About the User Guide

Most operation descriptions are based on default settings.
Unless noted otherwise, descriptions are for Home Screen. Some operation descriptions may be omitted.

- Before You Begin
- Data Communication
- Screenshots & Key Labels
- Other Notations

Before You Begin

- Read "Safety Precautions" and this guide thoroughly beforehand for proper usage.
- Accessible services may be limited by contract conditions.
- Unauthorized copying of any part of this guide is prohibited.
- Guide content subject to change without prior notice.

Data Communication

- Handset is designed to be always connected to the Internet. Some functionality, such as data syncing, initiate transmission automatically.
- Large-volume data communication (application downloads, video viewing, etc.) incur expensive transmission fees. Subscription to a flat-rate data plan is strongly recommended.
- Depending on applications and services used, transmission fees may be incurred even while connected by Wi-Fi®.

Screenshots & Key Labels

Screenshots and Key labels are provided for reference only. Actual handset windows, menus, etc. may differ in appearance.

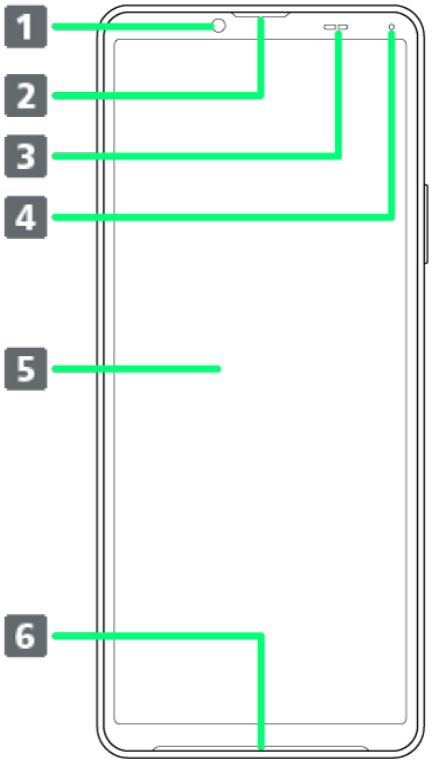
Other Notations

- Xperia 10 IV is referred to as "handset" in this guide.
- In this guide, microSD™/microSDHC™/microSDXC™ Card is referred to as "SD Card."
- In this guide and on handset, "abroad" means "outside Japan" with regard to handset/service usage.

Parts & Functions

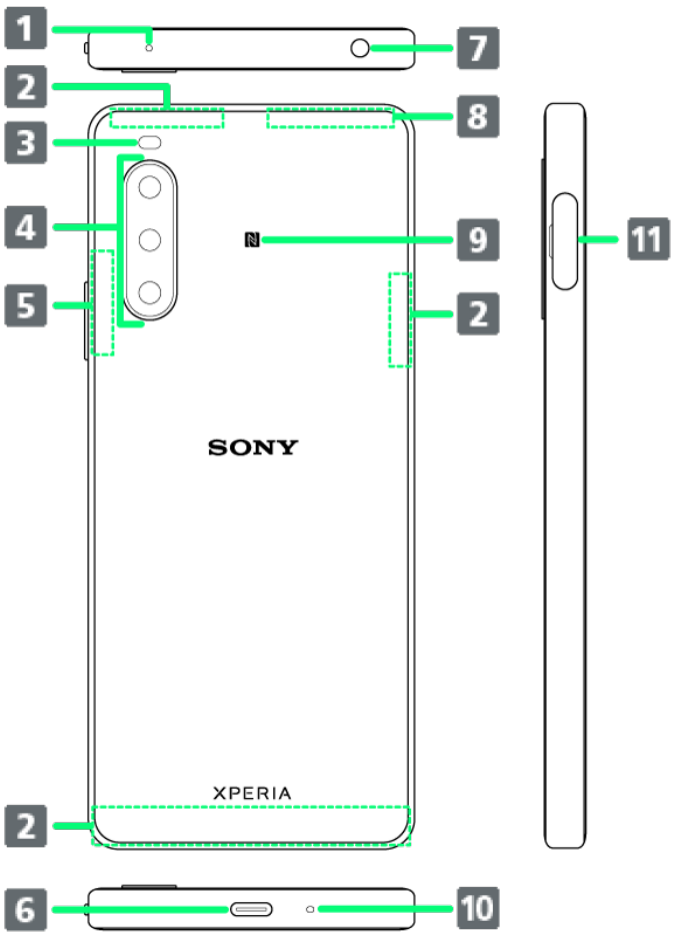
- Handset (Front)
- Handset (Back/Side)
- Handset Keys
- FCC ID

Handset (Front)



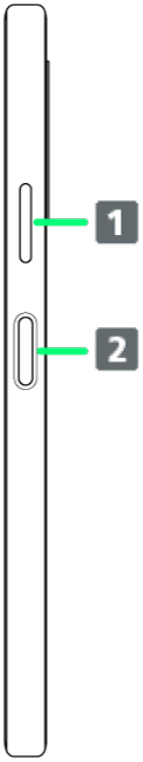
Part	Description
1 **Front Camera**	Use to shoot still images, videos of yourself, etc.
2 **Earpiece**	Hear the other party's voice here.
3 **Proximity/Light Sensor**	Detects surrounding brightness to automatically adjust Display or backlight and prevent Touchscreen misoperation during a call.
4 **Notification Lamp**	Flashes for notifications while Display is off. Lights while charging.
5 **Display**	Touchscreen-type display, operate with your fingers on Display.
6 **Speaker**	Listen to music as well as video, etc. audio.

Handset (Back/Side)



Part	Description
1 **Second Mic**	Reduces noise for calling.
2 **5G/4G Antenna Area**	Internal Antennas for calls and data communication.
3 **Flash/Photo Light**	Use as camera flash when taking photos, etc.
4 **Main Camera**	Capture still images and videos.
5 **5G Antenna/Wi-Fi Antenna Area**	Internal Antennas for calls, data communication, and Wi-Fi.
6 **USB Type-C® Port**	Connect USB Type-C cable (commercially available), etc.
7 **Headset Jack**	Connect commercially available headphones. This port supports tetrapolar headset that conforms to the CTIA standard.
8 **5G/4G Antenna/Wi-Fi/Bluetooth®/GPS Antenna Area**	Internal Antennas for calls, data communication, Wi-Fi, Bluetooth, and GPS.
9 **NFC/Osaifu-Keitai® Detection Area**	Hold up to a reader/writer to use NFC/Osaifu-Keitai®.
10 **Mic**	Speak here.
11 **SIM Card/SD Card Slot**	Insert SIM Card/SD Card.

Handset Keys



Part	Description
1 **Volume/Zoom Up/Down Key**	Adjust Volume. Adjust Zoom while using Camera.
2 **Power Key/Fingerprint Sensor**	Power on/off. Turn Display on/off. Or, use Fingerprint authentication.

FCC ID

To view the regulatory compliance mark

- Find and tap Settings → About phone → Certificates
  Regulatory compliance mark such as FCC ID is displayed on the screen.

eSIM

eSIM is an integrated SIM already built into handset. An eSIM-capable handset allows you to use a phoneline simply with a contract subscription and configuring handset, without the needed replacement of SIM cards.

Downloading eSIM

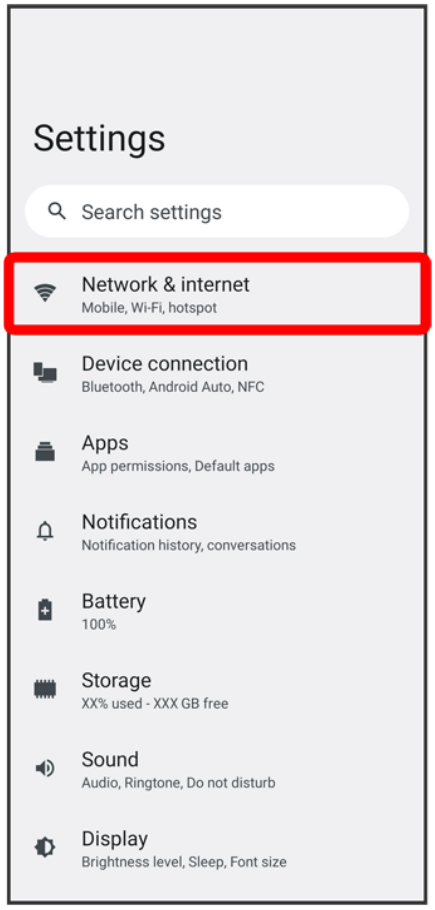
Handling eSIM

For eSIM handling, see the following website.
https://www.softbank.jp/mobile/support/product/sim/esim/ (Japanese)

Downloading eSIM

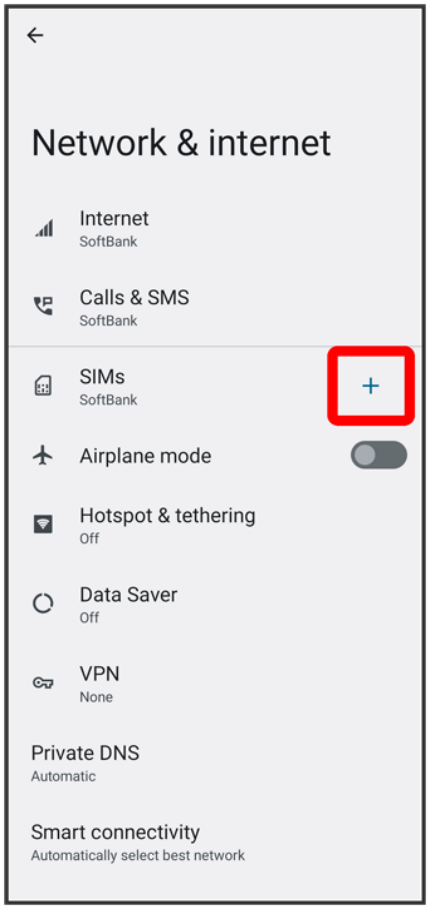
1

In Home Screen, (Settings) Network & internet


Settings
Search settings
Network & internet
Mobile, Wi-Fi, hotspot
Device connection
Bluetooth, Android Auto, NFC
Apps
App permissions, Default apps
Notifications
Notification history, conversations
Battery
100%
Storage
XX% used - XXX GB free
Sound
Audio, Ringtone, Do not disturb
Display
Brightness level, Sleep, Font size

2

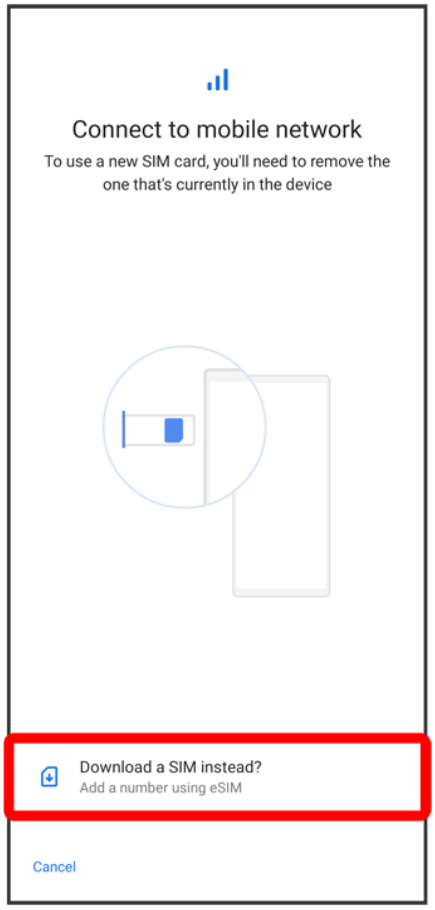
+ for "SIMs"



- If no SIM Card is installed, Tap SIMs.

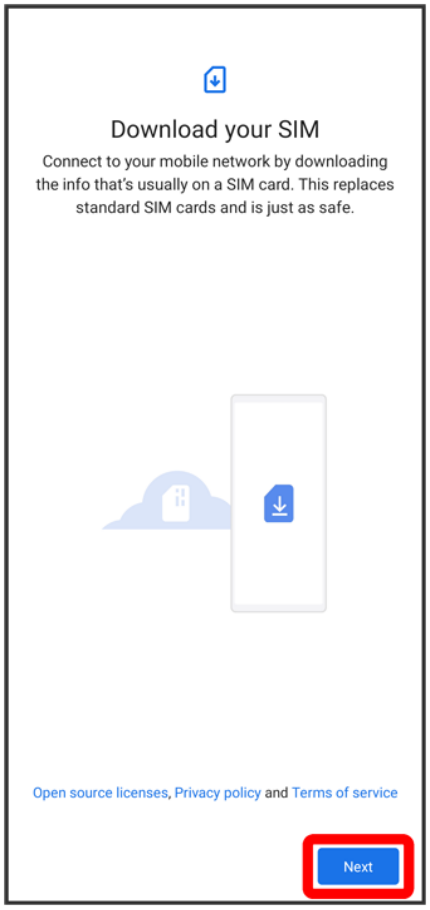
3

Download a SIM instead?


Connect to mobile network
To use a new SIM card, you'll need to remove the one that's currently in the device
Download a SIM instead?
Add a number using eSIM
Cancel

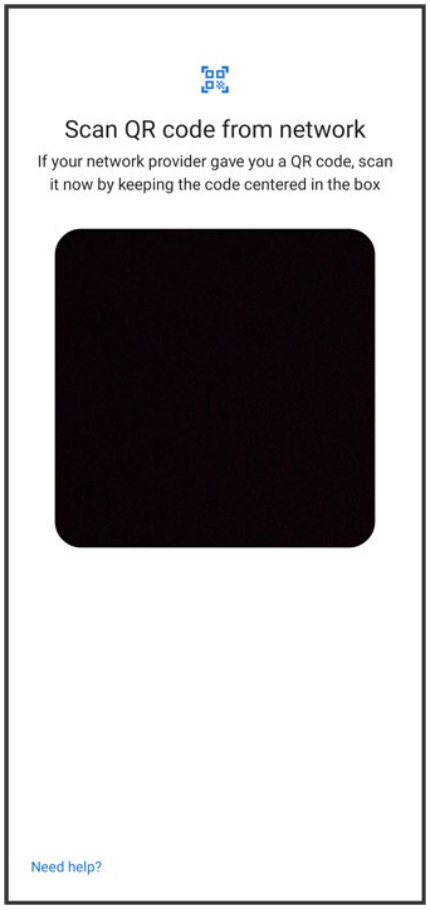
4

Next



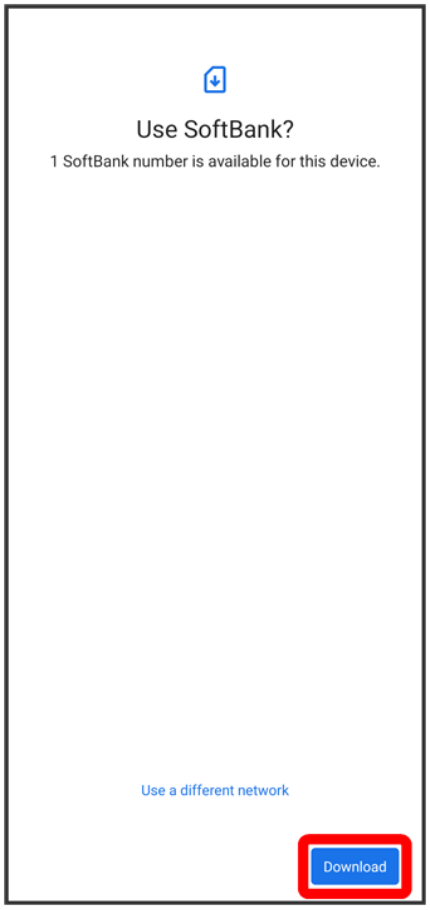
5

Scan the QR code


Scan QR code from network
If your network provider gave you a QR code, scan it now by keeping the code centered in the box
Need help?

6

Download



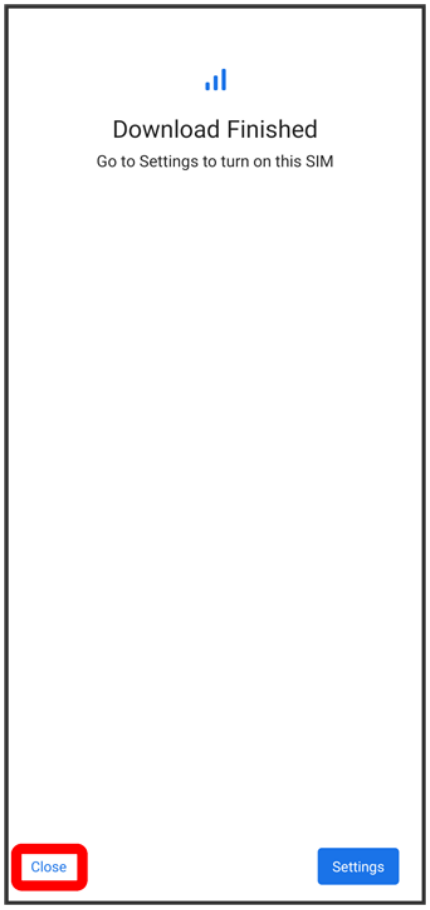
7

Enter verification code issued at time of subscription with SoftBank Continue

Carrier confirmation code
You should have a confirmation code from SoftBank. Enter it to activate your number.
xxxx
What's this?
Skip
Continue
GIF
1
2
3
4
5
6
7
8
9
0
ABC
!?#

8

Close



eSIM download is completed.

- Tap Settings to enable eSIM. Continue by following onscreen instructions.

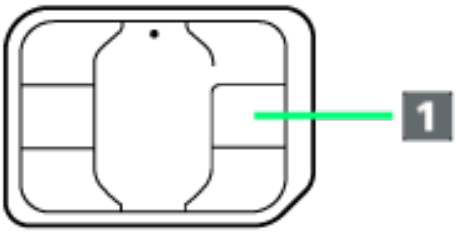
SIM Card

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

- Inserting SIM Card
- Removing SIM Card

Handling SIM Card

For SIM Card handling, see following items.



① IC chip

For SIM Card handling, see SoftBank Website.
https://www.softbank.jp/mobile/support/protect/usim/ (Japanese)

- Always keep the IC chip clean.
- Wipe clean with a dry, soft cloth.
- Avoid applying labels. May damage SIM Card.

SIM Card Cautions

Observe the following when using SIM Card.

- 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.
- SIM Card is the property of SoftBank Corp.
- SIM is replaceable (at cost) in case of loss/damage.
- Return SIM Card to SoftBank Corp. when cancelling subscription.
- Returned SIM Cards are recycled for environmental purposes.
- Note that SIM Card specifications and performance may change without notice.
- It is recommended that you keep a separate copy of information that is stored on SIM Card. SoftBank Corp. is not responsible for damages from stored information that is lost.
- Always follow emergency procedures to suspend service if your SIM Card or handset (SIM Card inserted) is lost/stolen. For details, contact Customer Service.
- Always power off handset before inserting/removing SIM Card.
- Some services, functions, etc. may have restrictions when an other-carrier SIM card is used.

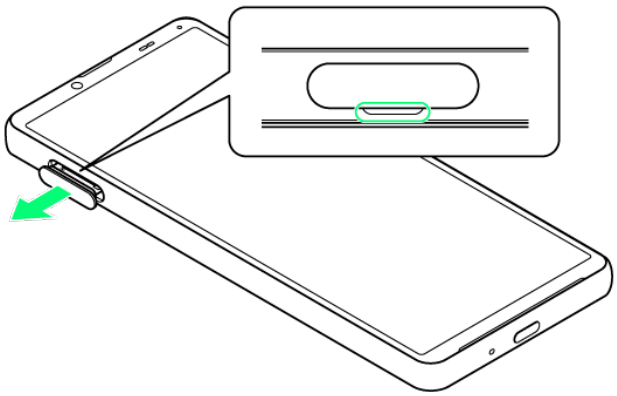
SoftBank Corp. does not guarantee operation whatsoever.

Inserting SIM Card

Always unmount SD Card beforehand. For details, see "Unmounting SD Card."

1

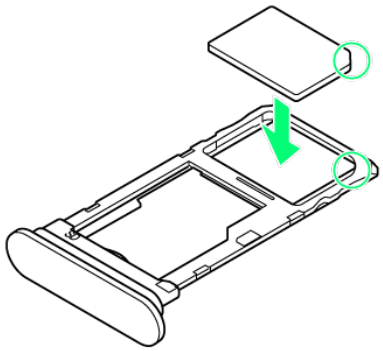
Pull Tray out from handset



■ Pull SIM Card/SD Card Slot Cover out straight using fingernail in groove.

2

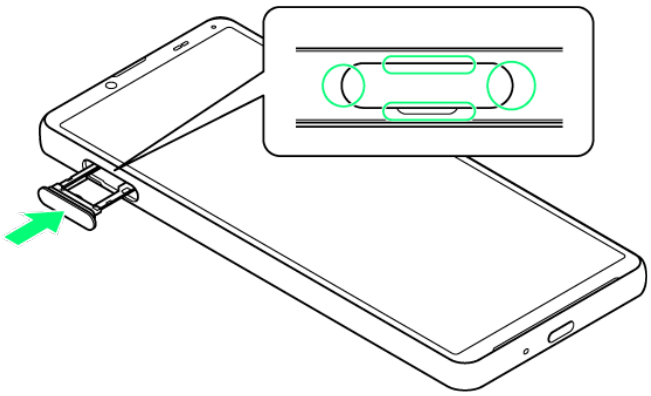
Set SIM Card into Tray with IC chip (metal) facing down



■ Check SIM Card orientation by notch.
■ Make sure SIM Card is in Tray securely.

3

Holding handset held level, press Tray in straight



SIM Card is inserted.

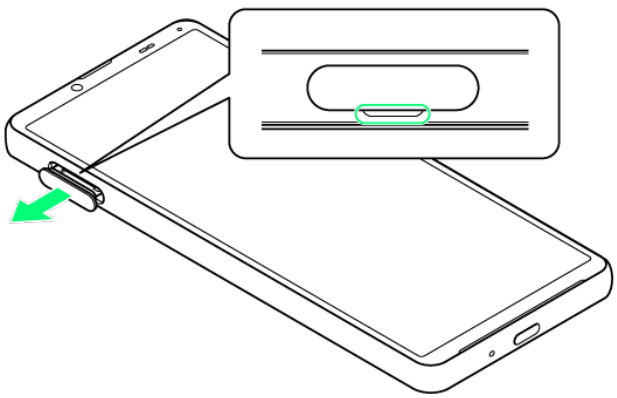
- Check Tray orientation.
- Press firmly where circled ○, and make sure there is no gap between handset and SIM Card/SD Card Slot Cover.

Removing SIM Card

Always unmount SD Card beforehand. For details, see "Unmounting SD Card."

1

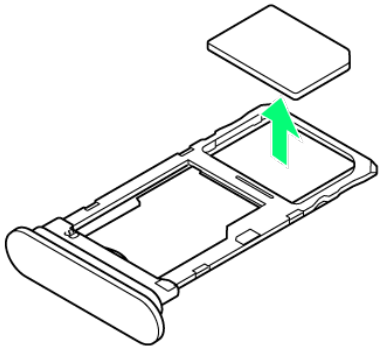
Pull Tray out from handset



- Pull SIM Card/SD Card Slot Cover out straight using fingernail in groove.

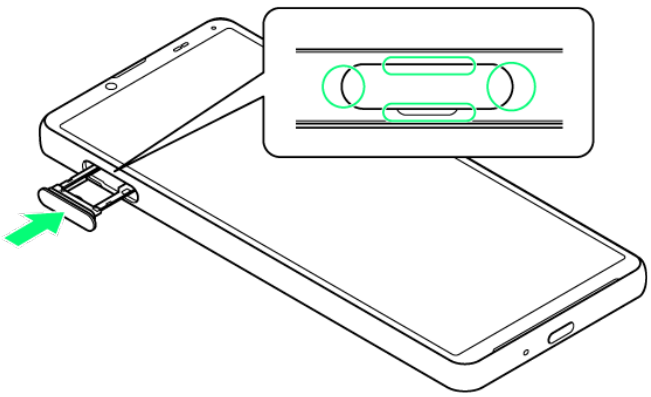
2

Remove SIM Card from Tray



3

Holding handset held level, press Tray in straight



SIM Card is removed.

- Check Tray orientation.
- Press firmly where circled ○, and make sure there is no gap between handset and SIM Card/SD Card Slot Cover.

SD Card

Handset supports SD Cards up to 1 TB. Some SD Cards may not operate properly. When using a new SD Card for the first time, always format it on handset.

- Inserting SD Card
- Formatting SD Card
- Unmounting SD Card
- Removing SD Card

SD Card Cautions

Data

Information stored on SD Card can become lost or changed accidentally or as a result of damage. It is recommended that you keep a separate copy of important data. SoftBank Corp. is not responsible for damages from data that is lost or changed.

