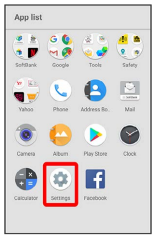
Saving Data to SD Card

Save data (Address Book, Mail, Schedule (Calendar), user/learning dictionary) to SD Card.

・Insert SD Card beforehand. See "Inserting SD Card" for details.
・Data saved by handset may not be imported correctly depending on the device.

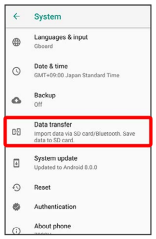
1

In Home Screen, Flick Favorites Tray up → (Settings)



2

System → Data transfer



Data transfer window opens.

3

Save data to SD card

・Tap Function information to view a video tutorial (Japanese) on Sharp Website.

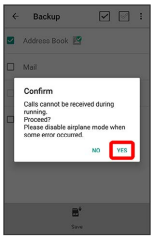
4

Tap data type

・When saving Address Book contacts, confirmation for saving face photographs appears. Follow onscreen prompts.
・Select account to save schedule data. Follow onscreen prompts.

5

Save ➔ YES



Saving starts.

・To save only mail, Tap Save to activate あんしんバックアップ (Anshin Backup). To save several types including mail, first save data other than mail, then Tap Start backing up mails to activate あんしんバックアップ (Anshin Backup). Follow onscreen prompts. For details, see "あんしんバックアップを利用する (http://help.mb.softbank.jp/aquos-sb/pc/08-04.html)" (Japanese).

6

Complete

Data is saved.

Cautions for Saving Data

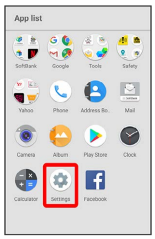
At least 11 MB of free space in internal storage is required for saving data. Process stops if Battery runs low. Operate with adequate battery charge whenever possible.

About Phone

Check handset status and do a self-check.

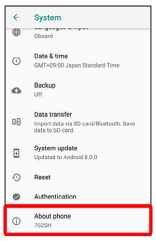
1

In Home Screen, Flick Favorites Tray up ➔ (Settings)



2

System ➔ About phone



Handset information opens (About phone window).

Handset Information Operations

Accessing Developer Options

In About phone window, Tap Build number seven times ➔ ◁ ➔ Developer options

Developer options open.

Checking Battery Level, Your Phone Number, and Other Handset Status

In About phone window, Status

・Next, Battery status to check battery depletion.

・Next, SIM status ➔ IMEI to check IMEI barcode.

Setting Carrier

In About phone window, Carrier Setting ➔ Yes ➔ Follow onscreen prompts

Checking Legal Information

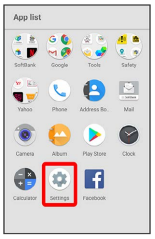
Handset conforms to technical standards under the Radio Law and Telecommunications Business Law.

In About phone window, Legal information ➔ Follow onscreen prompts

Self Check Settings

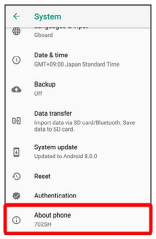
1

In Home Screen, Flick Favorites Tray up ➔ ⚙ (Settings)



2

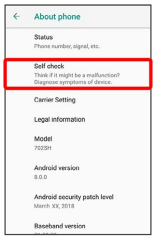
System ➔ About phone



About phone window opens.

3

Self check



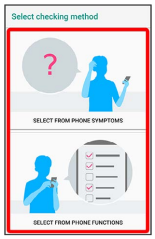
Self check window opens.

4

START CHECKING

5

SELECT FROM PHONE SYMPTOMS / SELECT FROM PHONE FUNCTIONS



6

Follow onscreen prompts

Diagnosis results appear.

・Tap diagnosis result for detailed result screen.

Self Check Operations

Restarting Handset in Safe Mode

In Self check window, 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 Self check window, REBOOT TO CANCEL SAFE MODE ➔ OK

Viewing Advice Related to Temperature Rise in Handset

In Self check window, TEMPERATURE ADVICE ➔ Follow onscreen prompts

Viewing Self Check Diagnostic History

In Self check window, Tap the diagnostic history to view ➔ Follow onscreen prompts

For Assistance

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File Storage

File Save Location

Save data to internal storage or SD Card.
Default save location is internal storage; save location when creating data may be changed depending on application.
Main file types and save locations are the following.