Reading/Writing Data

Never power off while reading or writing data.

Battery Level

A low battery charge may prevent reading/writing to SD Card.

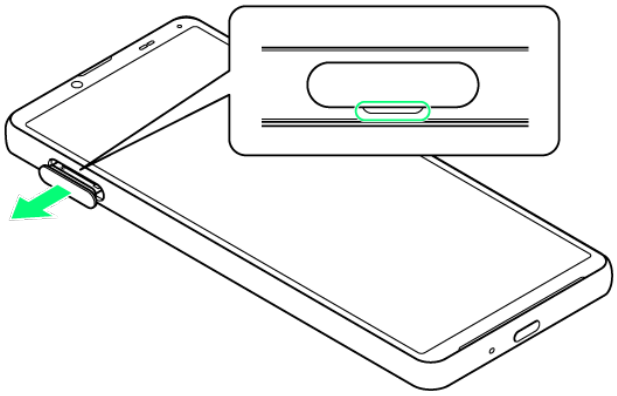
Handling SD Card

Use/store SD Cards away from the reach of infants. May cause choking if swallowed.

Inserting SD Card

1

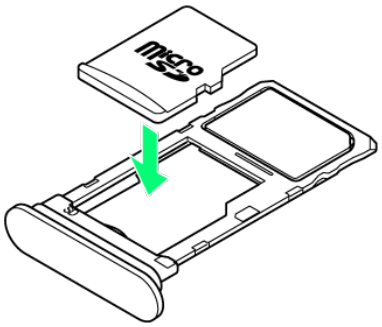
Pull Tray out from handset



- Pull SIM Card/SD Card Slot Cover out straight using fingernail in groove.

2

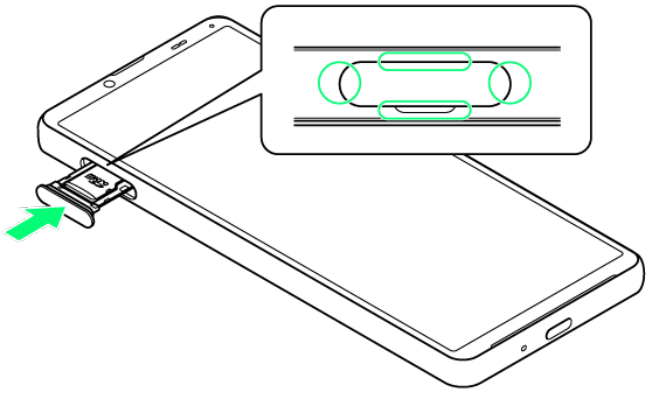
Set SD Card into Tray with metal terminals facing down



- Make sure SD Card is in Tray securely.

3

Holding handset held level, press Tray in straight



SD Card is inserted.

- Check Tray orientation.
- Press firmly where circled ○, and make sure there is no gap between handset and SIM Card/SD Card Slot Cover.

Formatting SD Card

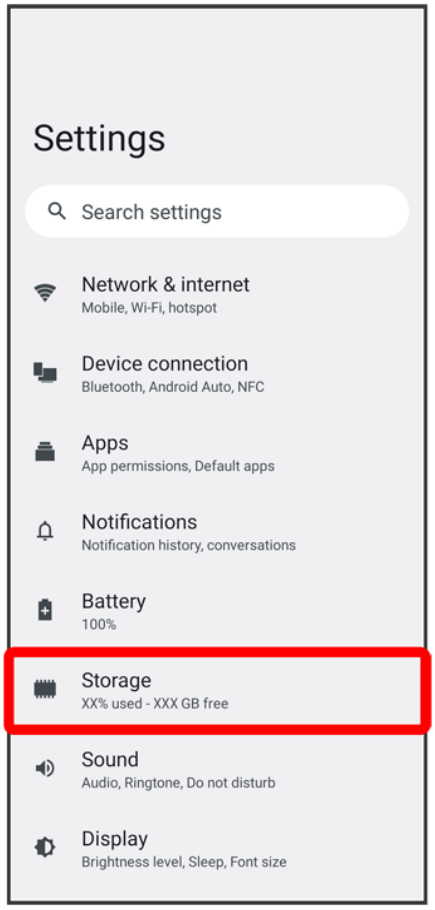
1

In Home Screen, (Settings)

Xperia Lounge Ja...
My Sony
Headphones
かんたんホーム
Xperiaガイド
Facebook
Amazon
News
FM radio
Settings

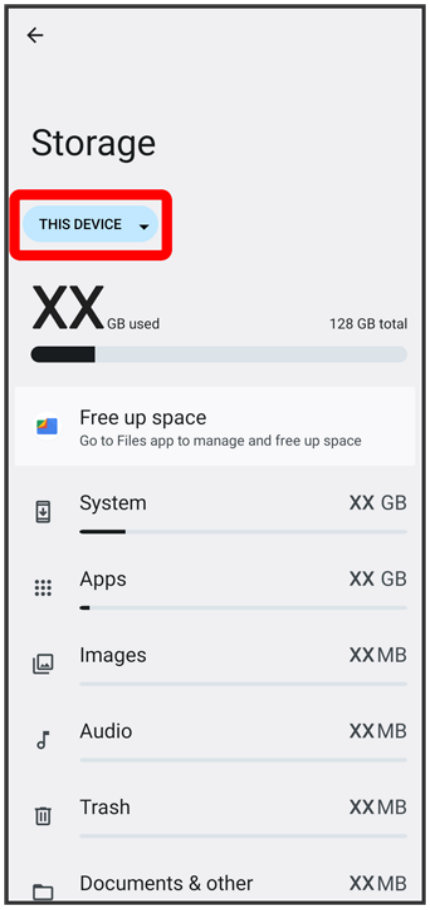
2

Storage



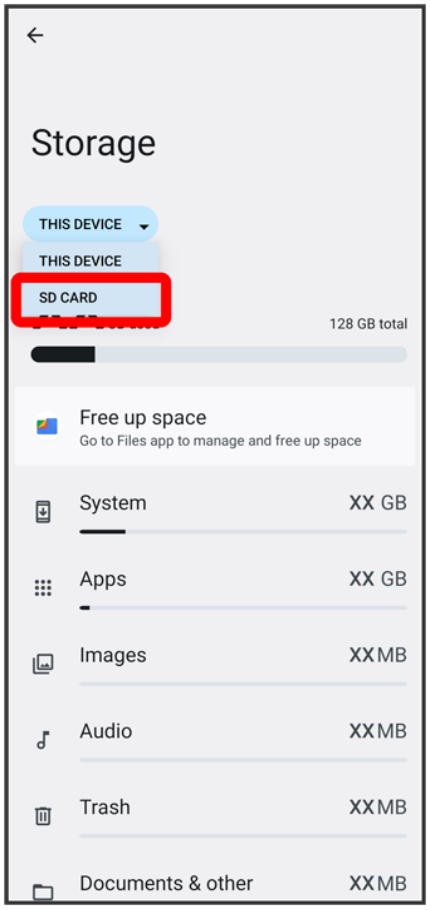
3

THIS DEVICE

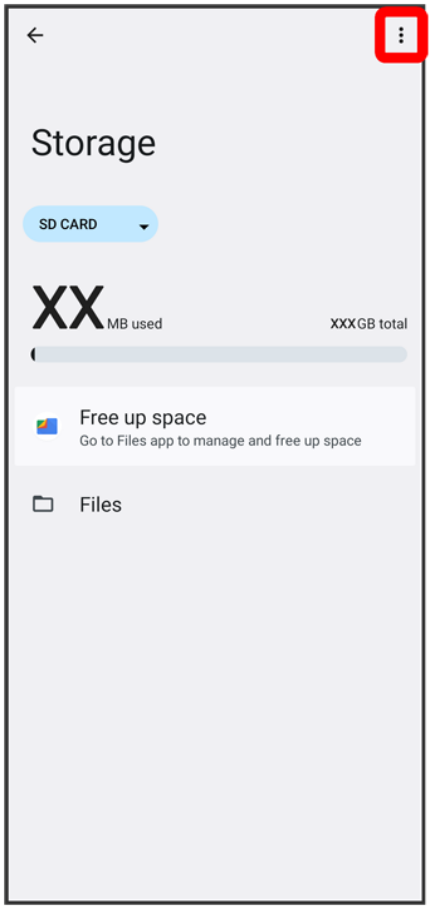

Storage
THIS DEVICE
XX GB used
128 GB total
Free up space
Go to Files app to manage and free up space
System
XX GB
Apps
XX GB
Images
XX MB
Audio
XX MB
Trash
XX MB
Documents & other
XX MB

4

SD CARD

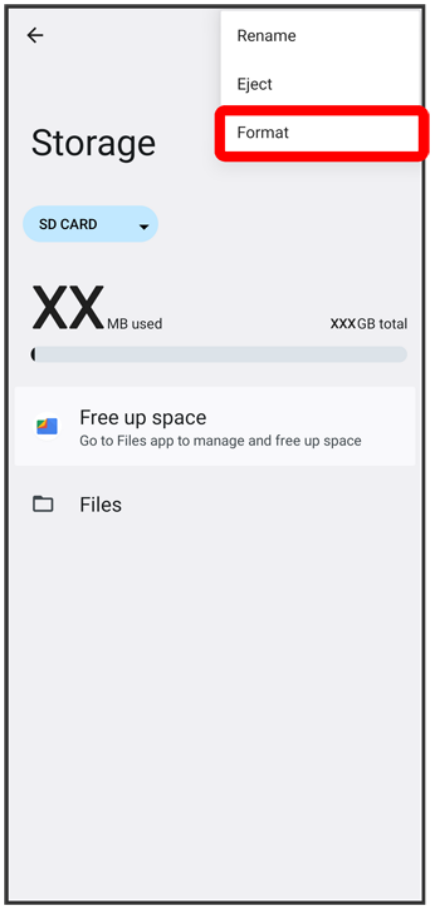

Storage
THIS DEVICE
THIS DEVICE
SD CARD
128 GB total
Free up space
Go to Files app to manage and free up space
System
XX GB
Apps
XX GB
Images
XX MB
Audio
XX MB
Trash
XX MB
Documents & other
XX MB

5


Storage
SD CARD
XX MB used
XXX GB total
Free up space
Go to Files app to manage and free up space
Files

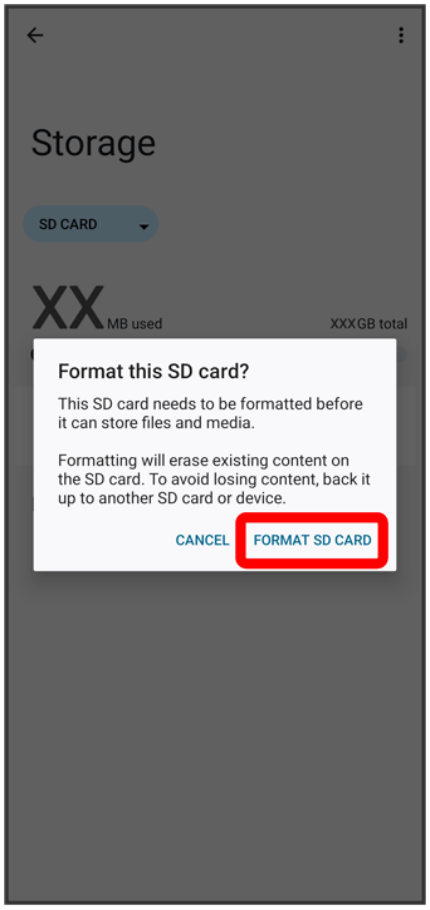
6

Format



7

FORMAT SD CARD



8

Done

All data on SD Card is erased.

Cautions when Formatting SD Card

Observe the following when formatting SD Card.

- Formatting erases all data on SD Card. Carefully check any SD Card that was used on another device before formatting.
- Charge Internal Battery while formatting, or format with adequate battery charge.

Unmounting SD Card

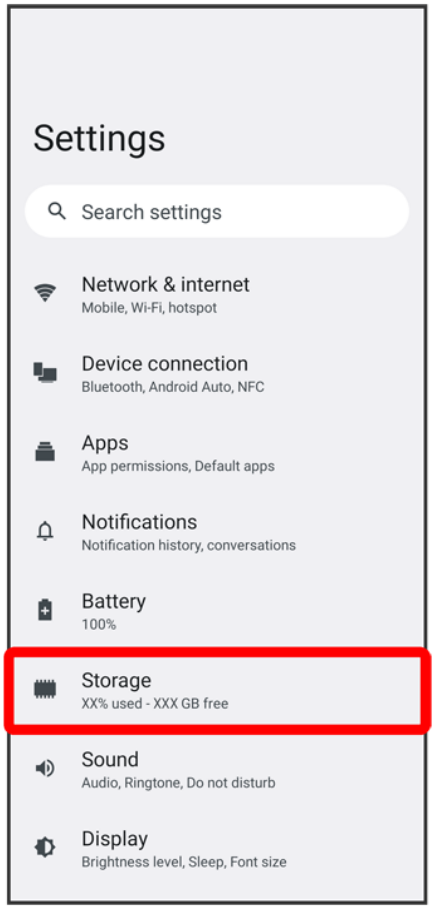
Always unmount SD Card before removing.

1

In Home Screen, (Settings)

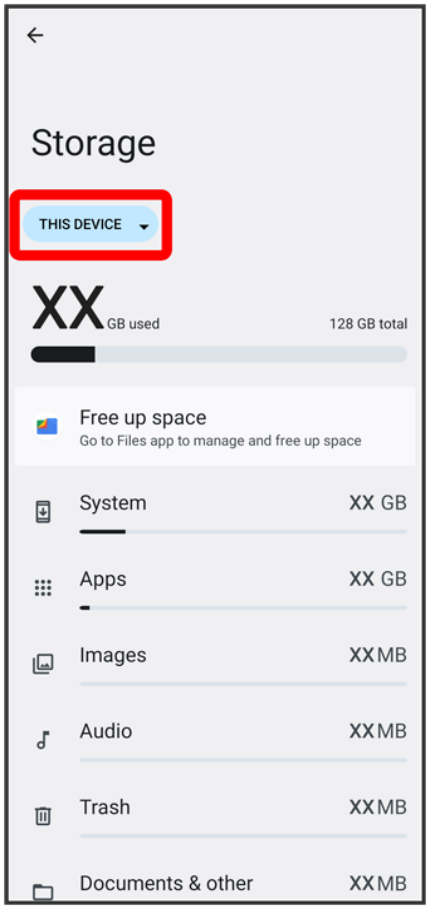
2

Storage



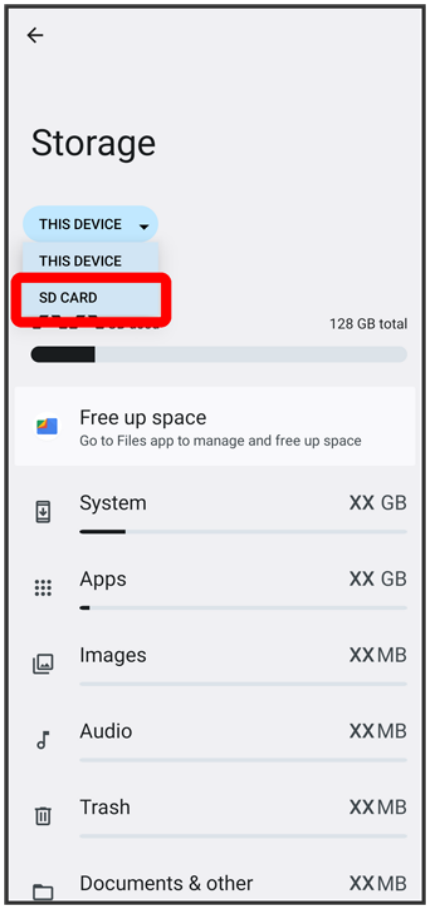
3

THIS DEVICE

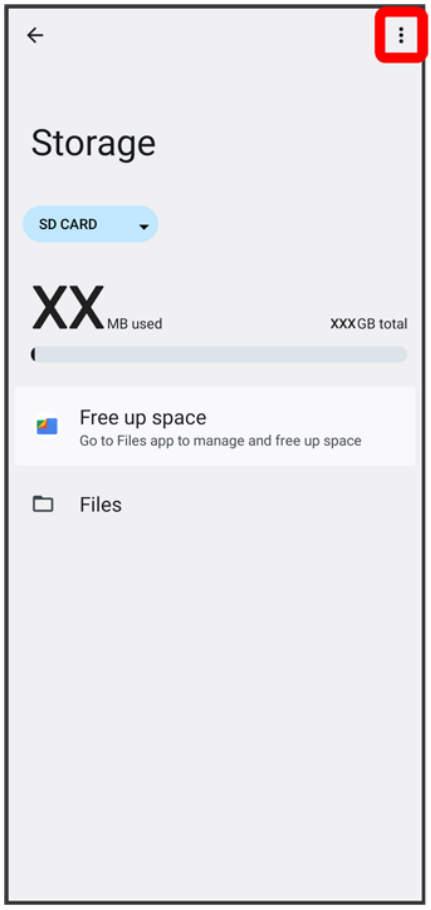

Storage
THIS DEVICE
XX GB used
128 GB total
Free up space
Go to Files app to manage and free up space
System
XX GB
Apps
XX GB
Images
XX MB
Audio
XX MB
Trash
XX MB
Documents & other
XX MB

4

SD CARD

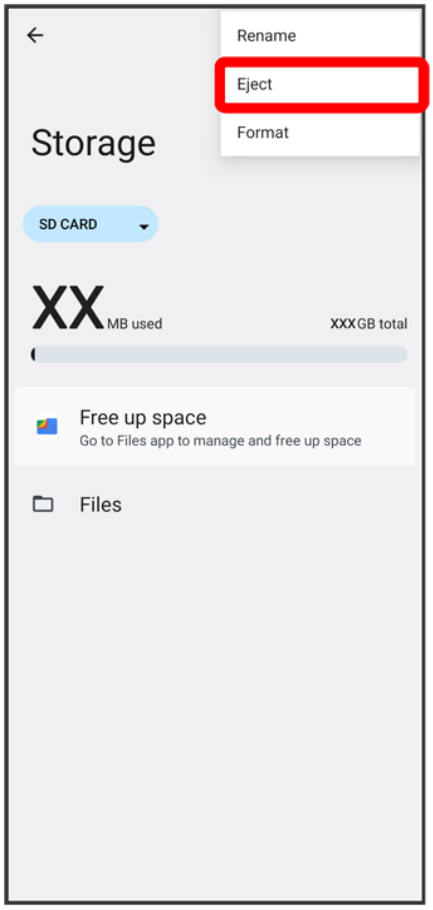

Storage
THIS DEVICE
THIS DEVICE
SD CARD
128 GB total
Free up space
Go to Files app to manage and free up space
System
XX GB
Apps
XX GB
Images
XX MB
Audio
XX MB
Trash
XX MB
Documents & other
XX MB

5


Storage
SD CARD
XX MB used
XXX GB total
Free up space
Go to Files app to manage and free up space
Files

6

Eject



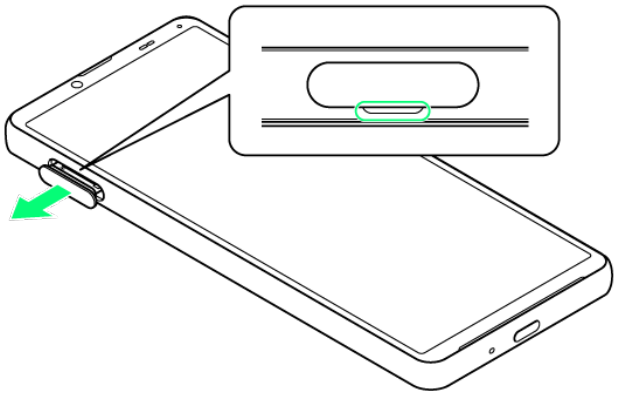
SD Card is unmounted.

Removing SD Card

Always unmount SD Card beforehand. For details, see "Unmounting SD Card."

1

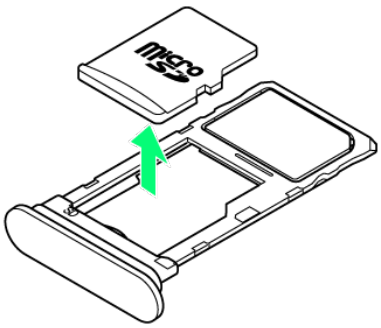
Pull Tray out from handset



- Pull SIM Card/SD Card Slot Cover out straight using fingernail in groove.

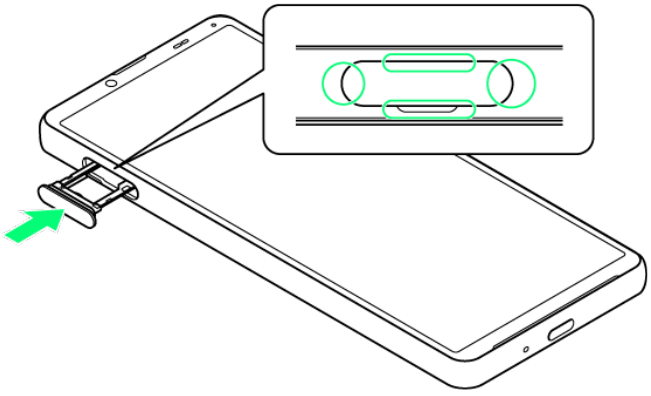
2

Remove SD Card from Tray



3

Holding handset held level, press Tray in straight



SD Card is removed.

- Check Tray orientation.
- Press firmly where circled ○, and make sure there is no gap between handset and SIM Card/SD Card Slot Cover.

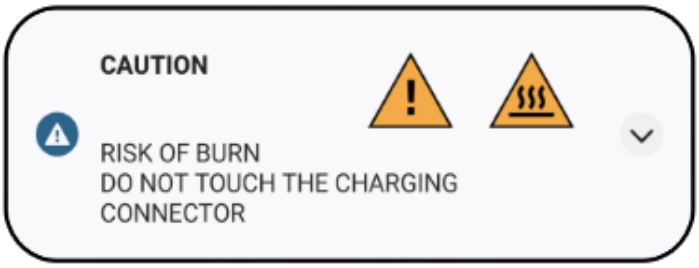
Charging Internal Battery

Charging with AC Charger

Charging Cautions

Observe the following when charging.

- Never connect USB Type-C plug while handset or peripheral equipment is wet.
- If the message below appears on handset, a charging malfunction has occurred.
  Please stop using handset and contact Customer Service for repair.

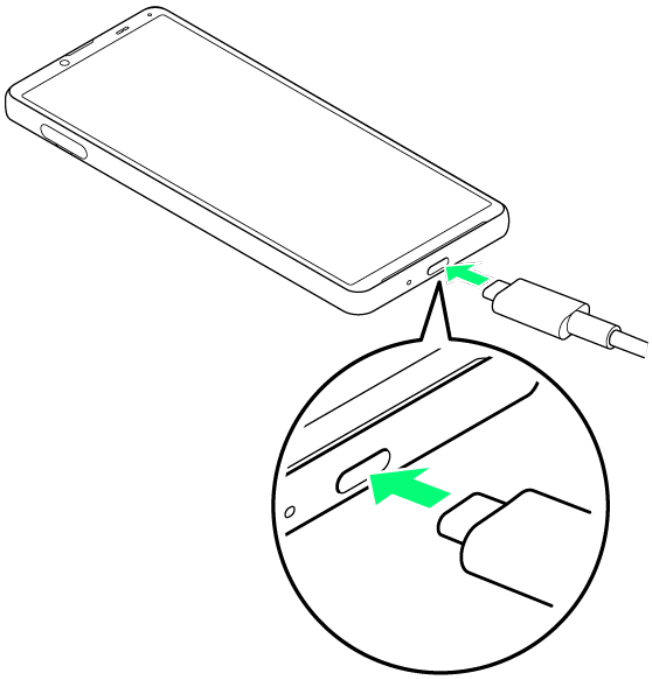


Charging with AC Charger

AC Charger is an optional accessory. Be sure to use an AC Charger specified by SoftBank. For information on AC Charger and other peripheral devices, see SoftBank Website.
Charging with AC Charger (USB Type-C® rapid charging AC Charger with USB PD-PPS capability [ZSDBAV] (SB-AC22-TCPD)) is described as an example.

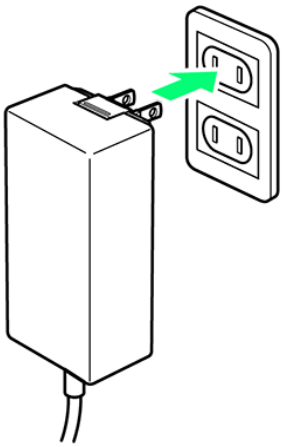
1

Insert USB Type-C connector of AC Charger straight into USB Type-C Port



2

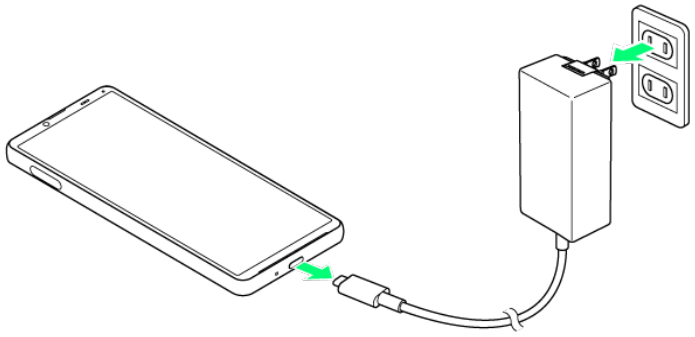
Unfold power plug of AC Charger and plug into household AC



Charging start sound sounds and Notification Lamp on handset lights up when charging starts.

3

When charging is complete, unplug AC Charger and remove USB Type-C connector of AC Charger straight from handset



Charging ends.

Power On/Off

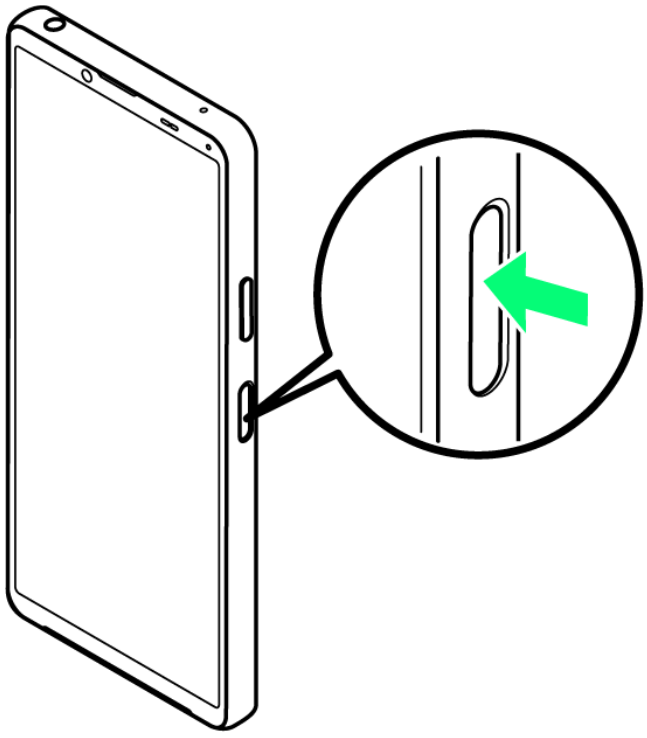
Powering On

Powering Off

Powering On

1

Long Press Power Key until handset vibrates



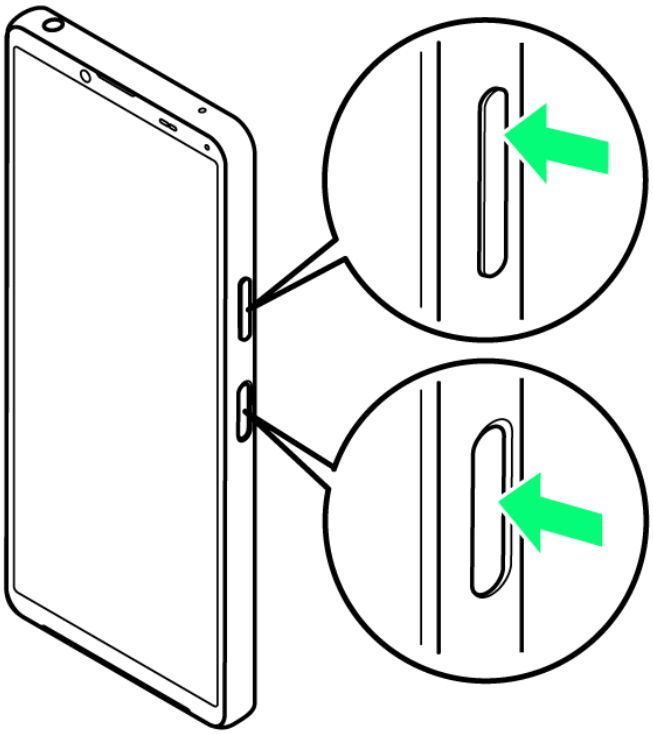
Lock Screen appears.

- For details on unlocking screen, see "Unlocking Screen."
- Initial settings appear for the first time handset is powered on. For details on initial settings, see "Making Initial Settings."
- Battery level is not sufficient if Notification Lamp flashes red or low battery indicator appears when Power Key is Long Pressed with handset powered off. Charge Internal Battery.

Powering Off

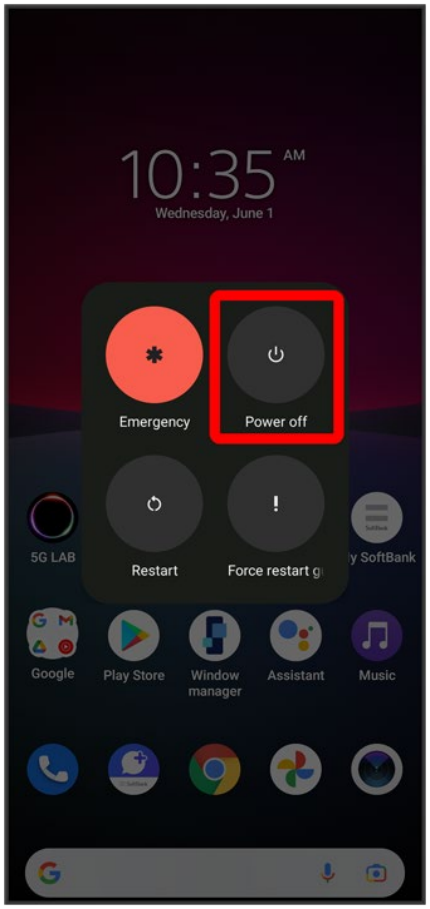
1

Press Power Key and Volume Up Key



2

Power off



Handset powers off.

Making Initial Settings

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

Making Initial Settings

eSIM Cautions

When using eSIM, do the following before powering on.
- Remove SIM Card from handset.
- Make sure that handset can connect to the Wi-Fi network.
- Have the QR code ready for eSIM registration.

Making Initial Settings

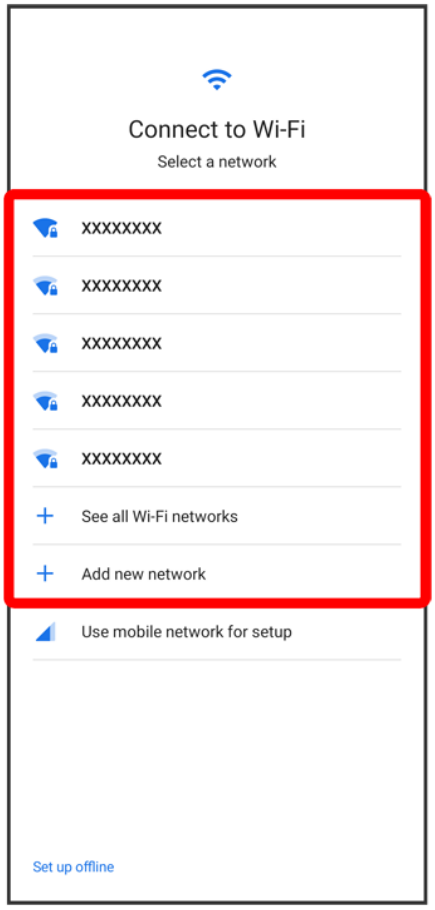
1

日本語 → English → United States → GET STARTED

- To use eSIM, next select Download a SIM instead? Next. Continue by following onscreen instructions.
- To use SIM Card, next Tap Skip.

2

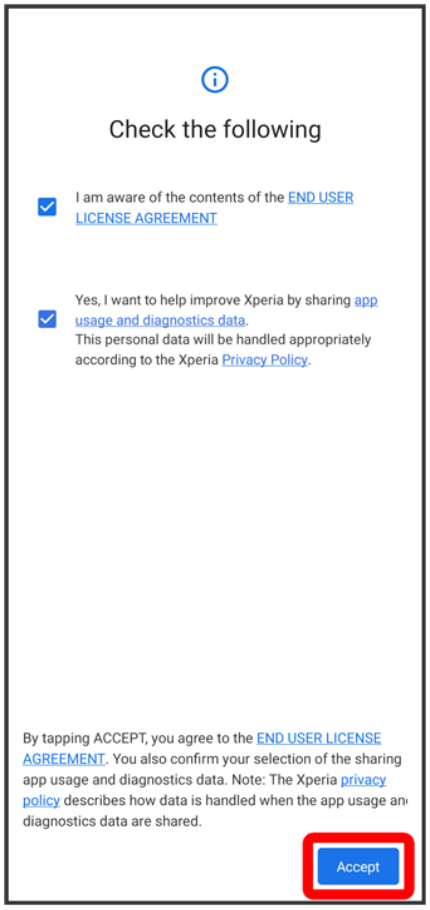
Follow onscreen instructions to set Wi-Fi



■ To skip Wi-Fi settings while using SIM Card, Tap Use mobile network for setup/Set up offline. Continue by following onscreen instructions.

3

Set items to check → Accept



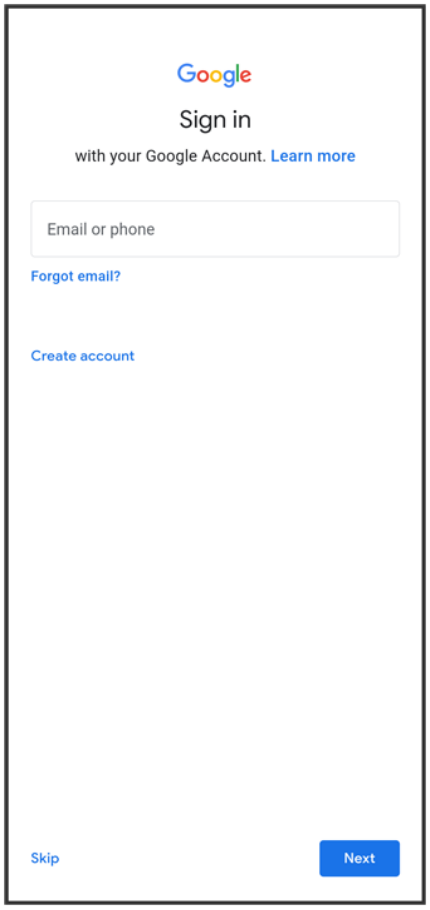
4

Follow onscreen instructions to transfer data

- To set up handset new, Tap Don't copy.
- To copy data from another handset on which a Google account is set, Tap Next, then follow onscreen instructions.

5

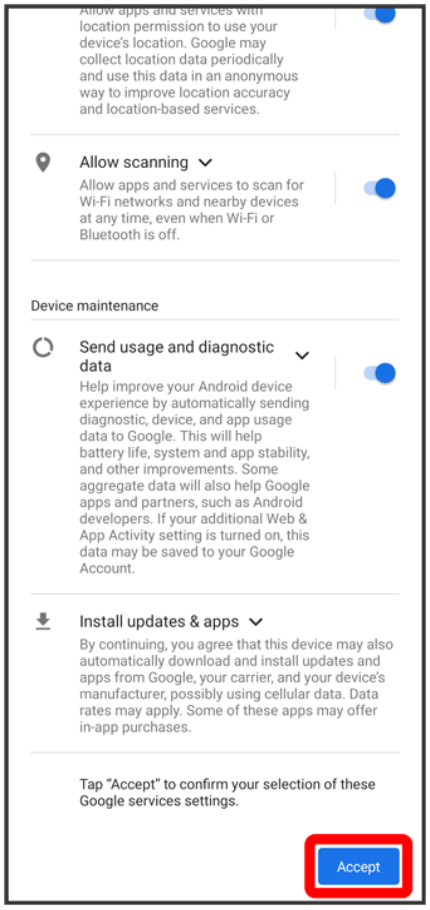
Follow onscreen instructions to set a Google account



- For details on Google accounts, see "Setting a Google Account."
- If not making Google account settings, Tap Skip.

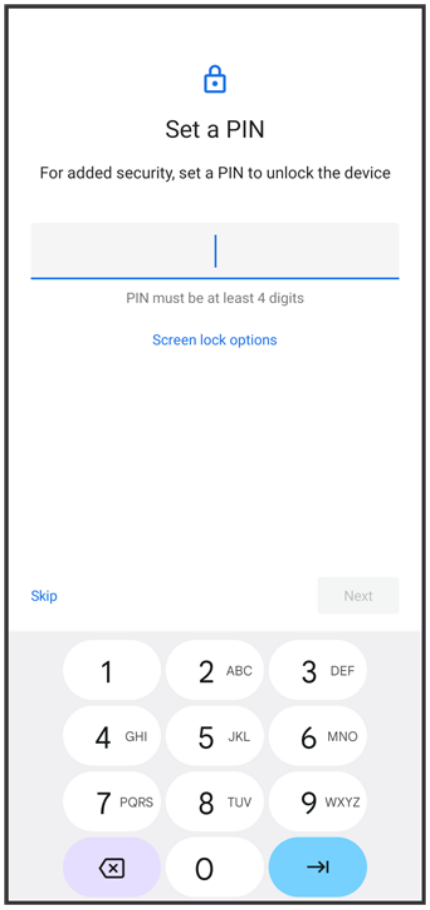
6

Select items to set → Accept



7

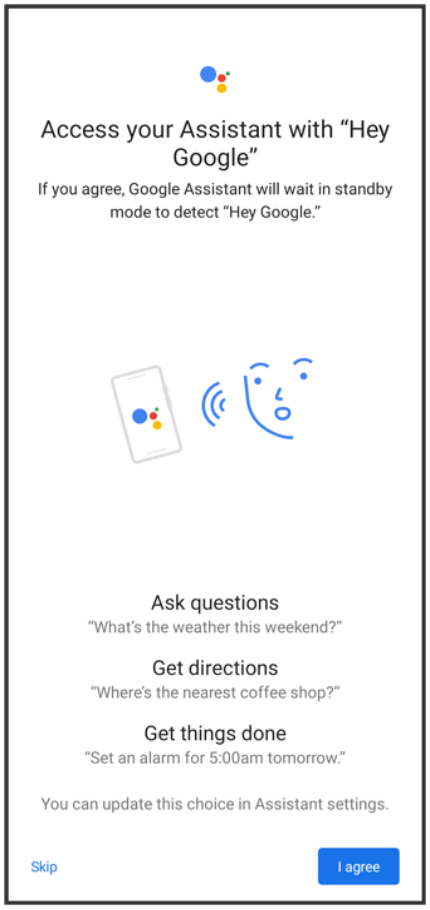
Follow onscreen instructions to set screen lock / unlocking using fingerprint



- To not set, Tap Skip.
- A screen lock is required after restarting handset, fingerprint is not recognized, etc. Do not forget to set.

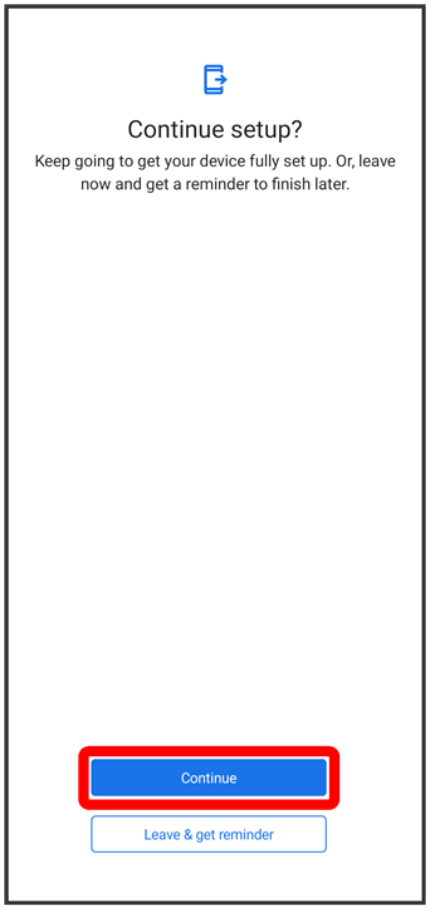
8

Follow onscreen instructions to set Google Assistant/Voice Match/Google Pay


Access your Assistant with “Hey Google”
If you agree, Google Assistant will wait in standby mode to detect “Hey Google.”
Ask questions
“What’s the weather this weekend?”
Get directions
“Where’s the nearest coffee shop?”
Get things done
“Set an alarm for 5:00am tomorrow.”
You can update this choice in Assistant settings.
Skip
I agree

9

Continue



- To complete setup later, Tap Leave & get reminder.

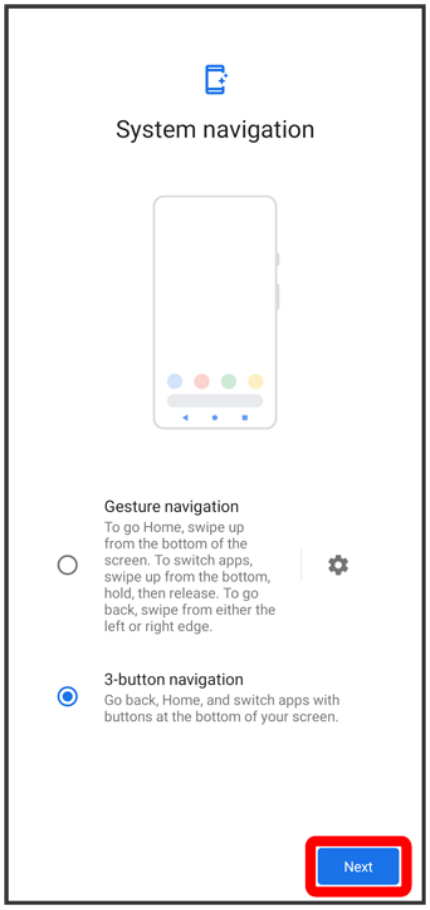
10

Ok

Review additional apps
Apps will be downloaded when Wi-Fi is available
From SoftBank
Yahoo! JAPAN
Included
PayPay-ペイペイ(キャッシュレスで
Included
Yahoo!ショッピング-アプリでお得
Included
Disaster Message Board
Included
緊急速報メール
Included
Wi-Fiスポット設定
Included
ボイスメッセージ
Included
5G LAB
Included
スマートセキュリティ powered by
Included
詐欺ウォール / Internet SagiWall
Included
Ok

11

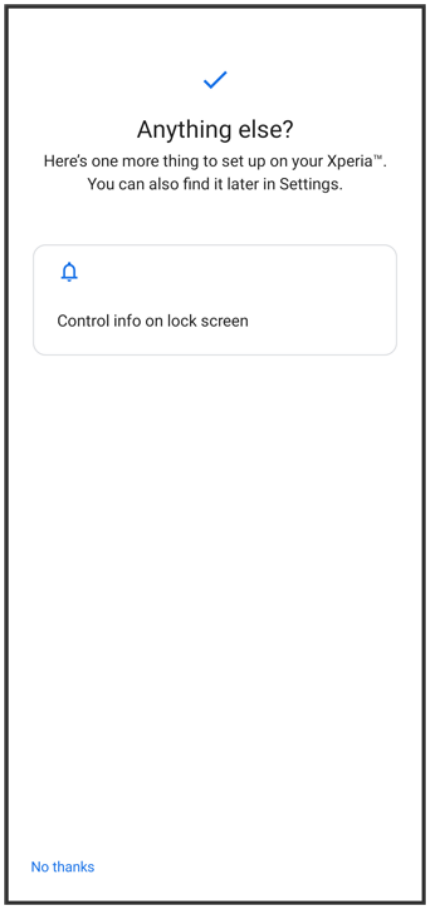
Next



■ To use gesture action, Tap Gesture navigation.

12

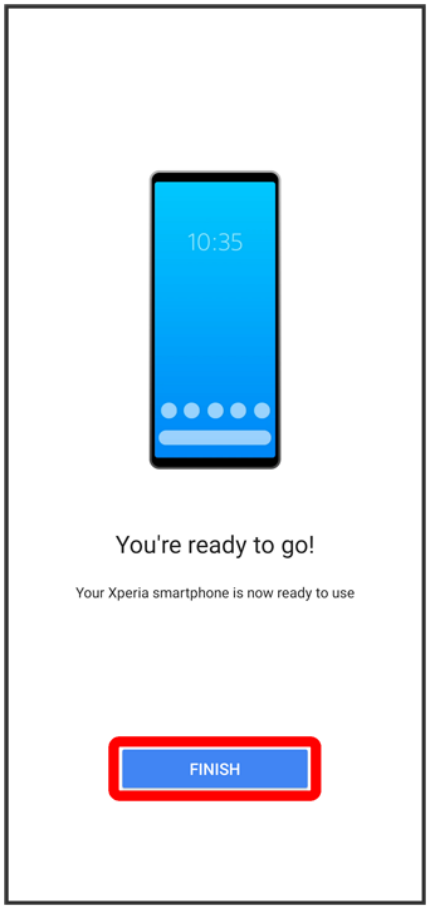
Follow onscreen instructions make other settings



- To not make other settings, Tap No thanks.

13

FINISH



Settings are complete.

- If confirmation appears, follow onscreen instructions.

Setting a 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.

- Creating a Google Account
- Logging In with a Google Account

Google Account Cautions

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

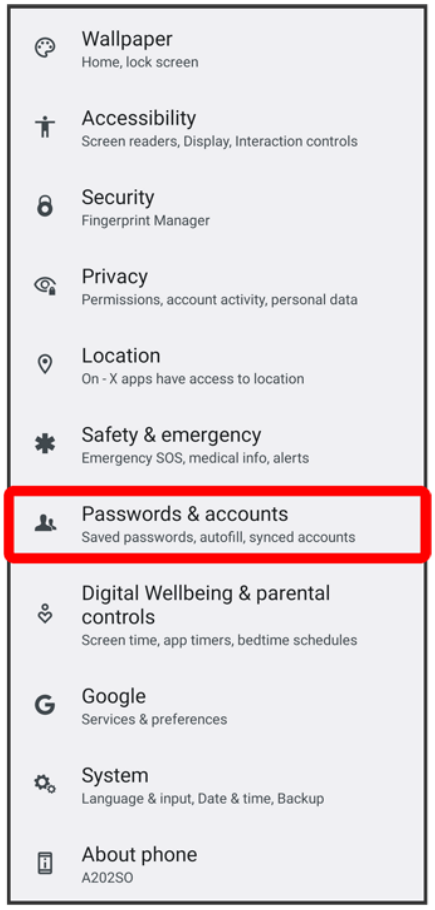
Creating a Google Account

1

In Home Screen, (Settings)

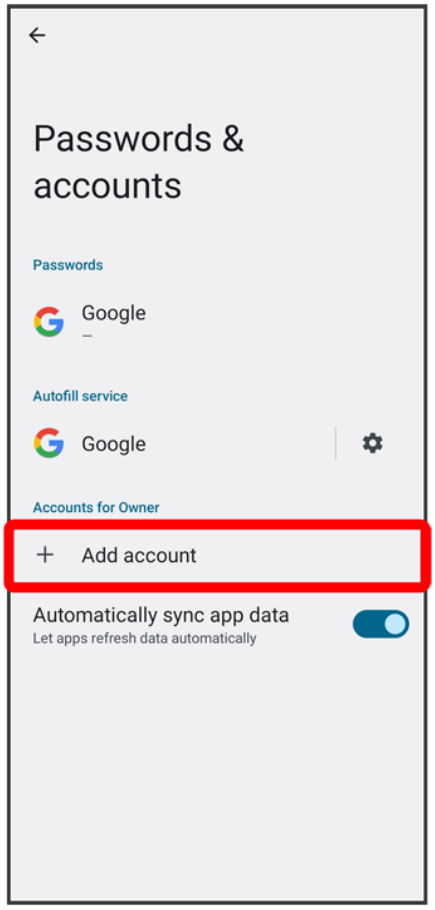
2

Passwords & accounts



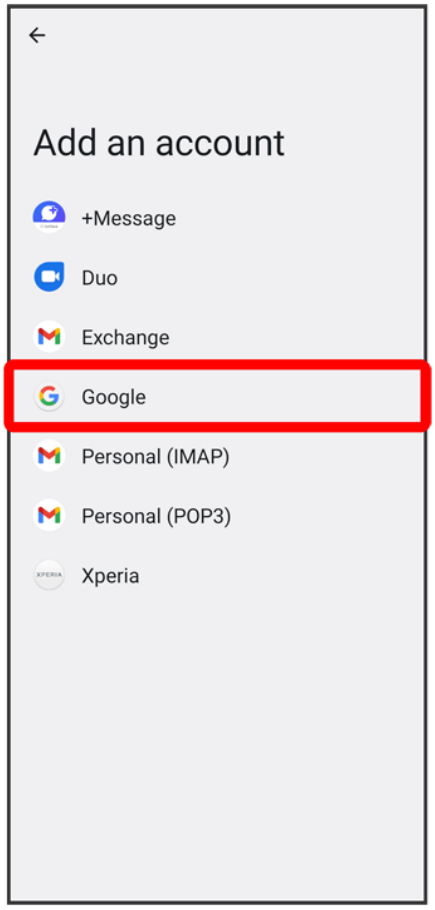
3

Add account


Passwords &
accounts
Passwords
Google
Autofill service
Google
Accounts for Owner
Add account
Automatically sync app data
Let apps refresh data automatically

4

Google

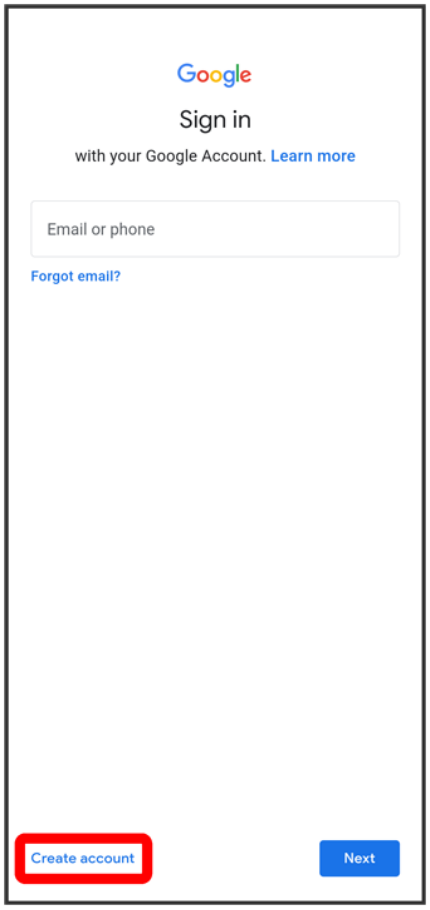


Window for logging in to a Google account opens.