File Type	Description
Contacts, Bookmark, Calendar, Mail	Created files are saved to internal storage. Save locations cannot be changed.
Still images (photos), videos	Created files are saved to internal storage.

・See "Internal Storage and SD Card" for more about SD Cards including insertion/removal procedure.

Backup & Restore

Backup/Restore Options

Backup and restore options are the following.

Option	Description
あんしんバックアップ (Anshin Backup)	Use あんしんバックアップ (Anshin Backup) application to back up handset data to a server in the network or to SD Card inserted in handset, and restore to handset as needed. See "あんしんバックアップを利用する (http://help.mb.softbank.jp/aquos-sb/pc/08-04.html)" (Japanese) for details.
Corresponding applications	Depending on application, backup/restore settings can be changed.
Data transfer	Use Data transfer to import data on other mobiles or SD Card data saved on handset, or save (back up) handset data to SD Card. See "Importing Contacts via Bluetooth® (Data Transfer)," "Importing Data from SD Card (Data Transfer)," and "Saving Data to SD Card" for details.
Transfer to other devices (e.g., PCs)	Connect handset to a PC or other device using a USB Type-C cable (commercially available) to exchange data.

Automatic Data Communication & Sync Settings

Changing Automatic Data Communication & Sync Settings

Change settings to automatically lower amount of data communication.
Settable items are the following.

Item	Description
Location	Disable use of location information. See "Location Settings" for details.
Auto sync	Disable automatic sync of applications and data set in your account. See "User & Account Settings" for details.
Background data communication	Restrict background data. See "Data Usage Settings" for details.
Communication outside Japan	Set handset to not permit data while using handset outside Japan. See "Call Barring" for details.

Troubleshooting

Check Here First

If symptoms continue even after checking, contact a nearby SoftBank Shop or Customer Service.

Troubleshooting

Q. Handset does not power on

A. Are you Long Pressing Power Key? Continue Pressing Power Key until logo appears.

A. Is handset recharged? Recharge handset if not charged.

A. Did you continue to use handset while warm before it powered off? Try powering handset on after it cools down.

Q. Handset suddenly powers off/does not power on

A. If handset continues to be used at high internal temperature, warning appears and handset powers off after approximately 3 minutes. Exit all applications and turn off Display to let handset cool down.

Q. Handset freezes/operation is unstable

A. If handset stops operating or no longer accepts input, force-shut down handset.

Power Key (Long Press for at least 8 seconds)

・Release finger after handset vibrates and handset powers off.

Q. Operation is unstable after a new application was installed

A. The newly installed application may be the cause. Uninstall the application in Safe mode. See "Uninstalling Applications." To power on handset in Safe mode:

Power Key (Long Press) → Touch & Hold Power off

・While in Safe mode, "Safe mode" appears at lower left.
・After restarting in Safe mode, handset can be powered on as usual.
・By powering on handset in Safe mode, added widgets may be deleted.
・Before powering on handset in Safe mode, it is recommended that you back up important data.

Q. Handset initiates operation without Touchscreen being operated / Handset does not respond after Touchscreen being operated

A. Press Power Key to turn off Display, Press Power Key again to turn on Display, and then operate handset.

Q. Cannot use calling, messaging, or Internet

A. Check whether you are where signal is weak or are out of service area.

A. Power on handset again.

A. Is handset in Airplane mode? appears in Status Bar when in Airplane mode. To cancel Airplane mode:

Drag Status Bar down

A. Is Mobile data disabled? To check whether Mobile data is enabled:

In Home Screen, Flick Favorites Tray up (Settings) Network & Internet Data usage Mobile data ( )

A. Is a disabled access point set? To return to initial settings:

In Home Screen, Flick Favorites Tray up (Settings) Network & Internet Mobile network Access Point Names Reset to default

Q. Battery level goes down quickly

A. Are you where signal is weak or have been out of service area for a long period? Calling where signal is weak or being out of service area uses a lot of battery.