- If fingerprints are already saved, screen for fingerprint authentication may appear. Hold finger to sensor to authenticate fingerprint.
- If method for unlocking screen is "Pattern" / "PIN" / "Password," screen for unlocking screen lock may appear. Enter method for unlocking screen.

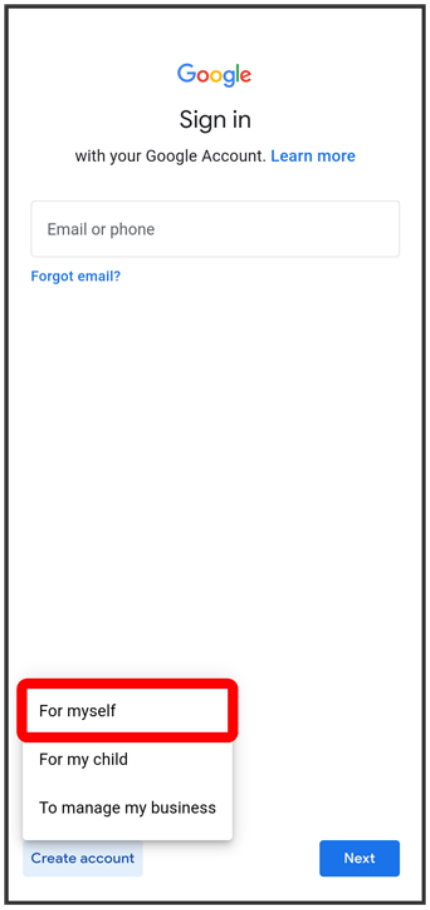
5

Create account


Google
Sign in
with your Google Account. Learn more
Email or phone
Forgot email?
Create account
Next

6

For myself



- To create a child's account, Tap For my child then follow onscreen instructions.
- To create a business account, Tap To manage my business then follow onscreen instructions.

7

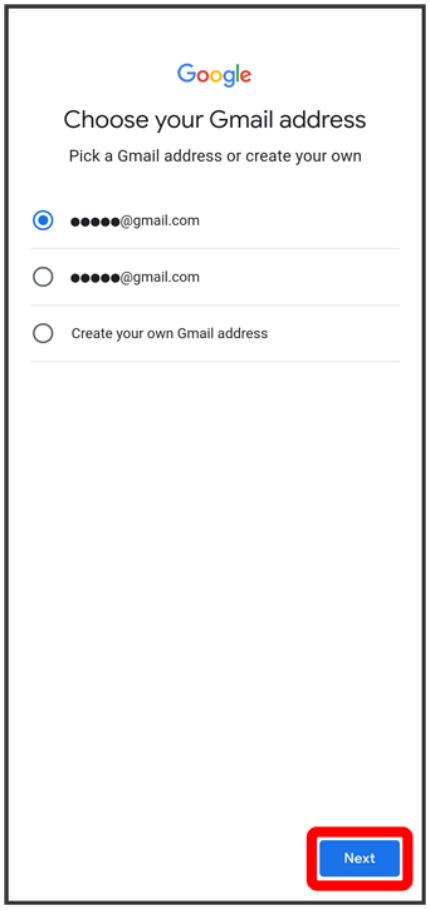
Enter First name Last name Next

8

Enter date of birth → Select gender → Next

9

Select Gmail™ address Next



- To create a Gmail address, Create your own Gmail address → Enter username (mail address) → Next.

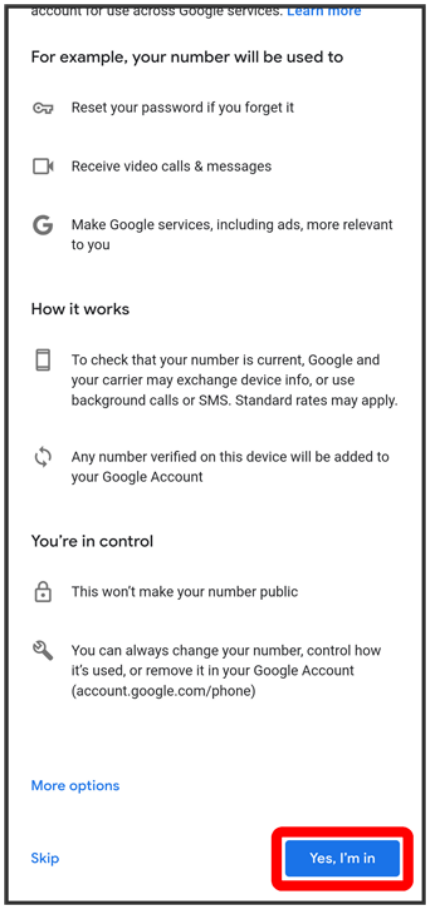
10

Enter password → Next

Google
Create a strong password
Create a strong password with a mix of letters, numbers and symbols
Password
XXXXXXXX
Show password
Next
GIF
q w e r t y u i o p
a s d f g h j k l
z x c v b n m
?123

11

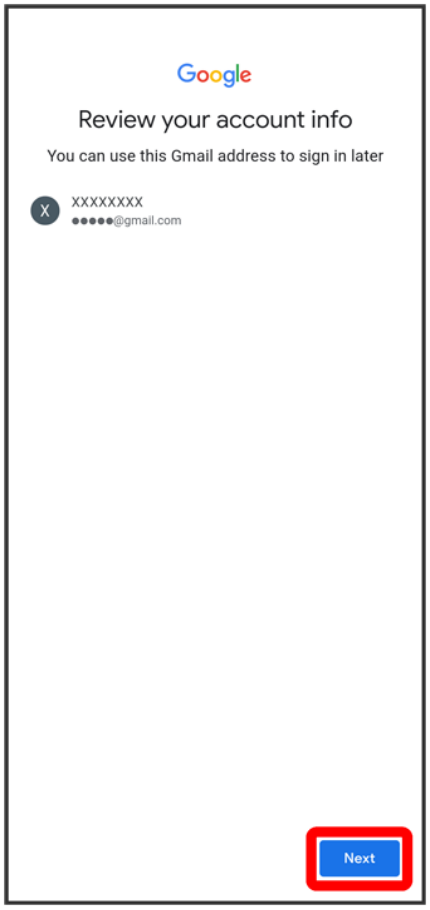
Yes, I'm in



- To not add a phone number, Tap Skip.
- To add a phone number only for security protection, Tap More options. Continue by following onscreen instructions.

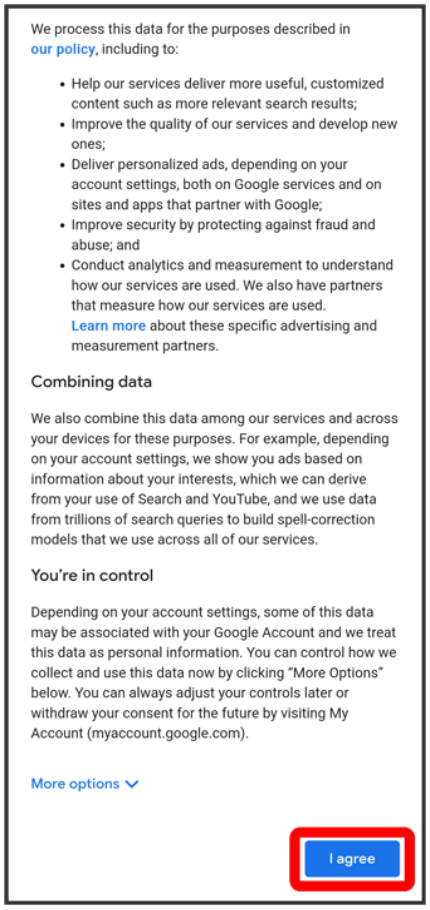
12

Next



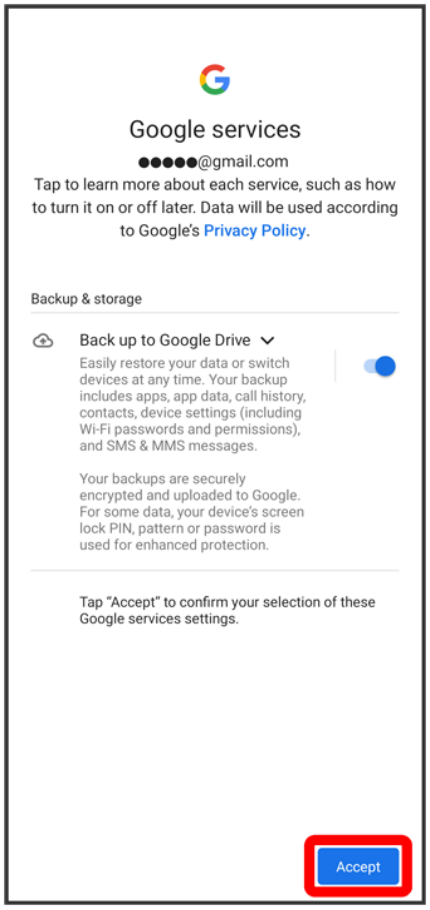
13

Check the privacy policy and terms of usage, I agree



14

Set Google service Accept



Account is created.

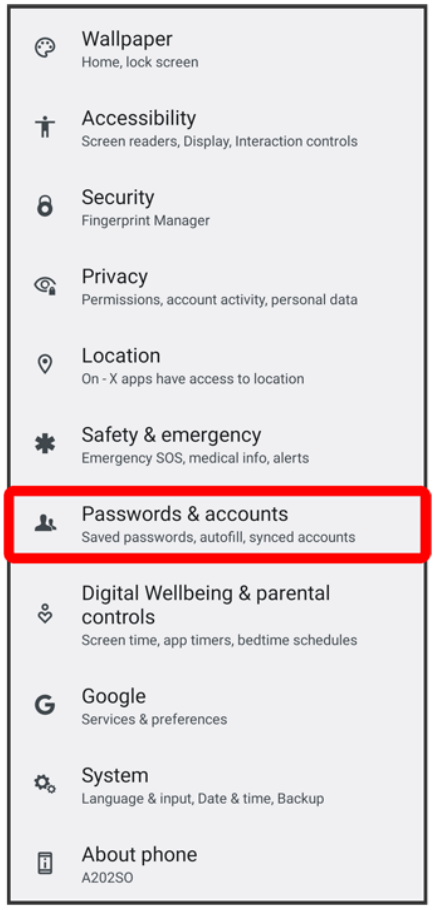
Logging In with a Google Account

1

In Home Screen, (Settings)

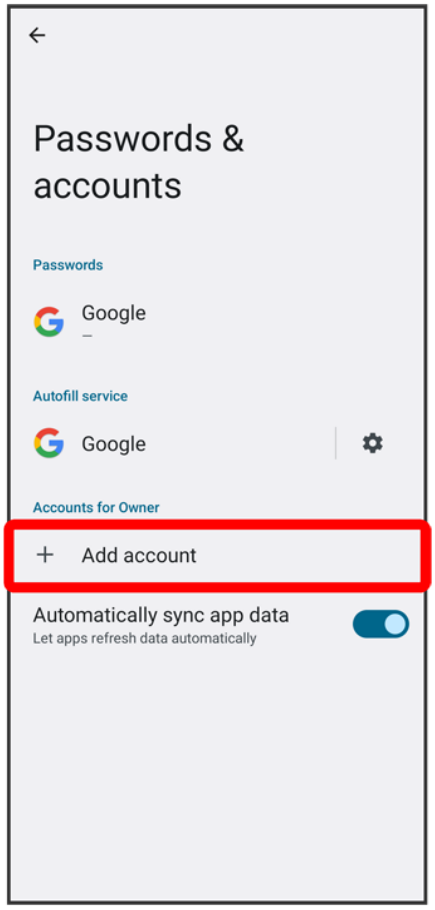
2

Passwords & accounts



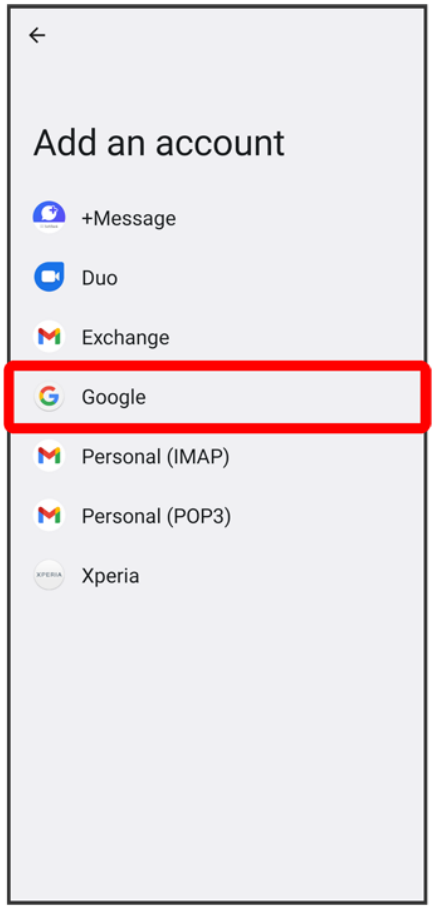
3

Add account


Passwords &
accounts
Passwords
Google
Autofill service
Google
Accounts for Owner
Add account
Automatically sync app data
Let apps refresh data automatically

4

Google

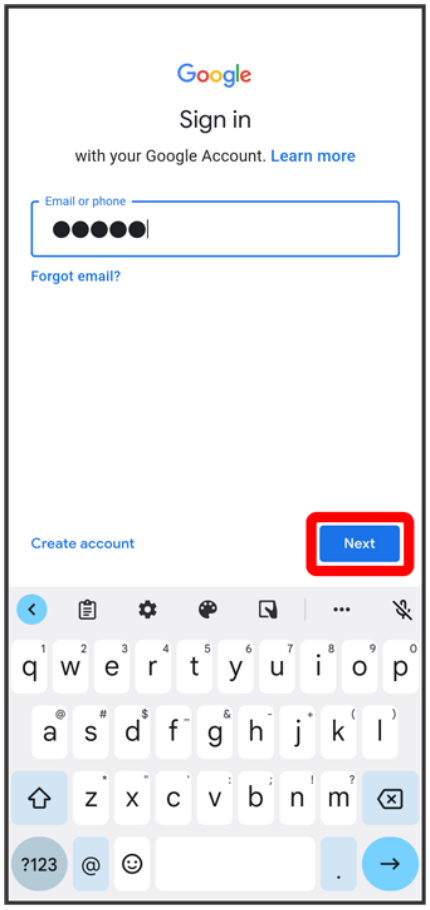


Window for logging in to a Google account opens.

- If fingerprints are already saved, screen for fingerprint authentication may appear. Hold finger to sensor to authenticate fingerprint.
- If method for unlocking screen is "Pattern" / "PIN" / "Password," screen for unlocking screen lock may appear. Enter method for unlocking screen.

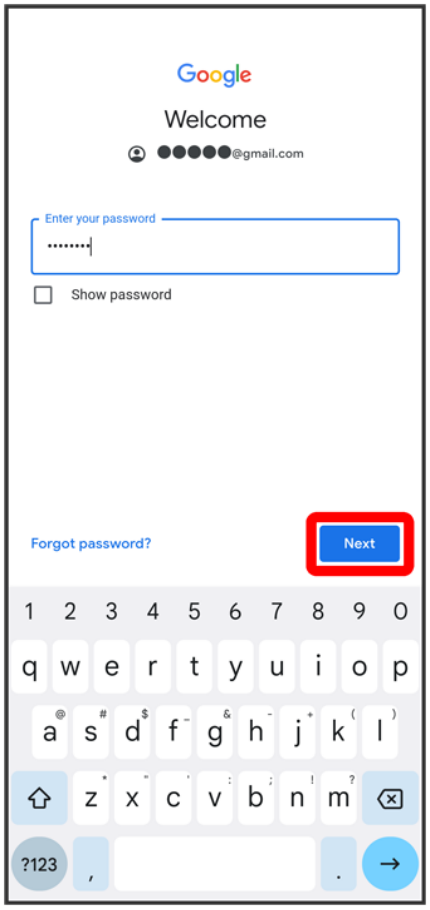
5

Enter mail address Next



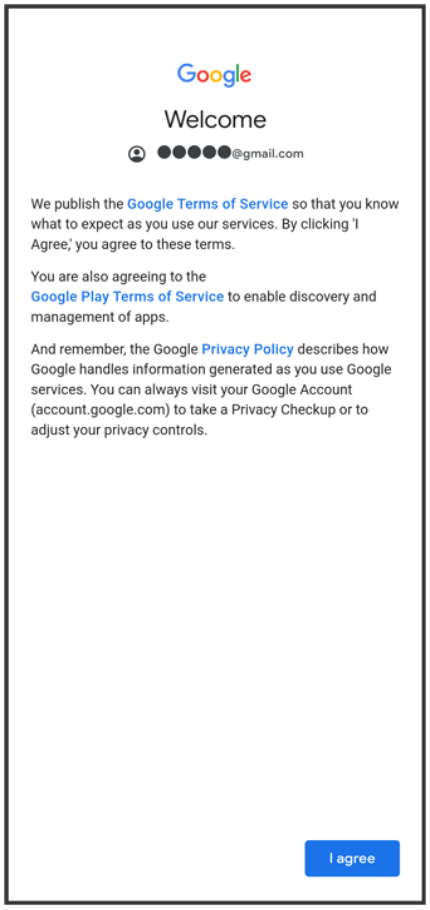
6

Enter password Next



7

Follow onscreen instructions



You are logged in to your Google account.

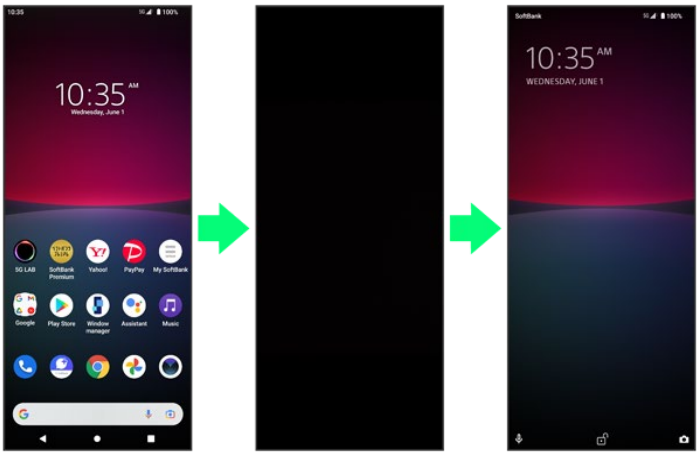
Locking Screen

Screen Lock

Unlocking Screen

Screen Lock

Display goes out after a set period of inactivity to save battery power (screen lock).
This also prevents accidental Touchscreen operation.
While Display is off (screen is locked), Press Power Key for Lock Screen.



■ To activate Screen lock manually, Press Power Key when Display is turned on.

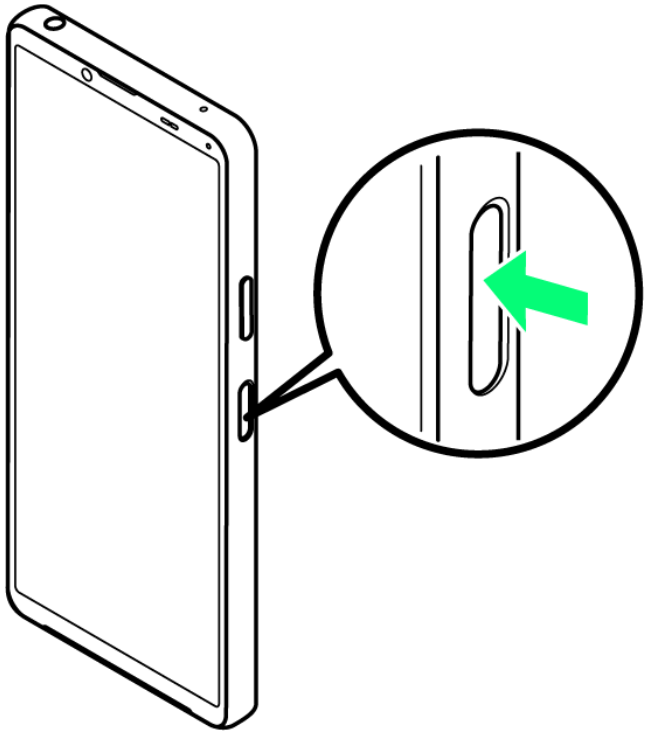
When Screen Locks during Music Playback

Music playback continues. While Display is off (screen is locked), Press Power Key for music panel in Lock Screen. Use pause, next song, etc. (operation may differ with application).

Unlocking Screen

1

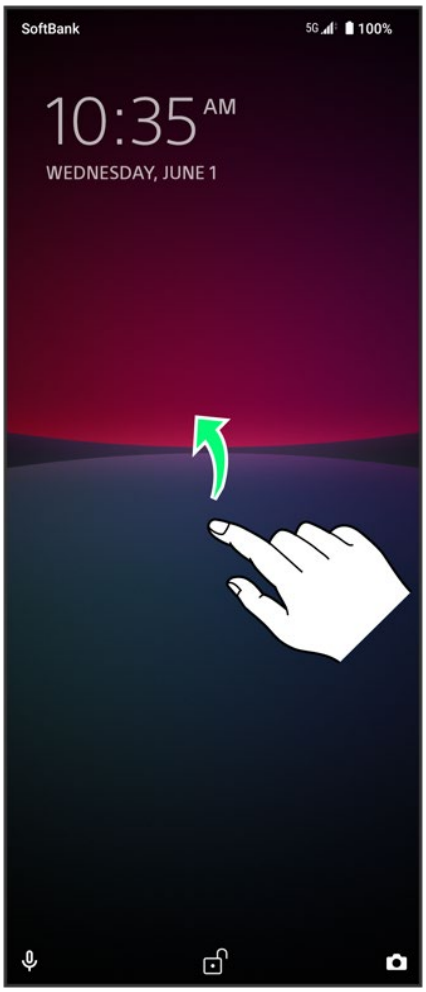
While Display is off (screen is locked), Press Power Key



Lock Screen appears.

2

Flick screen up



Screen is unlocked.

- The method for unlocking the screen can be changed.
- For fingerprint authentication, Touch Fingerprint Sensor with authentication finger to unlock screen.