A. The following shorten handset usage time: frequent use of Mobile Light, sound-emitting functions/ operations, frequent communication, etc. with an external device, brightening Display, setting a long Display-on time. Use Energy saving to avoid wasting battery. See "Battery & Energy Saving Settings" for details.

Q. Cannot install applications

A. Is there only a little free space in internal storage? To check free space:

In Home Screen, Flick Favorites Tray up (Settings) Storage

A. Applications not supported by handset cannot be installed.

Q. Cannot activate applications

A. When activating the applications for the first time, did you give them permissions (e.g., access permission)? If not, those applications cannot be activated. Change settings as follows.

In Home Screen, Flick Favorites Tray up (Settings) Apps & notifications App info Tap application Permissions Tap items whose permissions are turned off

Q. Display suddenly dims

A. Display dims automatically when handset becomes warm. Display returns to original brightness once handset cools down.

Q. Cannot unlock screen

A. If handset stops operating or no longer accepts input, force-shut down handset.

Power Key (Long Press for at least 8 seconds)

・Release finger after handset vibrates and handset powers off.

Q. Cannot charge / Charging takes time

A. Is the USB Type-C plug on AC Adaptor firmly connected to handset? Remove and then reinsert firmly.

A. Is AC Adaptor firmly plugged into a household AC outlet? Unplug and plug in again firmly.

A. Are you using a non-specified AC Adaptor? Always use a specified product. Using an unspecified product not only prevents charging, but may also affect Internal Battery.

A. Is Charging/Notification Lamp blinking? In this case, handset is not being charged. Use a specified charger and charge handset.
If charging is still not possible, contact Customer Service or a SoftBank Shop.

A. Is the USB Type-C plug on AC Adaptor soiled? Clean terminals with a clean, dry cotton swab, etc. before charging.

Q. Recharging stops / Recharging does not start

A. Recharging stops automatically if handset becomes warm. Recharging starts again once handset cools down.

Q. SIM Card is not recognized

A. Is SIM Card installed properly? Is it installed in the right location and orientation? Turn off handset, check whether SIM Card is installed properly, and then turn handset on again. If this does not remedy the problem, SIM Card may be damaged.

A. Are there any fingerprints, etc. or other soiling on the IC (gold) chip on SIM Card? Remove SIM Card, wipe with a clean, dry cloth, and install it again properly.

A. Is wrong SIM Card installed? An unusable SIM Card may be installed. Make sure that the right SIM Card is installed.

Q. Cannot make a call / Calls do not connect

A. Is handset in Airplane mode? appears in Status Bar when in Airplane mode. To cancel Airplane mode:

Drag Status Bar down

A. Did you dial all digits for the number? Dial all digits for numbers starting with a "0" area code, etc.

A. Are you where handset receives a signal? Check signal, change locations and call again.

Q. Cannot hear the other party

A. Is the call volume low? To turn the call volume up, Press Volume Up Key during a call.

Specifications

Handset

Handset specifications are as follows.

・Times in the table vary with location, status, settings, etc.
・Display employs precision technology; however, some pixels may remain on/off.

Item	Description
Dimensions (W x H x D)	Approx. 72 mm x 144 mm x 8.5 mm (without protruding parts)
Weight	Approx. 144 g
Maximum Output	3G: 0.25 W GSM (900 MHz): 2 W GSM (1800 MHz, 1900 MHz): 1 W 4G: 0.2 W
Internal Battery Capacity	2,700 mAh
Continuous Talk Time[1]	3G: Approx.1190 minutes GSM: Approx. 730 minutes VoLTE: Approx. 1310 minutes
Continuous Standby Time[2]	3G: Approx. 740 hours GSM: Approx. 625 hours 4G (AXGP Network): Approx. 590 hours 4G (FDD-LTE Network): Approx. 605 hours
Charging Time[3]	AC Adaptor (USB PD) [ZSDBAG][4]: Approx. 155 minutes
Maximum Transmission Speed[5]	SoftBank 4G LTE: 112.5 Mbps[6] in downlink, 37.5 Mbps in uplink SoftBank 4G: 110 Mbps in downlink, 10 Mbps in uplink SoftBank 3G: 21 Mbps in downlink, 5.7 Mbps in uplink

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 Measured with power off using AC Adaptor.
4 SoftBank SELECTION USB Type-C™ quick charge AC Adaptor [SB-AC19-TCPD]
5 Provided on a best-effort basis; transmission speed may decrease or transmission may become unavailable due to traffic conditions, network environment, etc. Maximum communication speed depends on area where used. With UDC (Uplink Data Compression). Data transfer possible at communication speed above that given with conditions of use due to improved uplink transfer efficiency.
6 Provided in major cities nationwide.

Materials

Parts	Materials Used/Surface Finish
Display Surface	Tempered glass/anti-smudge coating
Display Periphery	PA resin (containing glass fiber)
Back Surface	PC resin + ABS resin/coating, hard coating, printing
Power Key	Aluminum/anodizing
Volume Up/ Down Key	Aluminum/anodizing
Camera Panel	Acrylic resin + PC resin/hard coating
Mobile Light	PC resin
Card Tray (Exterior)	PC resin/coating, hard coating
Card Tray	POM resin
Card Tray Gasket	Silicone rubber
SIM/SD Card Slot	PA resin (containing glass fiber)
IMEI Plate	PET resin/printing
IMEI Label	Polyester film/coating
Caution Label	PP film/laminating

Warranty & After-Sales Service

Warranty

Handset purchase includes warranty.

・Check shop name and purchase date.
・Read warranty and keep in a safe place.
・Warranty period is given in 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.

Malfunction/Repairs

Information/settings on handset may be lost/changed due to malfunction or repairs. It is recommended that you keep a copy of Address Book contacts and other important information. SoftBank Corp. is not responsible for loss/change of data (contacts, images, sound, etc.) or settings due to malfunction, repairs, change of model, or any other handling.

Disassembly/Modification

Disassembly/modification of handset is prohibited under the Radio Law. Note that handset cannot be accepted for repairs if modified.
Adhering stickers, etc. on Display or Keys or adhering decorations with glue, etc. may be deemed to be modifications, and prevent acceptance of handset for repairs.

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 and conditions of the warranty.
・After the warranty period, if handset can be repaired, repairs will be made at cost.

Further inquiries

For more information on after-sales service, contact a nearby SoftBank Shop or Customer Service.

Customer Service

For SoftBank handset or service information, call General Information. For repairs, call Customer Assistance.

General Information

Direct all inquiries to SoftBank, from charges to service information, here.
From a SoftBank handset, dial toll free at 157
From a landline/IP phone, dial toll free at 0800-919-0157
Hours of service: 9 am to 8 pm

Assistance with Repairs/Lost Handsets

Use the number below in case of loss or needing repair:
From a SoftBank handset, dial toll free at 113
From a landline/IP phone, dial toll free at 0800-919-0113
Hours of service: 9 am to 8 pm

Smartphone Technical Support Center

Direct inquiries regarding smartphone operation and service details here.
From a SoftBank handset, dial toll free at 151
From a landline/IP phone, dial toll free at 0800-1700-151
Hours of service: Weekdays 9 am to 7 pm Saturday, Sunday, and holidays 9 am to 5 pm

SoftBank Global Call Center

From outside Japan, dial +81-92-687-0025 (toll free from SoftBank handsets)
If handset is lost/stolen, call this number immediately (international charges apply)
Hours of service: 24 hours

Safety Precautions

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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
⚠ **DANGER**	Great risk of death or serious injury[1]
⚠ **WARNING**	Risk of death or serious injury[1]
⚠ **CAUTION**	Risk of minor injury[2] or property damage[3]

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, AC Adaptor (Optional Accessory) (Common)

⚠ DANGER

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.

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.

Do not subject to or place directly on sand, soil, or mud. Do not touch with dirty hands.

May cause fire, burns, injury, electric shock, etc.
For details on water and dust resistance, see "Water, Dust, & Shock Resistance."

Do not charge handset while it is wet with water or other liquids (drinking water, sweat, sea water, pet urine, etc.).

May cause fire, burns, injury, electric shock, etc.
For details on water resistance, see "Water, Dust, & Shock Resistance."