Basic Operation

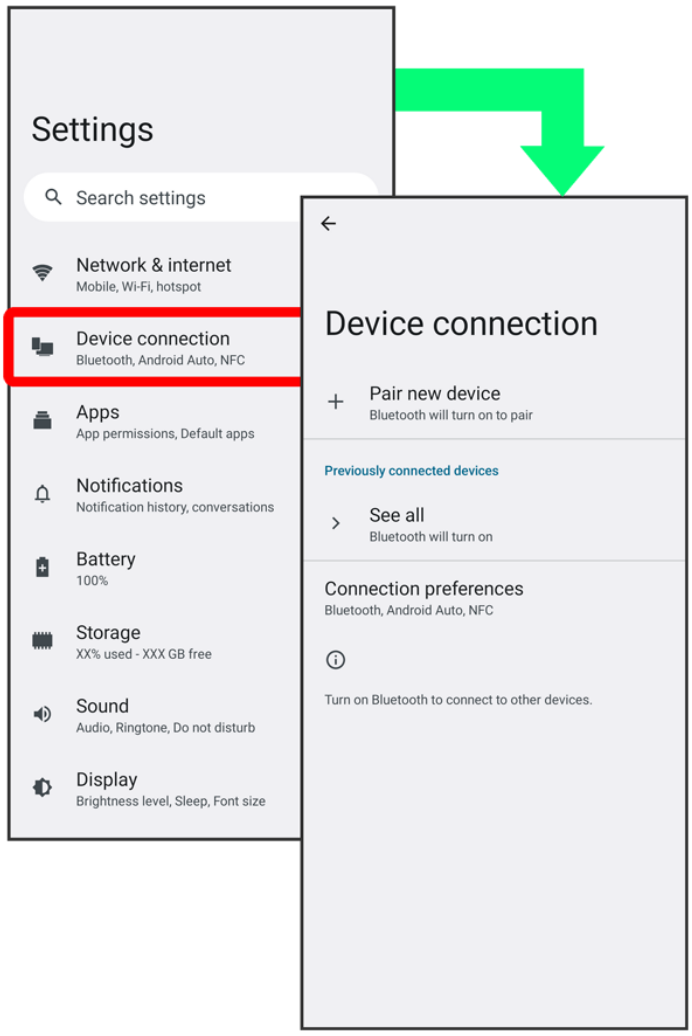
Selecting Options and Navigating Screens

Menu Operations

Selecting Options and Navigating Screens

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

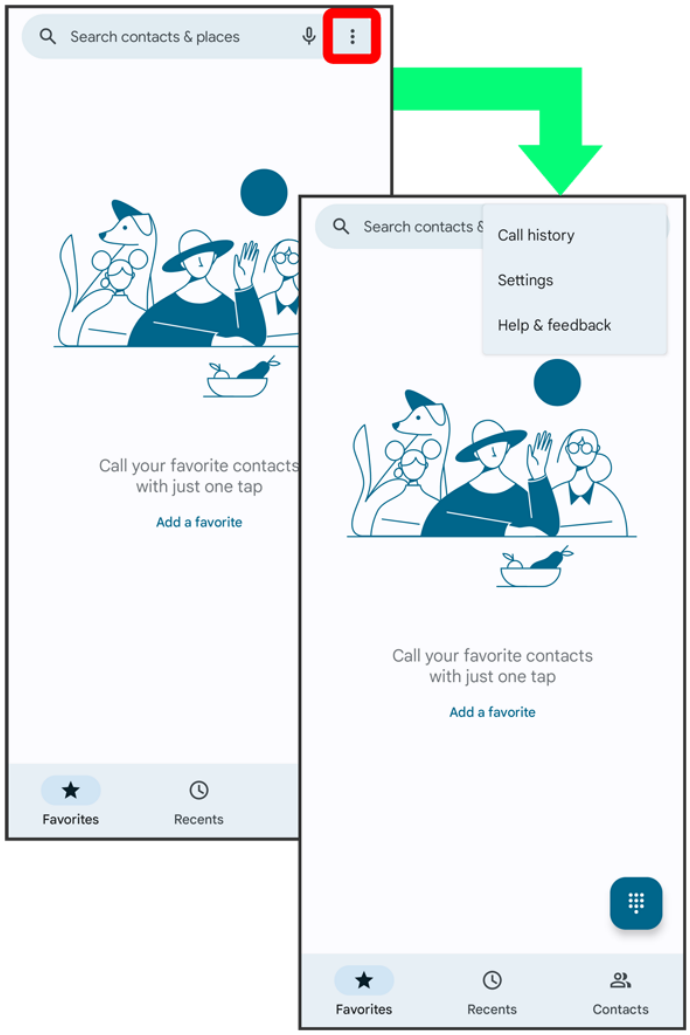
■ Tap ◁ to go back to previous screen.



Menu Operations

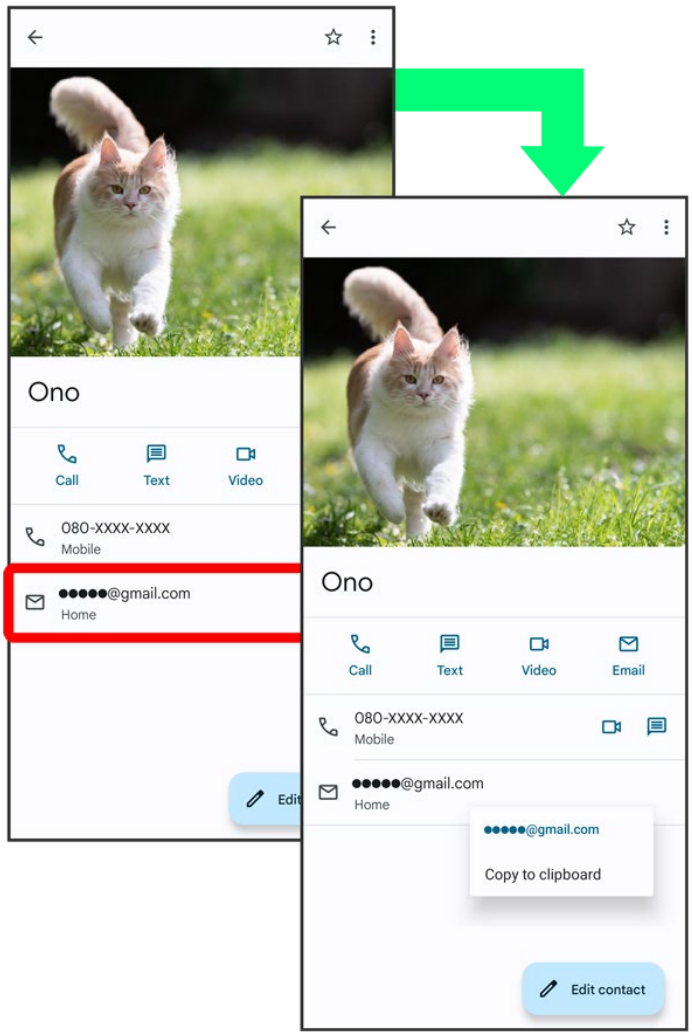
1

Tap ⋮ for available settings and items.



2

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


Ono
Call
Text
Video
080-XXXX-XXXX
Mobile
●●●●●@gmail.com
Home
Edit
Ono
Call
Text
Video
Email
080-XXXX-XXXX
Mobile
●●●●●@gmail.com
Home
●●●●●@gmail.com
Copy to clipboard
Edit contact

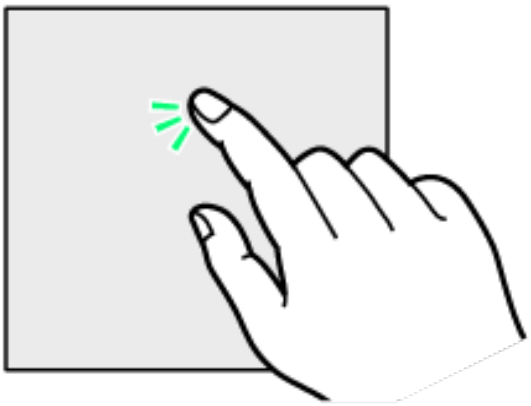
Using Touchscreen

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

- Tap
- Touch & Hold
- Drag
- Swipe/Flick
- Pinch/Spread

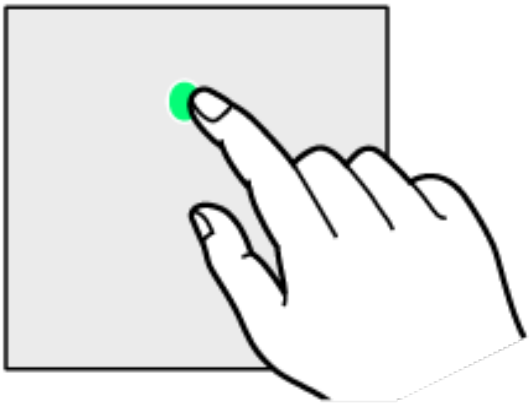
Tap

Contact Display lightly and briefly.



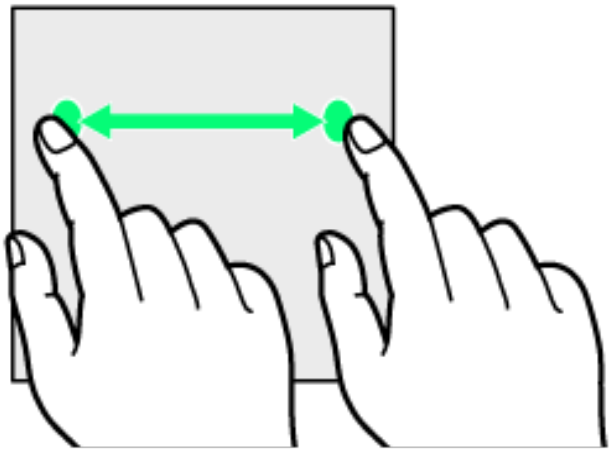
Touch & Hold

Touch screen lightly and hold it for a while. When the screen changes, release finger.



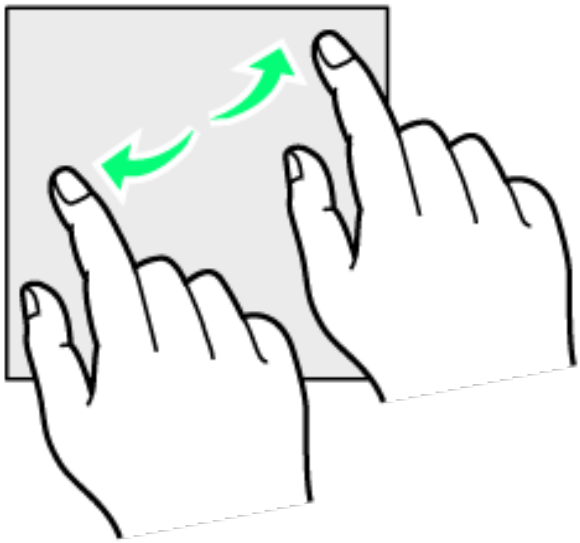
Drag

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



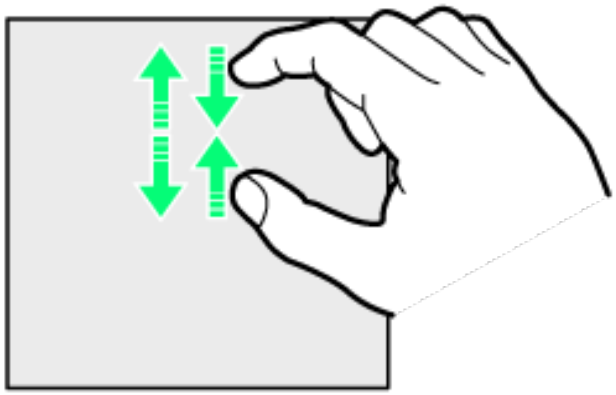
Swipe/Flick

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



Pinch/Spread

Contact Display lightly, then close/widen fingers.



Silent Mode

Set ringtone, operation sounds, etc. not to sound to avoid disturbing others around you.

Entering Silent Mode (Vibrate)

Entering Silent Mode (No Vibrate)

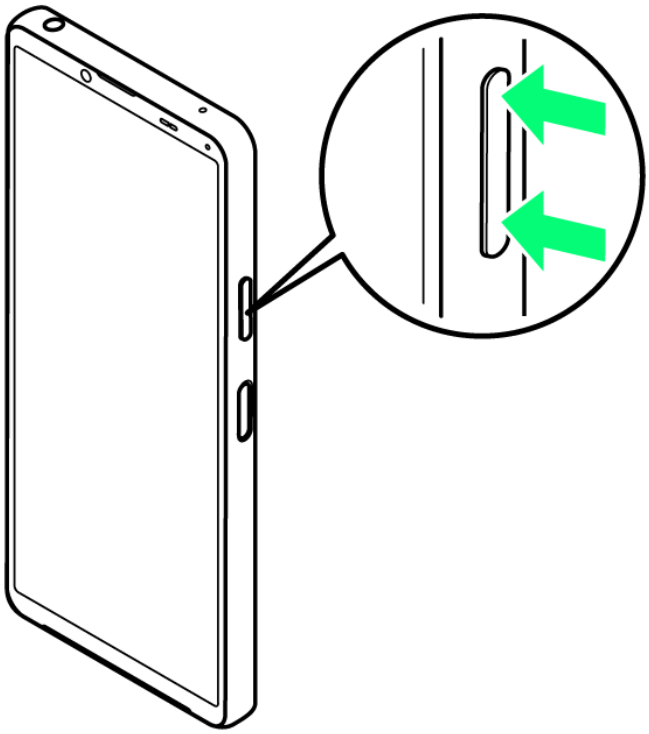
Silent Mode Cautions

Camera shutter, video start/stop tones, Alarm, etc. sound even in Silent mode.

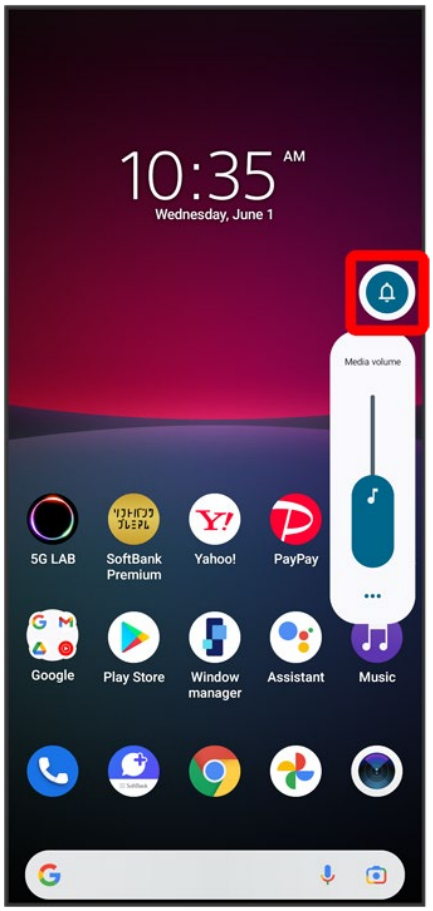
Entering Silent Mode (Vibrate)

1

Press Volume Up or Down Key



2



3

While volume adjustment bar is shown,

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

Entering from Quick Settings

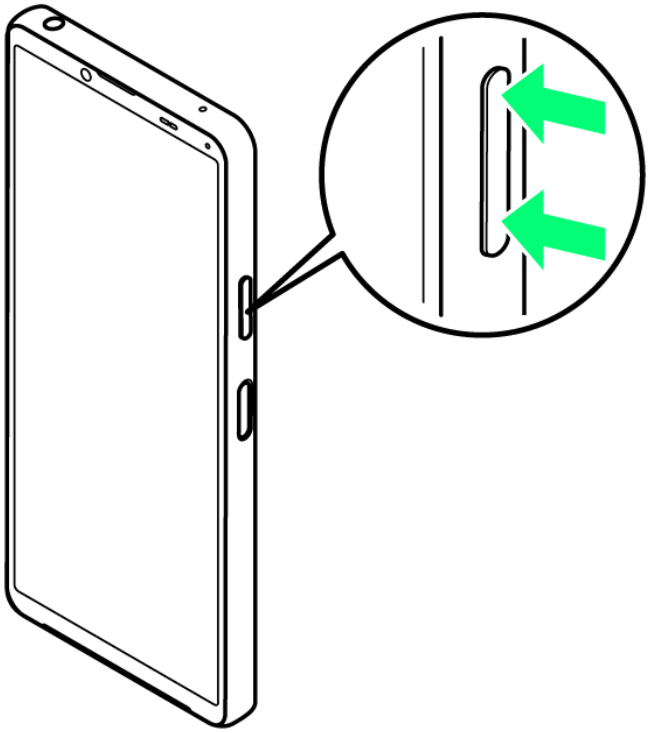
Also use Quick Settings to enter Silent mode (vibrate).

Flick Status Bar down Flick window down Silent mode (off)

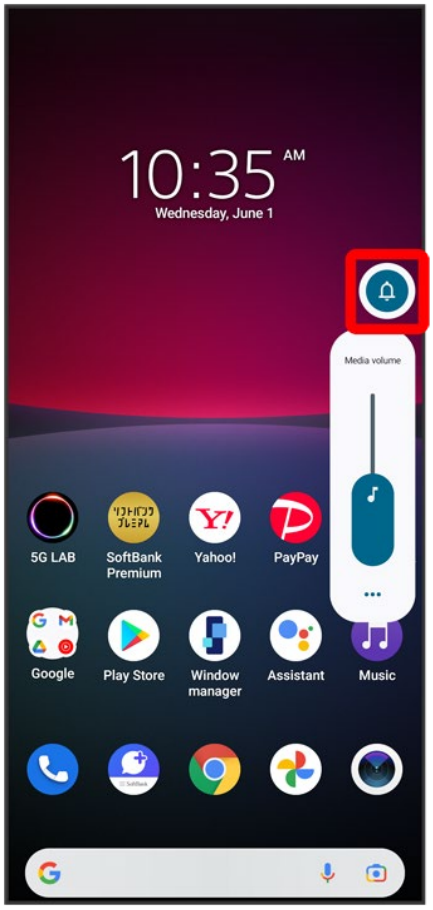
Entering Silent Mode (No Vibrate)

1

Press Volume Up or Down Key

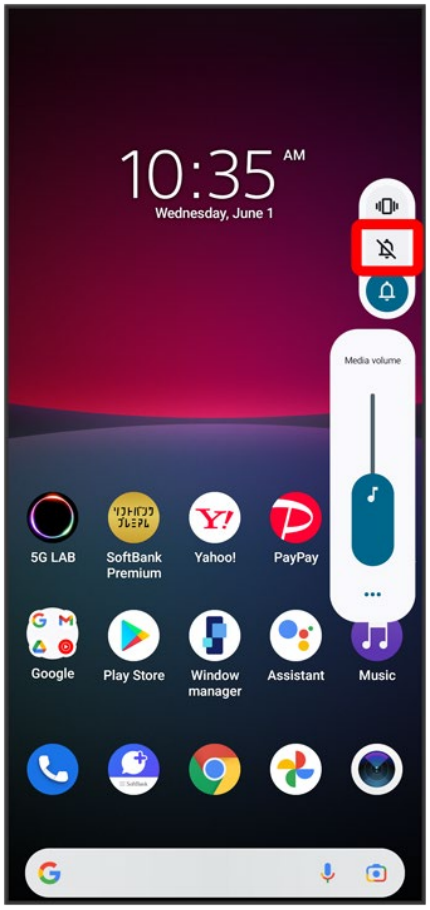


2



3

While volume adjustment bar is shown,



Icon changes to , and handset enters Silent mode (no vibrate).

Entering from Quick Settings

Also use Quick Settings to enter Silent mode (no vibrate).

Flick Status Bar down Flick window down Silent mode (off) Silent mode (vibrate)

Airplane Mode

Disable all functions that emit signals. Handset stays powered on.

Using Airplane Mode

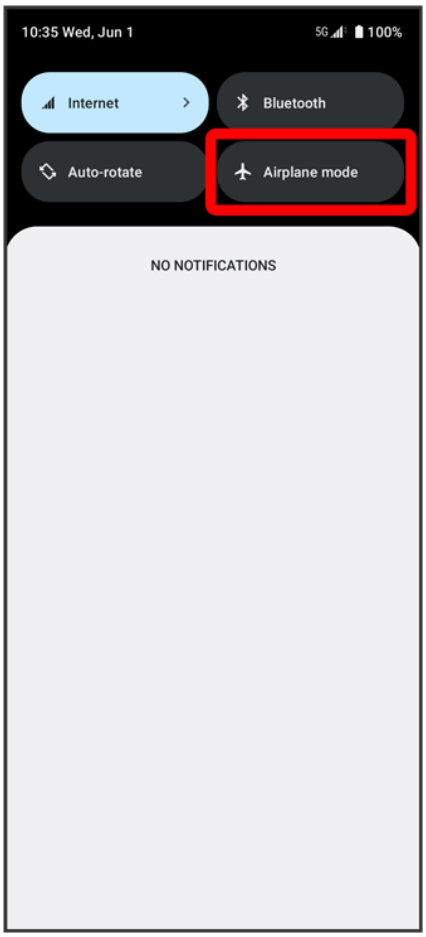
Using Airplane Mode

1

Flick Status Bar down

2

Airplane mode



Handset is in Airplane mode.

- Use same operation again while in Airplane mode to cancel.

Text Entry

- Keyboards
- QWERTY Keyboard Layout
- Switching Character Types (Entry Modes)

Keyboards

Enter text with onscreen QWERTY keyboard by Tapping each character individually, or by using Glide typing feature and sliding finger from character to character (on by default). Touch & Hold each character for extended characters.

■ Tap to hide keyboard.

Keyboard Operations

Setting Keyboard to Use

In a text entry window, Languages English (US) Select keyboard Done

■ Set several keyboards.

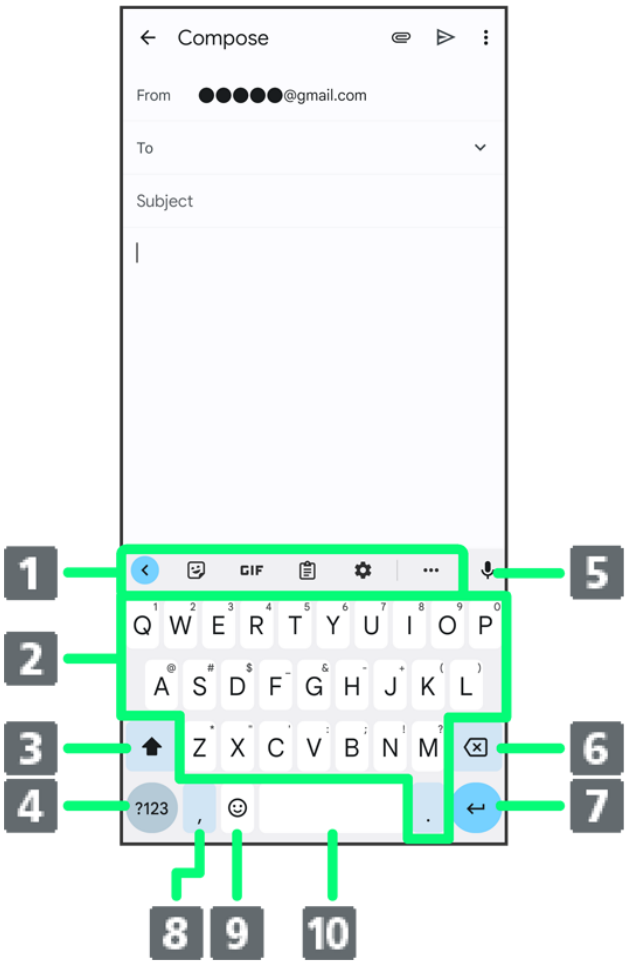
Switching Keyboards

Set several keyboards to switch between.

In a text entry window,

■ Alternatively, Long Press Tap keyboard to switch to.

QWERTY Keyboard Layout



① Use the keyboard option menu (Toolbar).
② Enter a character.
③ Switch between all lower case and sentence case. Double-Tap for all upper case.
④ Toggle entry modes.
⑤ Use voice input.
⑥ Delete a character before cursor.
⑦ Confirm text input or enter line break. , , , or appears depending on application.
⑧ Enter a comma. Touch & Hold for text entry settings or to set one-handed mode. With several set keyboards, Touch & Hold for emoji, emoticons, etc.
⑨ Show emoji, emoticons, etc. With several set keyboards, to switch between keyboards.
⑩ Enter a space.

Switching Character Types (Entry Modes)

1

In QWERTY keyboard, Tap ?123

Entry mode is changed to number and symbol mode.

- To enter more symbols, Tap =\<.
- Tap ABC to back to alphabet mode.

Updating Software

Steps to update software depend on what is being updated in the software.
Checking/updating does not incur transmission fees.

Updating Software Automatically

Updating Software Manually

Software Update Cautions

Signal Reception

Operate handset where signal reception is good and without changing location. Also operate with adequate battery charge. Signal becoming weak or Internal Battery becoming low during an update may cause an update failure. An update failure may disable handset.

Saved Data/Settings

Saved data may be lost depending on condition of handset (malfunctioning, damaged, water exposure, etc.). SoftBank Corp. is not responsible for damages from loss of data.
Updating software may revert some settings to their defaults.