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

Do not disassemble or modify.

May cause fire, burns, injury, electric shock, etc.

Do not wet with water or other liquids (drinking water, sweat, sea water, pet urine, etc.).

May cause fire, burns, injury, electric shock, etc.
For details on water resistance, see "Water, Dust, & Shock Resistance."

Do not let water or other liquids (drinking water, sweat, sea water, pet urine, etc.) enter charging terminals or External Connection Jack.

May cause fire, burns, injury, electric shock, etc.
For details on water resistance, see "Water, Dust, & Shock Resistance."

Use optional accessories specified by SoftBank Corp.

Using unspecified accessories may cause 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 enter them.

May cause fire, burns, injury, electric shock, etc.

Do not cover/wrap with a blanket, etc. while using or charging.

May cause fire, burns, etc.

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.

Before entering an area with a risk of flammable gas generation (e.g., a gas station) or where dust is generated, be sure to power off handset and stop charging.

Failure to do so may cause explosion, fire, etc.

If there is abnormal odor/sound, smoke, overheating, discoloration, distortion, or other abnormalities, follow these steps.

・Unplug from the outlet.
・Power off handset.

Failure to follow the above steps may cause fire, burns, injury, electric shock, etc.

⚠ CAUTION

Do not use if broken.

May cause fire, burns, injury, etc.

Do not place on unstable surfaces; take added care when vibration is set.

Handset or related hardware may fall, resulting in injury, etc.

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."

For use by a child, explain instructions and supervise use.

Failure to do so may cause injury, etc.

Do not leave within the reach of small children.

May cause accidental swallowing, injury, electric shock, etc.

Handset may become hot if used continuously for an extended period or while charging. Be careful of prolonged contact even by accident such as falling asleep.

Handset or AC Adaptor may become hot after prolonged use of applications, call functions, data communication, video viewing functions, etc. or while charging. Prolonged direct contact with hot parts may cause skin irritation, itchiness, rashes, low-temperature burns, etc. depending on your physical condition.

Handset

⚠ DANGER

Do not throw into a fire or apply heat.

May cause fire, burns, injury, etc.

Do not apply excessive force; do not puncture with a nail or other sharp-pointed object, hit with a hammer or other hard object, or stomp.

May cause fire, burns, injury, etc.

If substances in handset get in eyes or mouth, 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 point Mobile Light at drivers when it is turned on.

May hinder driving performance, leading to an 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 object (metal strip, 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.

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.

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.

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.

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.

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.

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 electronic medical device such as an implanted pacemaker/defibrillator, check with its manufacturer or vendor on radio wave effects.

If Display or Camera lens breaks, be careful with shards of broken glass and exposed handset parts.

Touching the broken or exposed parts may cause burns, injury, electric shock, etc.

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.

Do not let your pet bite handset.

Internal Battery may ignite, burst, overheat, or leak, causing fire, burns, injury, etc.

⚠ CAUTION

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.

If Display breaks and internal substances leak, do not let them come into contact with skin (face, hands, etc.) or clothes.

May harm sight, skin, etc.
If internal substances get in eyes or mouth or if they come into contact with skin or clothes, rinse with clean water immediately.
In case of contact with eyes or mouth, consult a doctor immediately after rinsing.

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.

If substances in Internal Battery leak, do not let them come into contact with skin (face, hands, etc.) or clothes.

May harm sight, skin, etc.
If internal substances get in eyes or mouth or if they come into contact with skin or clothes, rinse with clean water immediately.
In case of contact with eyes or mouth, consult a doctor immediately after rinsing.

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."

Compulsory

Earpiece/Speaker and Camera 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 use AC Adaptor in high humidity (e.g., in bathrooms).

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 into/from the outlet, keep metal objects (e.g., metal straps) away.

Failure to do so may cause fire, burns, electric shock, etc.

Prohibited

Do not use AC Adaptor with a voltage converter designed for overseas travel.

May cause ignition, overheating, electric shock, etc.

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 touch AC Adaptor cord, charging terminals, or power plug with wet hands.

May cause fire, burns, electric shock, etc.

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)

Clean off dust on plug.

Using Charger when dust is on plug may cause fire, burns, electric shock, etc.

Plug AC Adaptor into the outlet firmly.

Failure to do so may cause fire, burns, electric shock, etc.

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.

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.

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.

Unplug AC Adaptor from the outlet when not in use.

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.

Handset Use & Electronic Medical Devices

⚠ WARNING

Compulsory

If you are using an electronic medical device (implanted pacemaker, implanted defibrillator, etc.), carry or use handset at least 15 cm away from where the device is.

Radio waves may adversely affect operation of electronic medical devices.

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

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.

There may be persons with an electronic medical device (implanted pacemaker, implanted defibrillator, etc.) nearby. 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.
- Display uses liquid crystal.
  When wearing polarized sunglasses and depending on the angle, the screen may appear dark or distorted.
- 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, Sudan 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

- Handset internal temperature may increase depending on usage or environment, causing handset to become warm. (Handset may stop charging or Display brightness may be adjusted for safety.)
  If handset continues to be used while warm, warning appears and handset powers off after approximately 3 minutes. Exit all applications and turn off Display to let handset cool down.
- Continuing to use Camera while handset is warm causes warning to appear, after which Camera saves captured image data and exits.

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)

・Urgent News is enabled by default (can also be disabled).
・Alert tones are muted in Manner mode.
・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.
・Standby Time may decrease when Urgent News is enabled.
・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., 技):
In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ System ➔ Authentication

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, Flick Favorites Tray up ➔ (Settings) ➔ System ➔ Authentication

Handset & Hardware Care

Handset & Hardware Care

・Use handset within 5°C - 35°C and 35% - 90% 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.
・Clean handset with a soft dry cloth. Alcohol/solvent use may fade color/print.
・Avoid scratching Display.
・Avoid heavy objects or excessive pressure. May cause malfunction or injury.
・Do not sit on handset in back pants pocket.
・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, Mic, Speaker, or Recorder Mic.
・Proximity Sensor prevents Touchscreen misoperation during calls. 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)

Handset Display is Touchscreen.
If Display is wet, wipe it with a soft cloth.

・Touchscreen may not respond in these situations:
  ・Use with gloves/long fingernails
  ・Use of pens, pencils or sharp objects
  ・Use with objects on/against Display
  ・Use while wet
・To prevent malfunctions, do not:
  ・Touch Display with wet fingers
  ・Use if Display is wet
  ・Subject Display to force/pressure
  ・Place a sticker or shield (commercially-available protective film, privacy protector shield, etc.) on Display
・In these situations, Press Power Key to turn off Display, Press Power Key again to turn on Display, and then operate handset.
  ・Handset operates automatically without touch input
  ・Handset does not respond to touch input

Earphones-Microphone

Some earphones-microphones may not work properly.

・Do not subject Earphones-Microphone Jack to strong impact while using earphones-microphone; may affect water and dust resistance.

Self Check

If handset is unstable, diagnose the cause as follows.
In Home Screen, Flick Favorites Tray up ➔ (Settings) ➔ System ➔ About phone ➔ Self check ➔ Follow onscreen prompts

Forcing Power Off

If handset has stopped processing or won't respond to operation, power off forcibly as follows.

・Power Key (Long Press at least 8 seconds)
  Release finger after vibration; 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.

■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.

・Frequency Band
This radio station utilizes 2.4 GHz band.
FH1 indicates FHSS modulation with maximum transmission radius of 10 meters.
XX4 indicates a different modulation scheme with maximum transmission radius of 40 meters.
It is not possible for the radio station to avoid using the frequency band of a mobile unit identification apparatus.

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.

■Precautions
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.

・Frequency Band
This radio station utilizes 2.4 GHz band. Maximum transmission radius is 40 meters.

■Simultaneous Use with Bluetooth®
Wi-Fi (IEEE 802.11b/g/n) and Bluetooth® transmit on the 2.4 GHz band. Enabling handset Bluetooth® or using Bluetooth® devices near handset may affect Wi-Fi transmission speed, availability and clarity. Should interference occur, cancel handset Bluetooth® or discontinue Bluetooth® device use.

・Handset supports Wi-Fi channels 1 - 13. Handset does not connect to access points set to other channels.
・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.