Updating Software Automatically

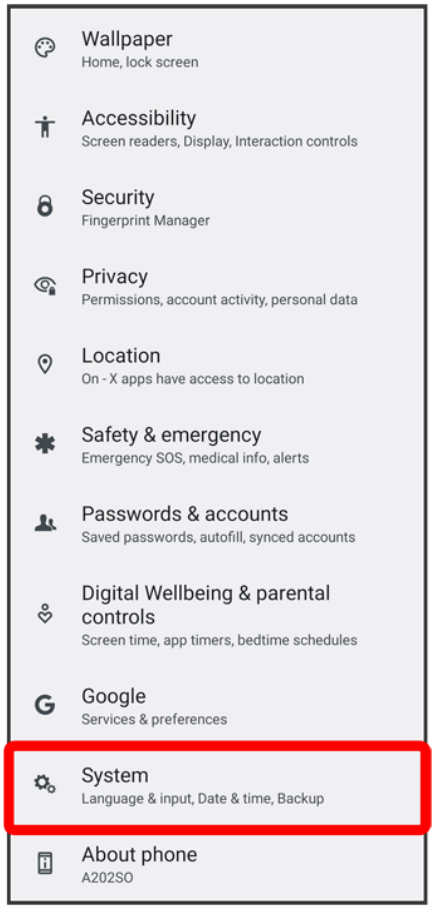
Update software automatically.
When the update is complete, Tap the notification in the Notifications Window and restart handset.

Updating Software Manually

Tap the software update notification in the Notifications Window and follow onscreen instructions.
Alternatively:

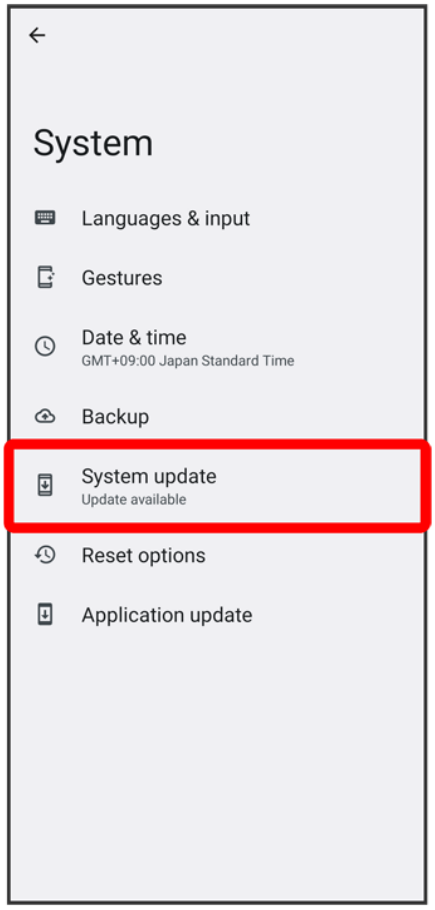
1

In Home Screen, (Settings) System



2

System update



3

Follow onscreen instructions

Software update starts.

Handset Screens

- Layout
- Toggling Home Screen Sheets
- Navigation Bar
- Portrait Orientation & Landscape Orientation

Layout

Item	Description
1 **Status Bar**	Flick down for Notifications Window. Continue and Flick screen down for Quick Settings.
2 **Customize Area**	Place application shortcuts, folders, widgets freely.
3 **Dock**	Place shortcuts (applications), folders, etc. Appears even when Home Screen sheets toggled.
4 **Navigation Bar**	Tap icons to access functions. For Navigation Bar, see "Navigation Bar."

5 **Side Sense Bar**	Open Side Sense menu, return, open Multi Window menu, etc.
6 **Quick Search Box**	Search for applications or search (Google) with entered words and phrases.

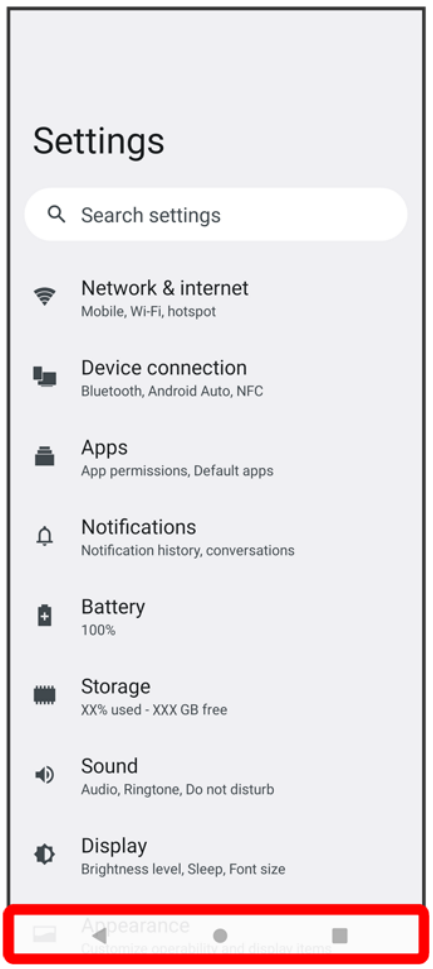
Toggling Home Screen Sheets

Customize each Home Screen sheet with application shortcuts, widgets, etc. to make handset more convenient. Flick Home Screen left/right to toggle sheets.

■ In any Home Screen sheet, Tap to return to Home Screen top sheet.

Navigation Bar

Tap icons on Navigation Bar (Display bottom) for the following functions/operations.
Also use gesture action. For details, see "System Settings."



Item	Description
(Back)	Return to previous screen. Appears as for onscreen keyboard; Tap to close keyboard.
(Home)	Tap for Home Screen. Touch & Hold for Google Assistant.
(History)	Show history of used applications to activate/exit them. Also capture screenshot of shown application, view in a pop-up window, or activate multi-window switch.
(To landscape orientation) / (to portrait orientation)	Appears when handset and screen orientations are different. Tap for horizontal orientation, and for vertical orientation.

Portrait Orientation & Landscape Orientation

appears on Navigation Bar when handset is rotated sideways. Tap to change screen to landscape orientation. To change to portrait orientation, rotate handset vertically and Tap .

Set "Auto-rotate screen" to on to change screen to landscape orientation automatically when

handset is rotated horizontally. For details on Auto-rotate screen, see "Display Settings."

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

Status Bar

Status Bar appears at the top of Display. Notification Indicators for new mail, etc. and Status Indicators for handset appear here.

- Status Bar Layout
- Main Notification Indicators
- Main Status Indicators

Status Bar Layout

① **Notification Indicators**
② **Status Indicators**

Main Notification Indicators

Notification Indicators appearing in Status Bar include the following.

Indicator	Description

	Missed Call
	Call Arriving/Calling/Dialing
	Call on Hold
	New Answering Machine Message / Voicemail
	New Gmail
	New Text Message (SMS) / S! Mail / +Message
	Error/Caution
	Wi-Fi Open Network Available
	USB Device Connected
	Sharing File via Bluetooth
	Data Uploading
	Data Downloading
	Application Update Available
	Calendar Event Reminder
	Alarm Sounding/Snoozing/Unchecked Alarm/Next Alarm
	Stopwatch in Use
	Timer in Use
	Low Battery Alert (15% or less)
	SD Card Detected/Mounting/Unmounting
	Software Update Notice/Waiting to Restart after Update

Main Status Indicators

Status Indicators appearing in Status Bar include the following.

Indicator	Description
	Battery Full (100%)
	Battery Charging
	Battery Low
	STAMINA® Mode
	Signal Strength
5G	5G Data in Use[1]
4G	4G LTE/4G Data in Use[2]
3G	3G Data in Use
	No Signal
	Airplane Mode
3	Wi-Fi Connected
3	Wi-Fi Connected without Internet Accessibility, or Unstable Wi-Fi Signal

	Bluetooth Connected
	Silent Mode (vibrate)
	Silent Mode (no vibrate)
	Do Not Disturb[4] On
	Obtaining Current Location

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

2 Handset supports FDD-LTE (SoftBank 4G LTE) and AXGP (SoftBank 4G); indicator appears when handset is connected to either. Handset connects to SoftBank 4G first.

3 Number at left in icon indicates the connection standard of the access point.
4: IEEE 802.11n
5: IEEE 802.11ac
No number: IEEE 802.11a/b/g

4 For details on Do Not Disturb, see "Sound Settings."

Using Notifications Window

Check Notification Indicators and the details in Notifications Window.

Opening Notifications Window

Notifications Window Layout

Opening Notifications Window

1

Flick Status Bar down

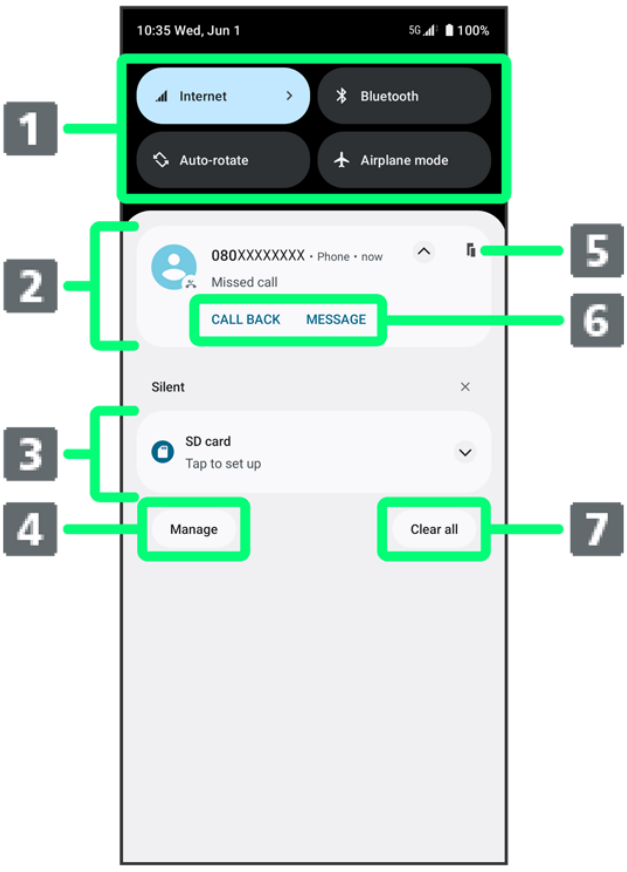
Notifications Window opens.

Closing Notifications Window

Flick screen up

■ Alternatively, Tap ◥ to close Notifications Window.

Notifications Window Layout



① Show portion of Quick Settings
② Show notifications (incoming calls, etc.) and active functions
③ Show silent notifications
④ Manage notifications
⑤ Show in pop-up window[1]
⑥ Use notification details[2]
⑦ Delete all notifications[3]

1 Icon may not appear depending on notification.

2 Available applications depend on notification. Example: with call notification, dial/send SMS to phone number that call was from.

3 Deletion may not be possible depending on notification.

Notifications Window Operations

Setting Notifications Not to Appear

In Notifications Window, Touch & Hold notification to set ➔ Turn off notifications ➔ ◯ (◯) for item not to show notification ➔ Apply

■ Some notifications are not changeable.

Changing Notification Types

In Notifications Window, Touch & Hold notification to change ➔ Priority/Default/Silent ➔ Apply

- Notification type is not changeable for some notifications.
- Shown types depend on the notification.

Using Quick Settings

Tap icons to toggle functions on/off, etc.

- Opening Quick Settings
- Quick Settings Layout

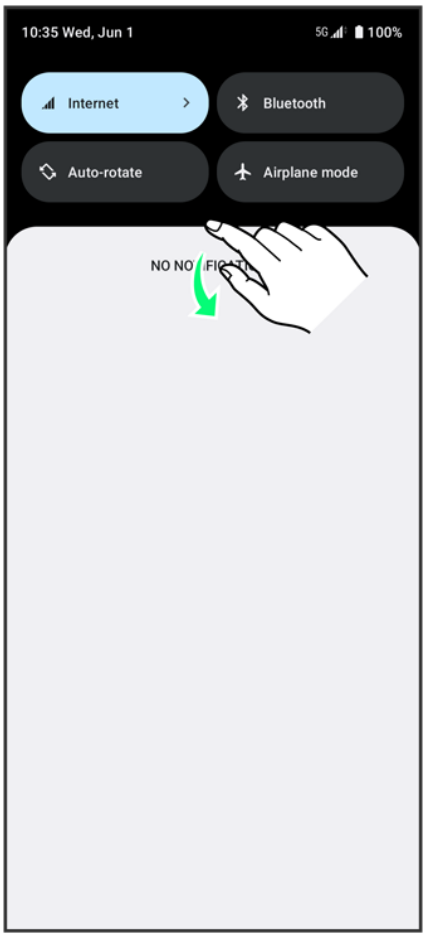
Opening Quick Settings

1

Flick Status Bar down

2

Flick screen down



Quick Settings opens.

■ Alternatively, Flick Status Bar down using two fingers.

Screen while Music Playing

When playing back music with Music or other application, control panel appears in Quick Settings. Play, pause, etc. and change where to output audio.

Quick Settings

Closing Quick Settings

Flick screen up

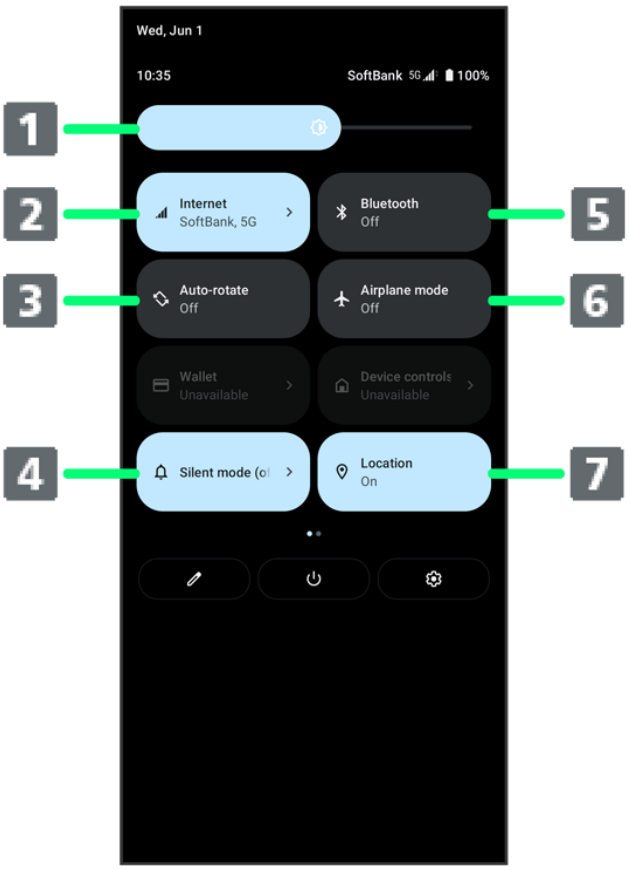
■ Alternatively, Tap to close Quick Settings.

Arranging Quick Settings

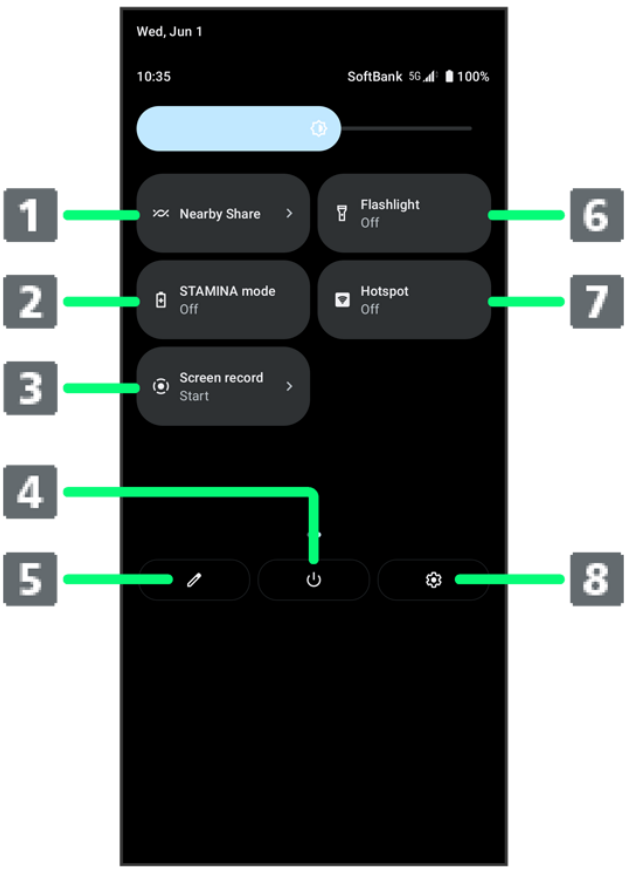
Add, delete, and change order of functions in Quick Settings.

In Quick Settings, Follow onscreen instructions and Drag icon

Quick Settings Layout



① Adjust brightness
② Set Wi-Fi/mobile data
③ Auto-rotate screen on/off
④ Silent mode (vibrate) / Silent mode (no vibrate) / Silent mode (off)
⑤ Bluetooth on/off
⑥ Enter/exit Airplane mode
⑦ Location on/off



① **Nearby Share on/off**
② **STAMINA mode on/off**
③ **Screen record start/stop**
④ **Show power menu**
⑤ **Add, delete, and change order of Quick Settings**
⑥ **Flashlight on/off**
⑦ **Wi-Fi hotspot tethering on/off**
⑧ **Show handset settings**

Placing/Answering Calls

- Placing Calls
- Answering Calls
- In-Call Screen Layout/In-Call Operations

Phone Function

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.

VoLTE/VoLTE (HD+) and HD Voice

Handset supports VoLTE/VoLTE (HD+) and HD Voice for higher voice call quality.

Hints

Q Difficulty during call

A It may not be possible to make a call properly in a noisy location.

A When calling using Speaker, check the call volume. Raising the call volume may make calling difficult.

Q Sound pops momentarily during a call

A Are you changing location while calling? Sound pops when signal is weak and handset switches to a different area.

Emergency Call Cautions

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

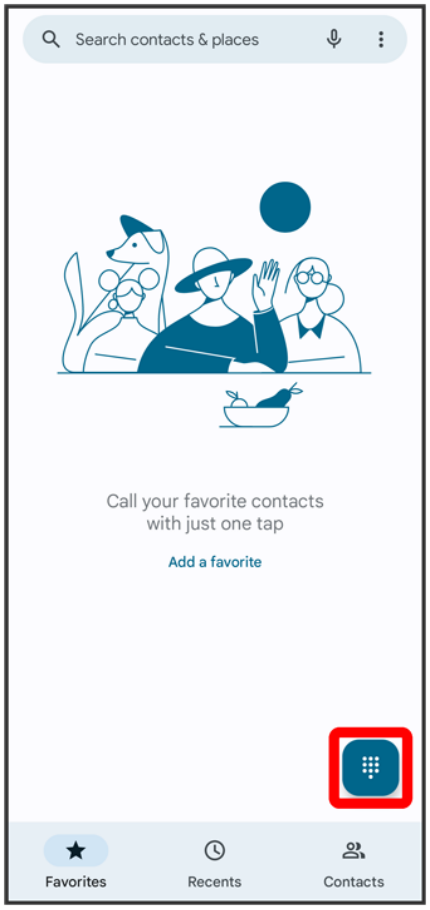
Placing Calls

1

In Home Screen, (Phone)

Phone opens.

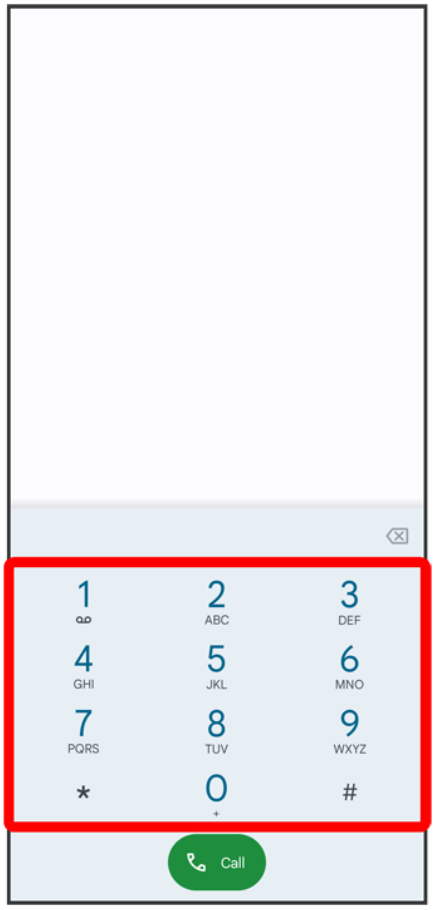
2



Dialing screen opens.

3

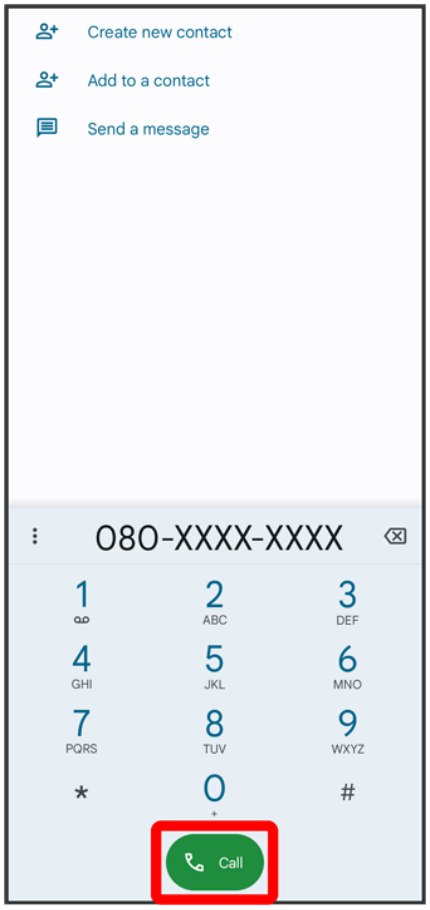
Tap dialpad to enter the other party's number



■ Enter area code first for calling landline numbers.

4

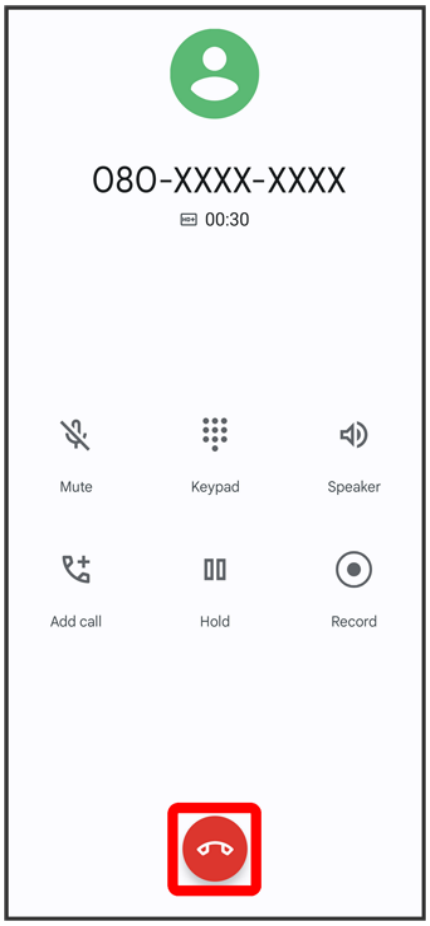
Call



Handset dials number. Call begins when other party answers.

5

To end the call,



Call ends.

Calling the Emergency Number When the Phone's Screen is Locked

Flick Lock Screen up EMERGENCY CALL Enter number for emergency service

■ Available only when screen lock is set to "Pattern," "PIN," or "Password."

Hints

Q Call does not connect

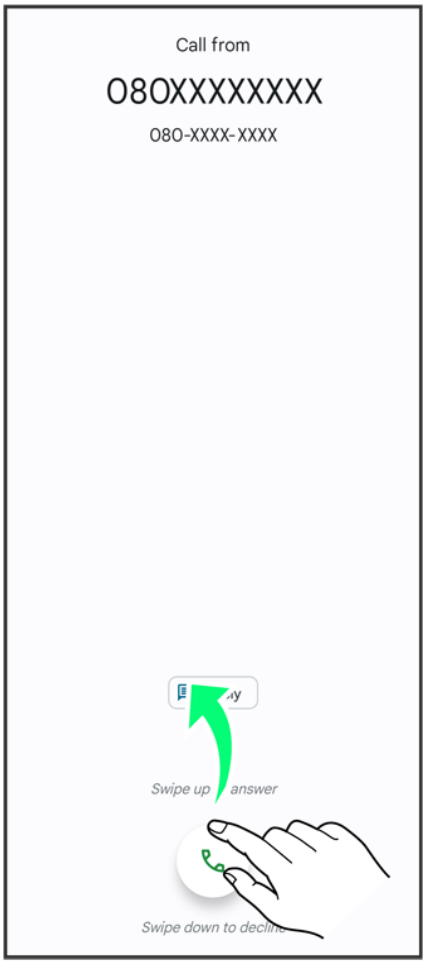
A Was the number dialed using the area code? Dial the number starting with "0."

A Are conditions for calling poor? Call again after moving where signal is good.