General Notes

"702SH" here refers to this mobile phone "AQUOS sense basic."

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 responsively.

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, Flick Favorites Tray up → (Settings) → System → 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.
http://k-tai.sharp.co.jp/support/developers/oss/ (Japanese)

Regulatory Information

Hereby, SHARP CORPORATION declares that the radio equipment type 702SH is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:
http://www.sharp.co.jp/k-tai/

Manufacturer's Address:
SHARP CORPORATION,
1 Takumi-cho, Sakai-ku, Sakai-shi,
Osaka 590-8522, Japan

Description of Accessories

Item	Description
Headset, Handsfree	ø3.5 audio jack, Bluetooth
USB cable	For charging, peripherals, etc.
microSD Card	microSD / microSDHC / microSDXC
SIM card	SoftBank SIM card / non-SoftBank SIM cards Non-SoftBank SIM cards can be used after SIM-unlocking the handset.

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
Bluetooth	Tx 2402 to 2480 MHz Rx 2402 to 2480 MHz
WLAN 2.4 GHz	Tx/Rx 2412 to 2472 MHz (BW: 20 MHz only)
GNSS	GPS:Rx L1 (1575.42 MHz) GLONASS:Rx G1 (1598.0625 to 1605.375 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)
Bluetooth	+7.3 dBm (Power Class 1)
WLAN 2.4 GHz	+14.0 dBm

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 5ºC - 35ºC; Internal Battery may leak/overheat and performance may deteriorate outside this range.

Volume Level Caution

To prevent possible hearing damage, do not listen at high volume levels for long periods.

■Headphone Signal Level
The maximum output voltage for Music Player function, measured in accordance with EN 50332-2, is 115 mV.

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

【702SH】 here refers to this mobile phone 【AQUOS sense basic】.

Specific Absorption Rate (SAR) for This Product (for Japan)

This mobile phone 【702SH】 meets the Japanese technical regulations* and international guidelines for exposure to radio waves.
The Japanese technical regulations for exposure to radio frequency energy established permitted levels of radio frequency energy, based on standards developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.
The regulation employs a unit of measurement known as the Specific Absorption Rate, or SAR.
The SAR limit is 2 watts/kilogram (W/kg) averaged over ten grams of tissue.
The limit includes a substantial safety margin designed to assure the safety of all persons, regardless of age and health.
The value of the limit is equal to the value given in international guidelines recommended by ICNIRP**, which is in collaboration with the World Health Organization (WHO).
The highest SAR value for this mobile phone is 0.531 W/kg*** when tested for use at the ear, and 0.479 W/kg*** when worn on the body in the below manner****.
While there may be differences between the SAR levels of various phones and at various positions, all phones meet the Japanese technical regulations.
Although the SAR is determined at the highest certified power level, the actual SAR of the phone during operation can be well below the maximum value.

Use at positions other than at the ear****
This mobile phone may be used at positions other than at the ear. By using an accessory such as a belt clip holster that maintains a 1.5 cm separation with no metal (parts) between the body and the mobile phone, this mobile phone will comply with international guidelines for radio wave protection.

* The technical regulation is provided in Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.
** International Commission on Non-Ionizing Radiation Protection
*** The value is under simultaneous transmission use conditions.

The World Health Organization has announced 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."

For more information about SAR, see the following websites:
Ministry of Internal Affairs and Communications (MIC)
http://www.tele.soumu.go.jp/e/sys/ele/body/index.htm
Association of Radio Industries and Businesses (ARIB)
http://www.arib-emf.org/01denpa/denpa02-02.html
(Japanese)

European RF Exposure Information/FCC RF Exposure Information

This mobile phone 【702SH】 is confirmed to comply with guidelines relating to effects of radio wave exposure as set forth by the Council of Europe (CE) and the Federal Communications Commission (FCC). Refer to the following.

■European RF Exposure Information
Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2.0 W/kg and the highest SAR value for this device when tested at the ear is 0.406 W/kg*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body. In this case, the highest tested SAR value is 0.976 W/kg* at the separation distance of 0.5 cm from the body. 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 RF exposure guidelines.