Answering Calls

1

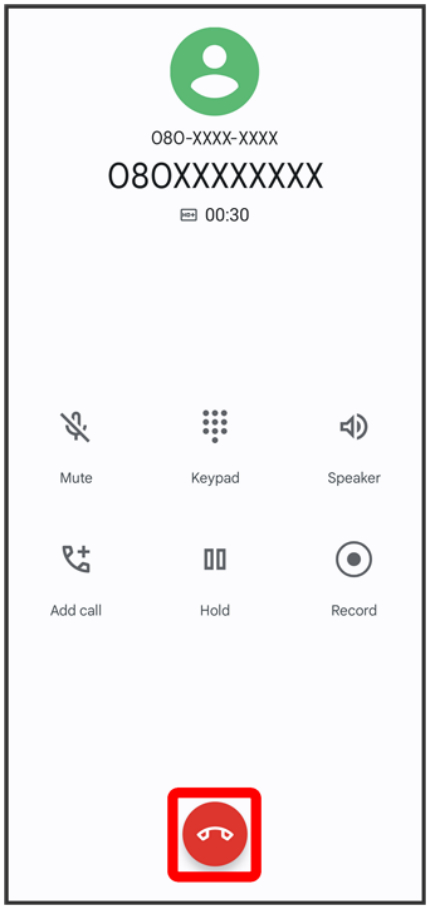
Swipe (Flick) up when call is arriving



Call begins.

2

To end the call,



Call ends.

Arriving Call Operations

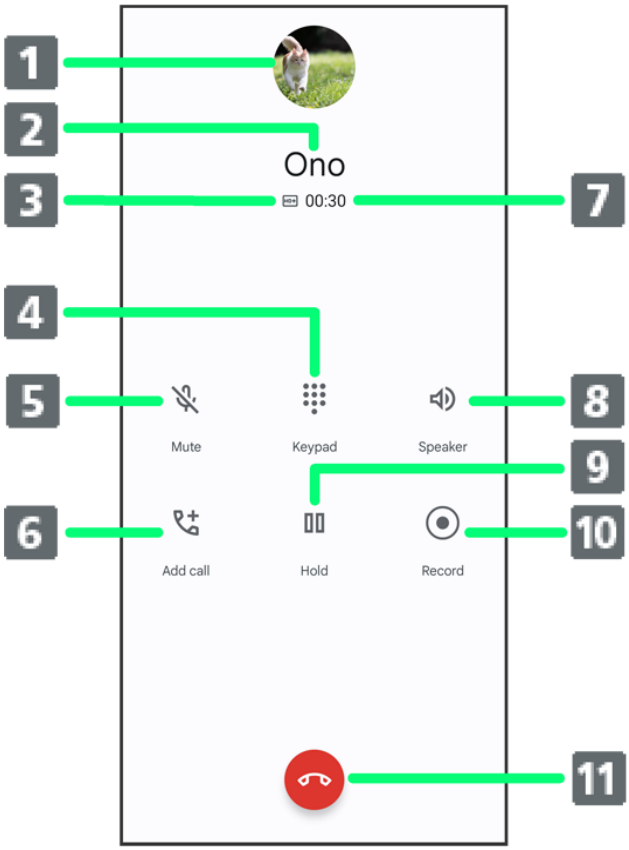
Cancelling Ringtone

Press Volume Key or Power Key when call is arriving

Rejecting Arriving Calls

Swipe (Flick) down when call is arriving

In-Call Screen Layout/In-Call Operations



① Show image registered for contact
② Show name/number registered for other party
③ Appears for high-quality sound calls [1]
④ Show dialing screen and send push signals during call
⑤ Mute your voice to the other party
⑥ Add call
⑦ Show call time
⑧ Call using Speaker/Bluetooth device
⑨ Place call on hold
⑩ Record call
⑪ End call

1 Appears HD for calls with HD Voice, and HD+ for calls with VoLTE (HD+).

Optional Services

Use the following optional services.

- Optional Services
- Using Call Forwarding
- Using Voicemail
- Using Call Waiting
- Using Group Calling
- Using Caller ID Notification
- Using Outgoing Call Barring
- Using Incoming Call Barring

Optional Services

Use the following optional services.

Service	Description
Call Forwarding	Divert calls to a preset number when out of service area or unable to answer.
Voice mail	Divert calls to a Voicemail Center to take messages when out of service area or unable to answer.
Call Waiting[1]	Answer calls during a call.
Group Calling[1]	Merge multiple calls.
Caller ID notification / display	Send or hide your number when placing calls.
Outgoing Call Barring / Incoming Call Barring	Restrict incoming/outgoing calls by conditions.

1 Requires separate subscription.

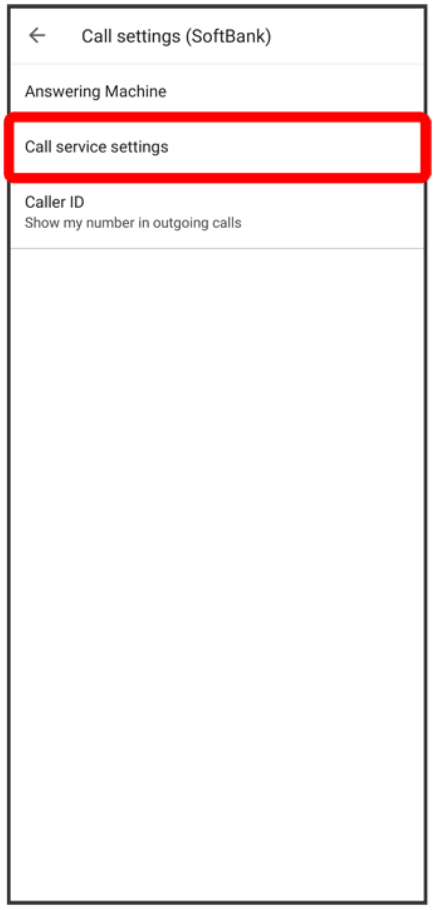
Using Call Forwarding

1

In Home Screen, (Phone)

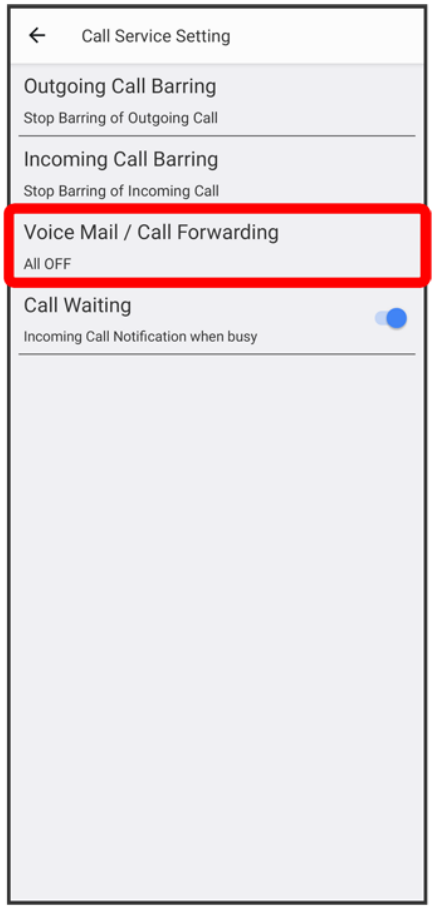
2

Settings Calling accounts SoftBank Call service settings



3

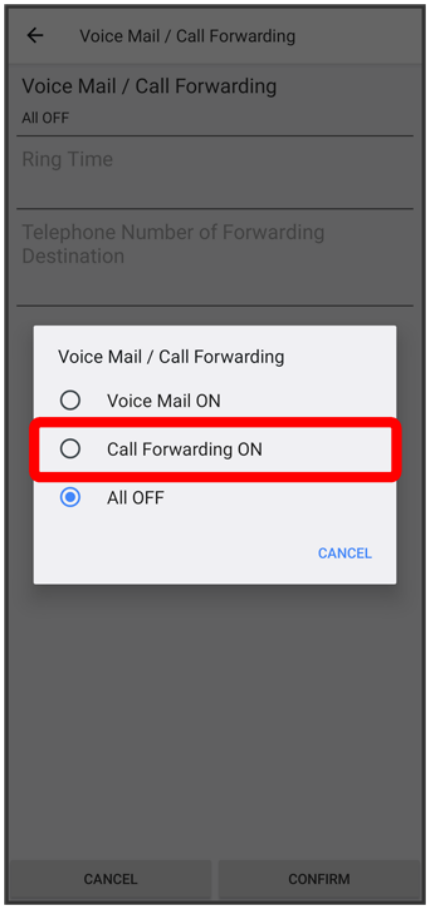
Voice Mail / Call Forwarding



Voice Mail / Call Forwarding settings open.

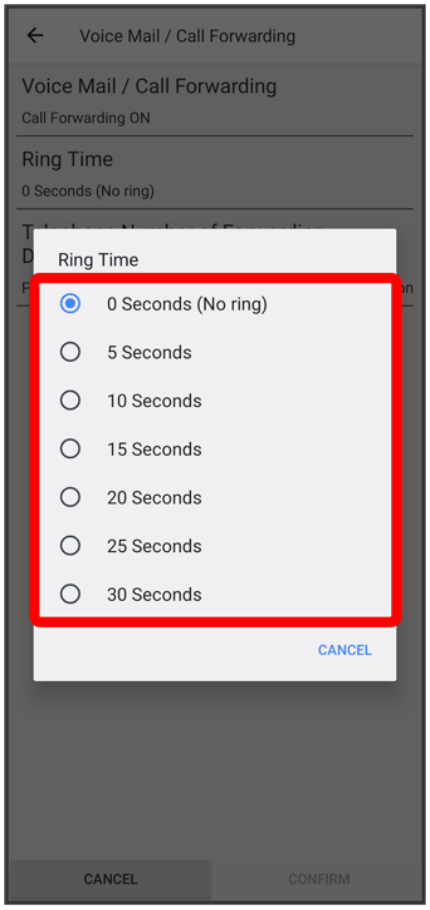
4

Voice Mail / Call Forwarding Call Forwarding ON



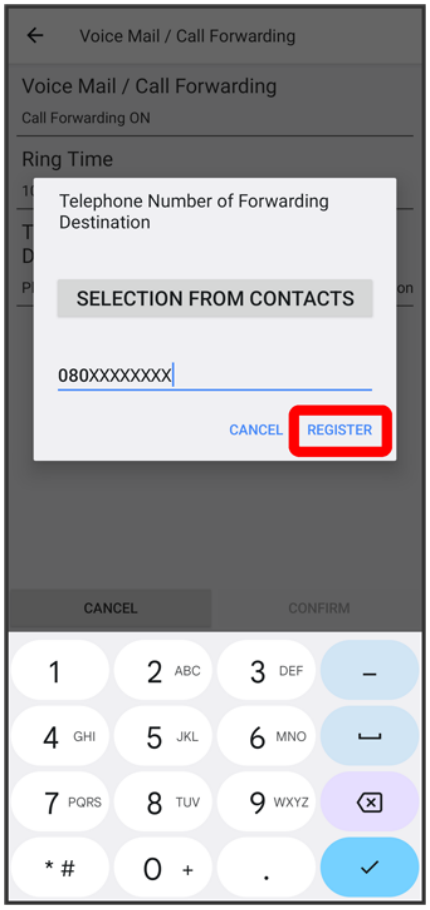
5

Ring Time → Select ring time



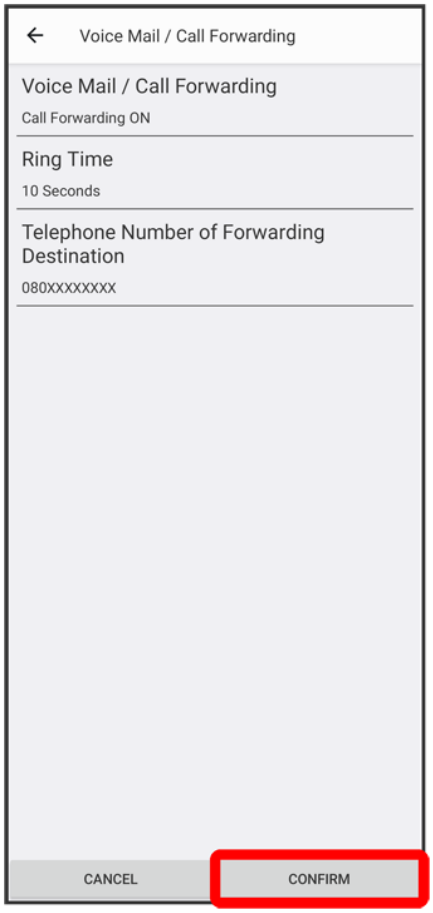
6

Telephone Number of Forwarding Destination Tap phone number field Enter phone number to forward to REGISTER


Voice Mail / Call Forwarding
Voice Mail / Call Forwarding
Call Forwarding ON
Ring Time
Telephone Number of Forwarding Destination
SELECTION FROM CONTACTS
080XXXXXXXX
CANCEL
REGISTER
CANCEL
CONFIRM

7

CONFIRM



Call Forwarding is activated.

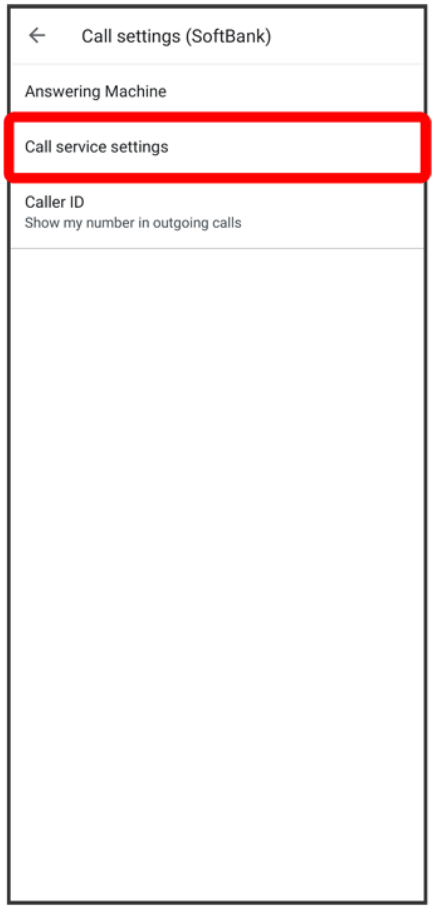
Using Voicemail

1

In Home Screen, (Phone)

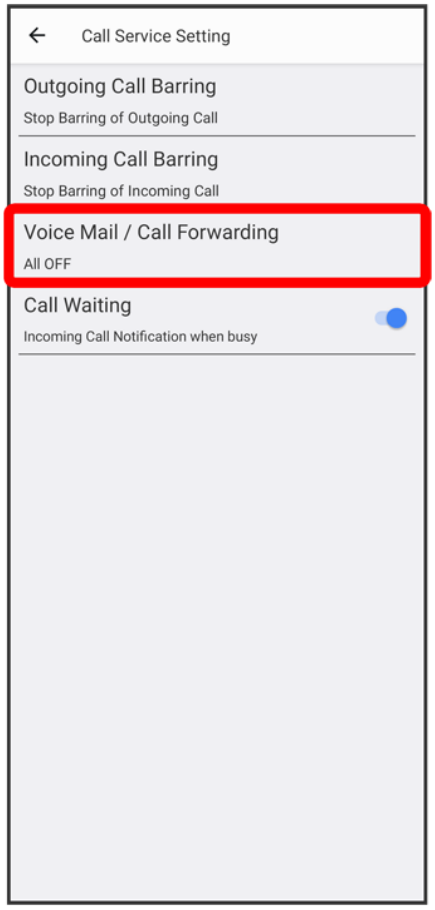
2

Settings Calling accounts SoftBank Call service settings



3

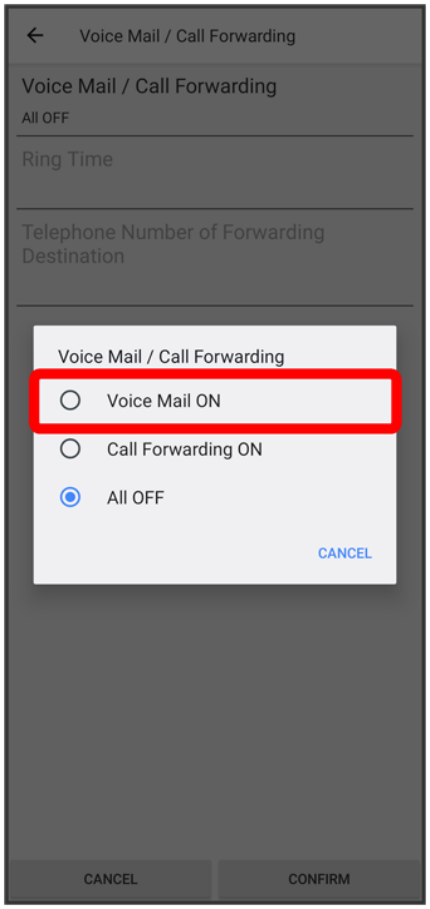
Voice Mail / Call Forwarding



Voice Mail / Call Forwarding settings open.

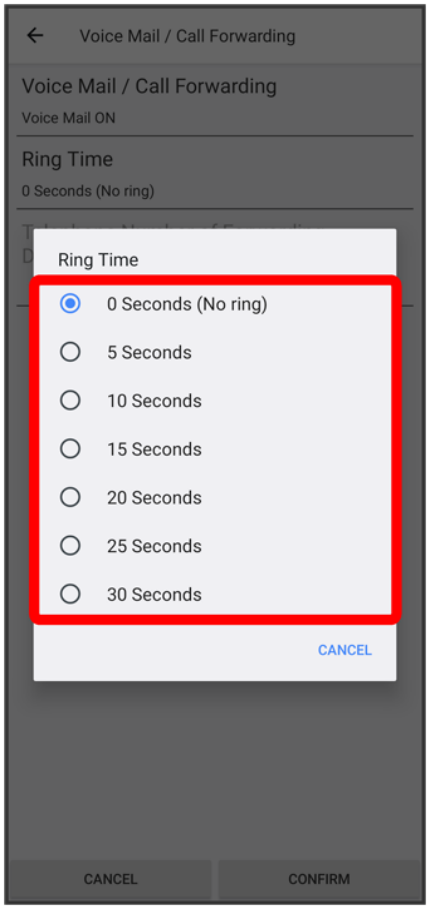
4

Voice Mail / Call Forwarding → Voice Mail ON



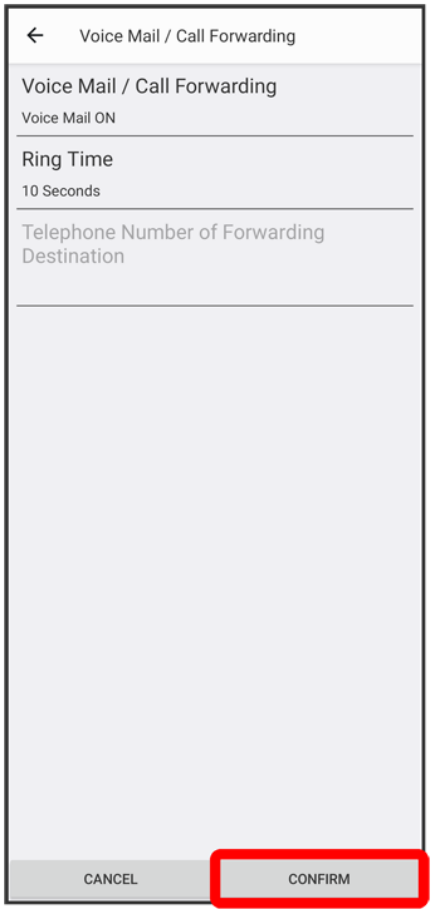
5

Ring Time Select ring time


Voice Mail / Call Forwarding
Voice Mail / Call Forwarding
Voice Mail ON
Ring Time
0 Seconds (No ring)
Ring Time
0 Seconds (No ring)
5 Seconds
10 Seconds
15 Seconds
20 Seconds
25 Seconds
30 Seconds
CANCEL
CANCEL
CONFIRM

6

CONFIRM



Voicemail is activated.

- appears in Status Bar for new message. Flick Status Bar down and Tap Voicemail notification, then follow the voice prompts.

Using Call Waiting

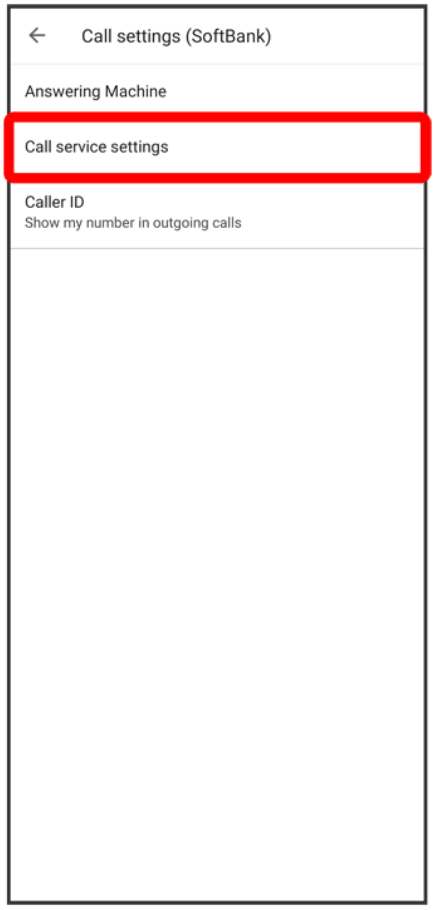
This service requires subscription.

1

In Home Screen, (Phone)

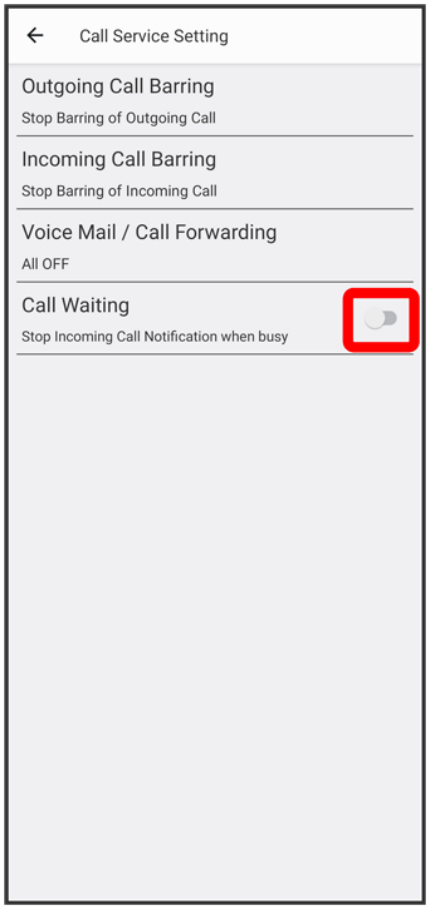
2

Settings Calling accounts SoftBank Call service settings



3

for Call Waiting ( )



Call Waiting is set.

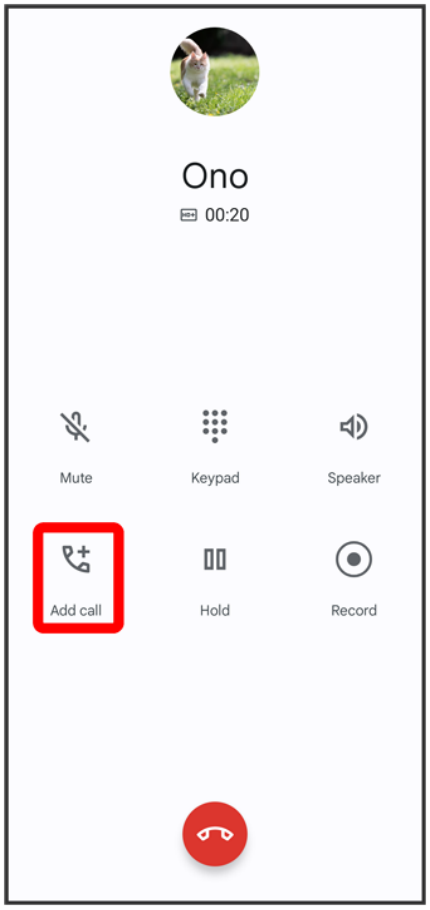
- Tap icons to toggle set ( )/cancel ( ).
- If Call Waiting is set and a second call arrives during a call, Call Waiting tone is heard. Swipe (Flick) up to begin call.

Using Group Calling

This service requires subscription.