* The tests are carried out in accordance with international guidelines for testing.

Simplified Declaration of Conformity for 【702SH】
Hereby, SHARP CORPORATION declares that the radio equipment type 【702SH】 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.sharp.co.jp/k-tai/.

■FCC RF Exposure Information
Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.
The guidelines are based on standards that were developed by independent scientific organization 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.
The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model.
The highest SAR value for this model handset as reported to the FCC when tested for use at the ear is 0.64 W/kg, and when worn on the body in a holder or carry case, is 0.68 W/kg.
Body-worn Operation; This device was tested for typical body-worn operations with the handset kept 1.0 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0 cm separation distance between the user's body and the handset. The use of beltclips, 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 FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/ea/ after searching on FCC ID APYHRO00253.
Additional information on Specific Absorption Rates (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 the home screen as follows: Flick Favorites Tray up (Settings) System Authentication .

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a hands-free device to keep the mobile phone away from the head and body.

World Health Organization
http://www.who.int/emf
List of Specific Absorption Rates (SAR) for radio waves by smartphone/3G model
https://www.softbank.jp/mobile/support/sar/ (Japanese)

Water, Dust, & Shock Resistance

Handset Water, Dust, & Shock Resistance

Handset has IPX5[1]-, IPX8[2]-equivalent water protection and IP6X[3]-equivalent dust protection with Card Tray closed firmly leaving no gap between handset and Card Tray. Handset also has shock resistance compliant with MIL standards[4].

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 to the depth of 1.5 m in still tap water at room temperature, left there for approximately 30 minutes, then removed from it.
3 IP6X indicates the level of protection and means that a handset is able to prevent intrusion of dust after being agitated in a test device with 75 μm or smaller particles for 8 hours.
4 MIL standards compliance
Drop testing in which the product is dropped in 26 directions from a height of 1.22 m onto plywood (lauan) was conducted in accordance with MIL-STD-810G Method 516.7: Shock-Procedure IV defined by the U.S. Department of Defense.
*Resistance to all types of shock is not guaranteed. Shock resistance assumes usual everyday use. The product might break if subjected to excessive shock such as being thrown or dropped forcibly. Note also that the impact of falling can scratch the main unit even though it might remain functional.

- Water, dust, and shock 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 Earphones-Microphone Jack or 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 5ºC - 35ºC; 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 Mic, Recorder Mic, Earpiece or Speaker 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 near water (outdoors, in bathrooms, shower rooms, etc.); may cause fire, electric shock or malfunction.
・Avoid placing handset directly on sand. Sand may penetrate Earpiece, Speaker, 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 in the specified way.
・Use handset at 5ºC - 40ºC 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.

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, Earphones-Microphone Jack 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 (5ºC - 35ºC). Wash with your hands, holding Card Tray so it makes no gap with handset; do not use a brush or sponge. Use handset only after washing and draining water. 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.
・Earphones-Microphone Jack and External Connection Jack tend 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 Earphones-Microphone Jack or External Connection Jack; may affect water resistance, causing malfunction.

Drying Handset

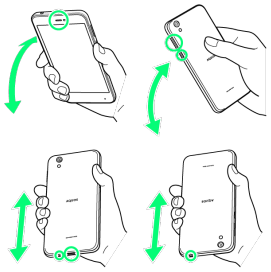
After exposing handset to water, be sure to dry Earpiece/ Speaker, Volume Keys, Power Key, Mic/Recorder Mic, External Connection Jack, and Earphones-Microphone Jack.

1

Wipe handset surface with dry cloth

2

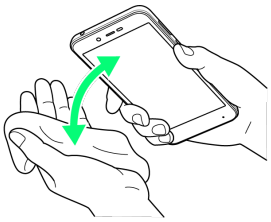
Holding handset firmly by its sides, shake it about 20 times



・When shaking handset, hold it firmly so as not to drop it.
・Shake with circled ○ portion downward to drain water from all holes and gaps.

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 Earphones-Microphone Jack, External Connection Jack or other parts.
・Exposure to cold may freeze moisture and cause malfunction.

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Visit SoftBank Shop for assistance

Model : AQUOS sense basic
Manufacturer : SHARP CORPORATION