1

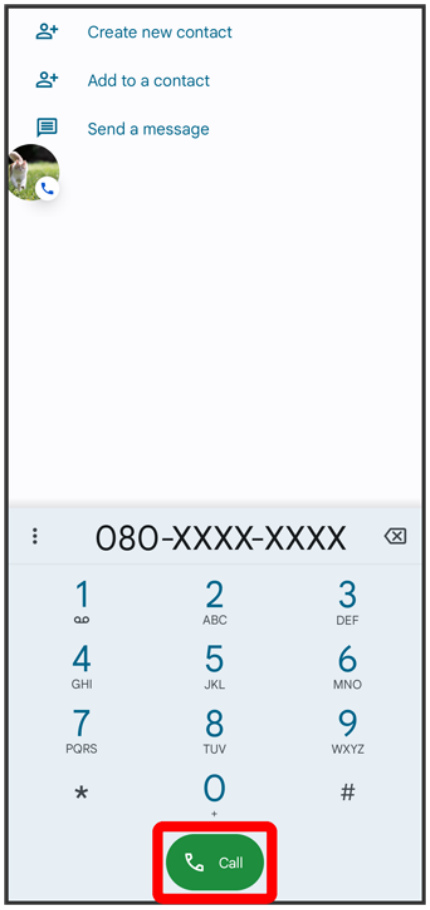
During a call, Add call



Dialing screen opens.

2

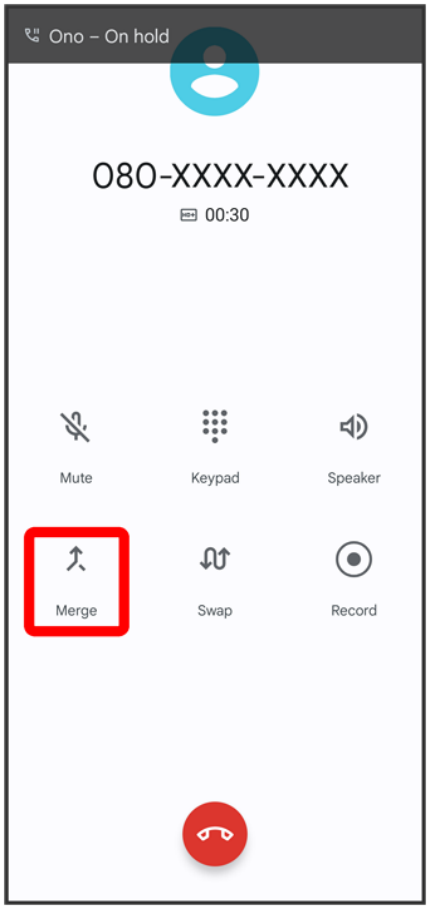
Enter phone number → Call



Call is added.

3

When the other party answers, Merge



Group Calling starts.

Using Caller ID Notification

1

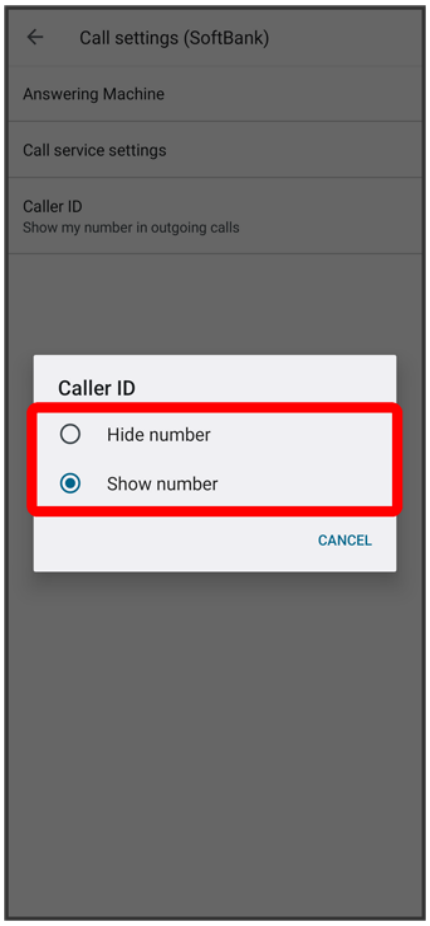
In Home Screen, (Phone)

2

Settings Calling accounts SoftBank

3

Caller ID → Hide number/Show number



Caller ID notification is set.

Using Outgoing Call Barring

Restrict outgoing calls and SMS to phone numbers.

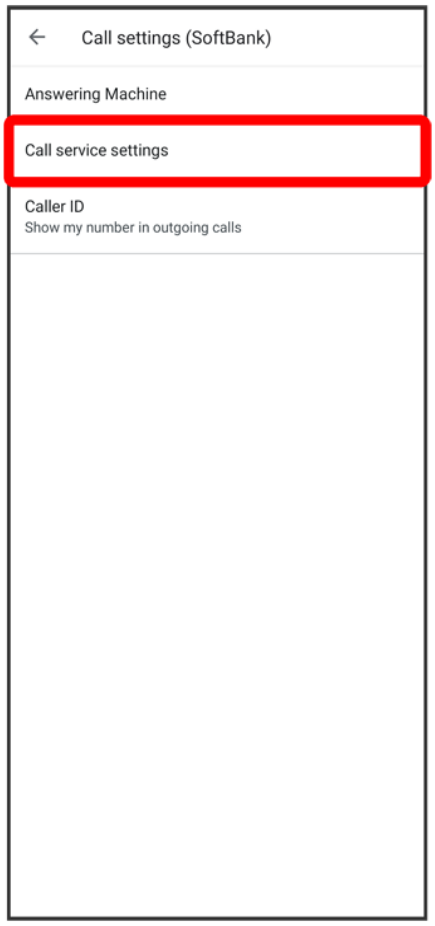
■ It may not be possible to restrict outgoing SMS in some areas.

1

In Home Screen, (Phone)

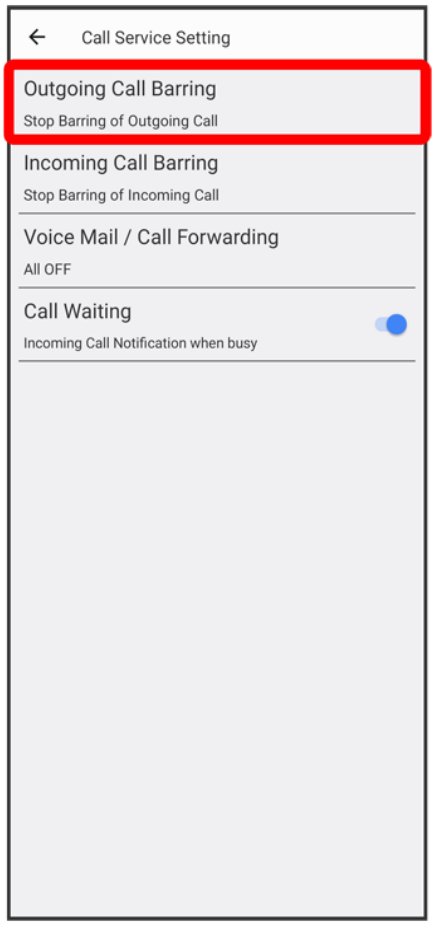
2

Settings Calling accounts SoftBank Call service settings



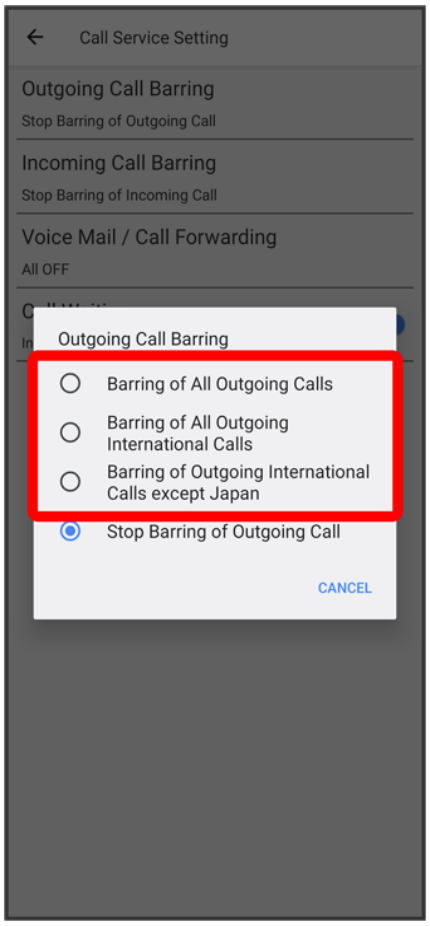
3

Outgoing Call Barring



4

Tap outgoing restriction



Outgoing Call Barring is set.

■ To disable Outgoing Call Barring, Tap Stop Barring of Outgoing Call.

Using Incoming Call Barring

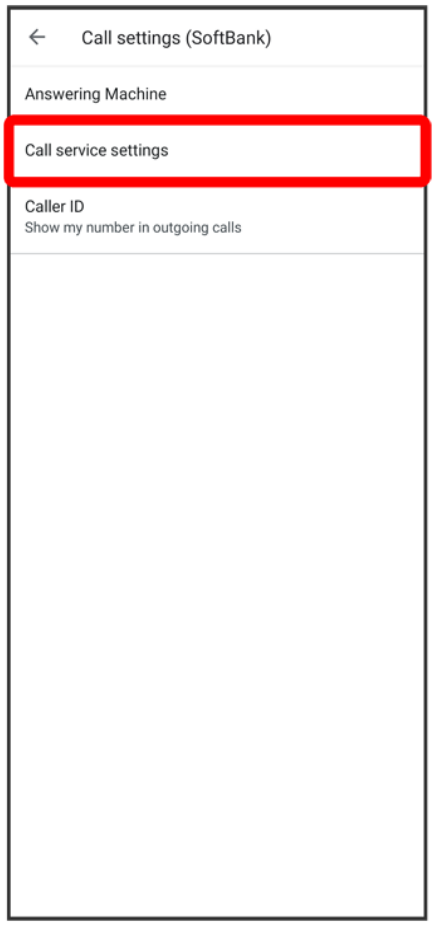
Restrict incoming calls and SMS.

1

In Home Screen, (Phone)

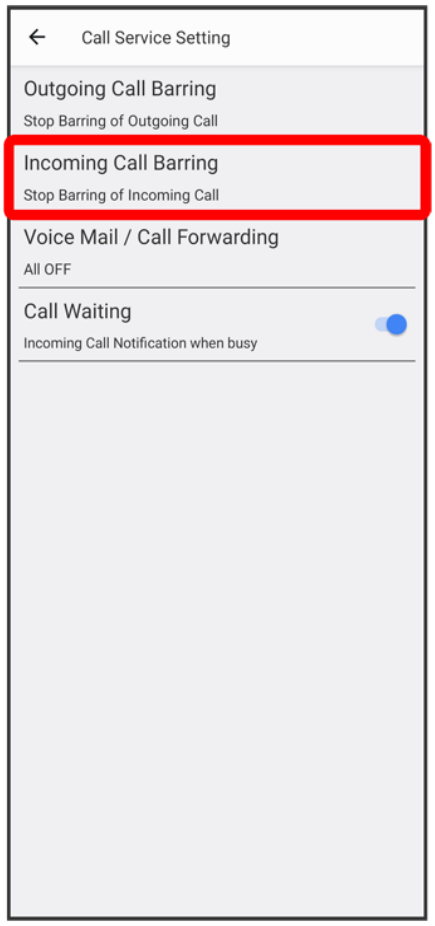
2

Settings Calling accounts SoftBank Call service settings



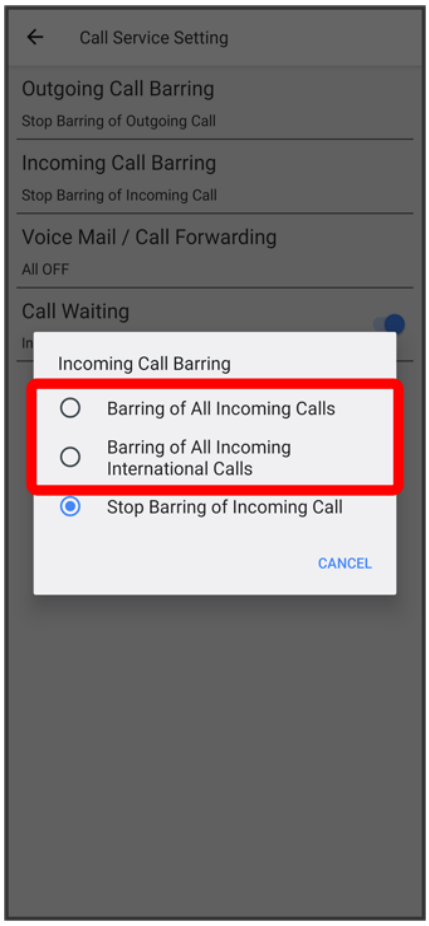
3

Incoming Call Barring



4

Tap incoming restriction



Incoming Call Barring is set.

- To disable all Incoming Call Barring, Tap Stop Barring of Incoming Call.

Phone Number

Checking Your Phone Number

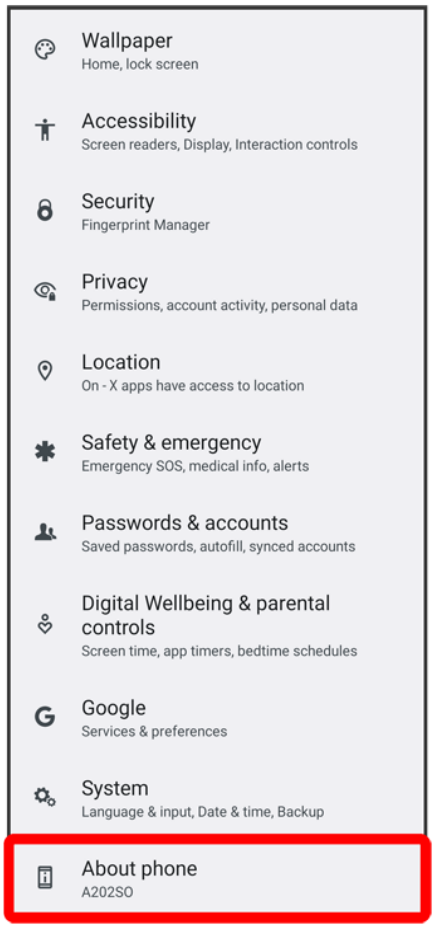
Checking Your Phone Number

1

In Home Screen, (Settings)

2

About phone



Your phone number appears below "Phone number (sim slot 1)" / "Phone number (sim slot 2)" field.

Using Contacts

Save phone numbers, mail addresses, etc. to Contacts.
Operation when logged in to a Google account is described as an example.

Adding New Contacts

Contacts Cautions

Information saved in Contacts may be lost or changed if Internal Battery is left uncharged for a long period. Accident or malfunction may also cause loss or change to information. It is recommended that you keep a separate copy of contacts and other important information. SoftBank Corp. is not responsible for any damages from lost or changed contacts.

Adding New Contacts

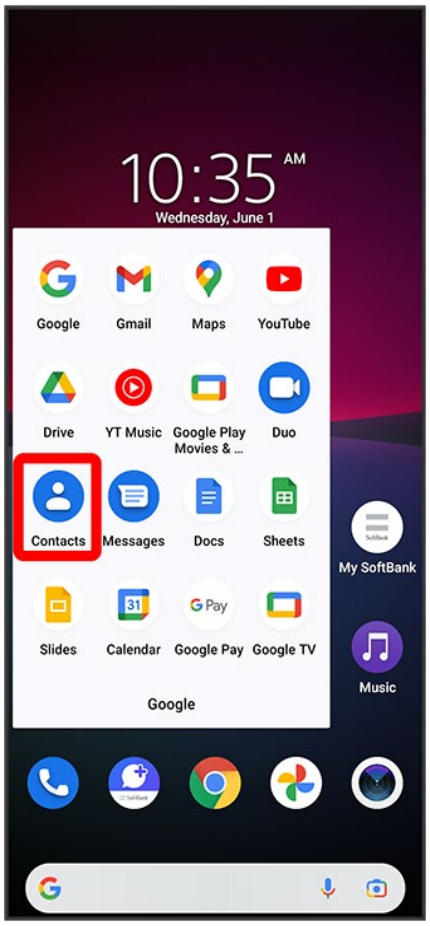
1

In Home Screen, (Google)

10:35 AM
Wednesday, June 1
5G LAB
SoftBank Premium
Yahoo!
PayPay
My SoftBank
Google
Play Store
Window manager
Assistant
Music

2

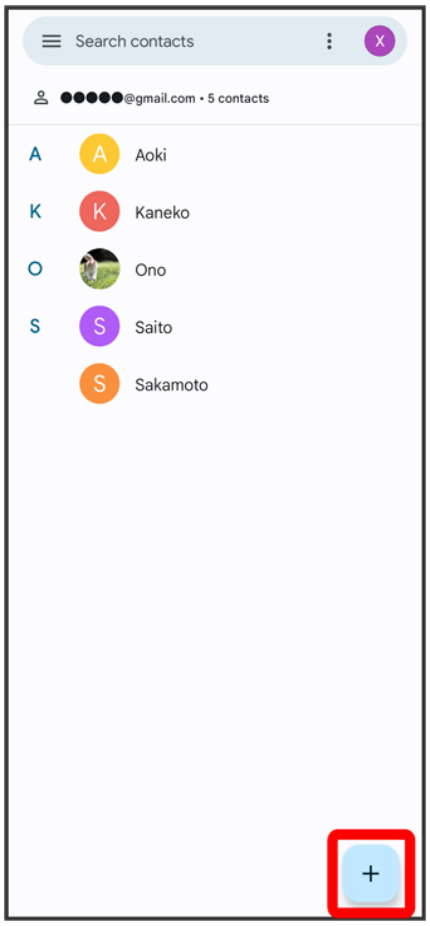
(Contacts)



Contacts appear.

3

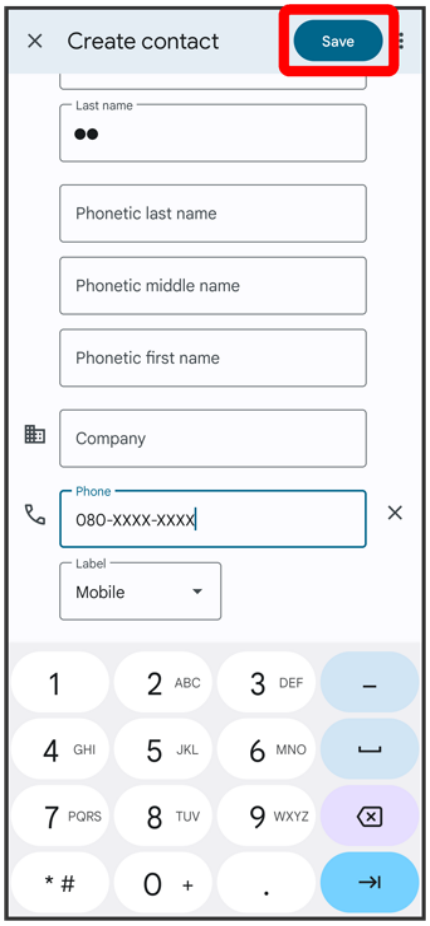
+



■ If confirmation appears, follow onscreen instructions.

4

Enter items → Save



Contact is added.

Saving Contacts from Dialing Screen

Save a number entered in dialing screen directly to Contacts.

In Home Screen, (Phone) Tap dialpad to enter number to save Create new contact Enter each item Save

■ Tap More details More fields to enter other items for contact.

Sending Messages (+Message)

Sending New Messages

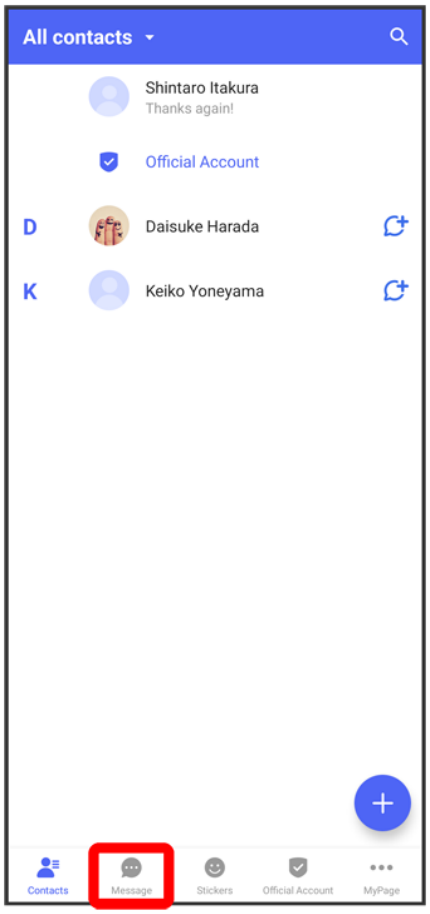
Sending New Messages

1

In Home Screen, (+Message)

2

Message


All contacts
Shintaro Itakura
Thanks again!
Official Account
D
Daisuke Harada
K
Keiko Yoneyama
Contacts
Message
Stickers
Official Account
MyPage

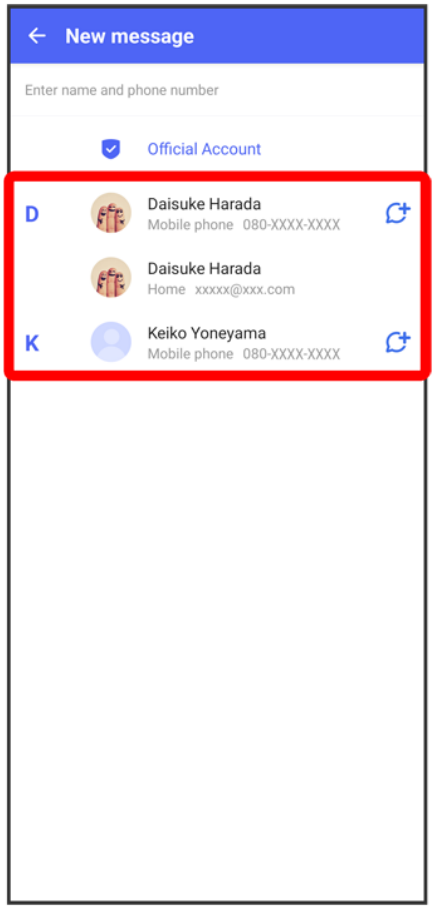
3

4

New message

5

Tap destination

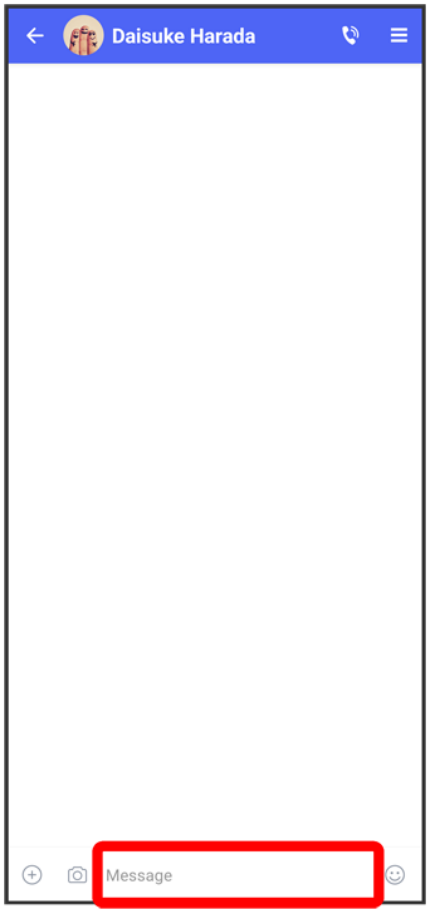


Message window opens.

- To send to a phone number/email address not saved in contacts, Tap destination entry field at top of Display Enter phone number/email address Add and create message.

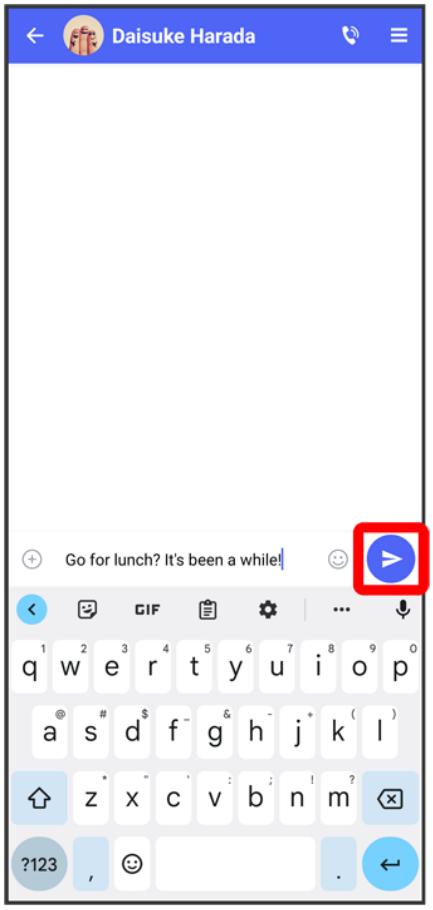
6

Tap message entry field



7

Enter message



Message is sent.

Using Gmail

Use Google's webmail service. Use this service to exchange email.

Creating/Sending Mail

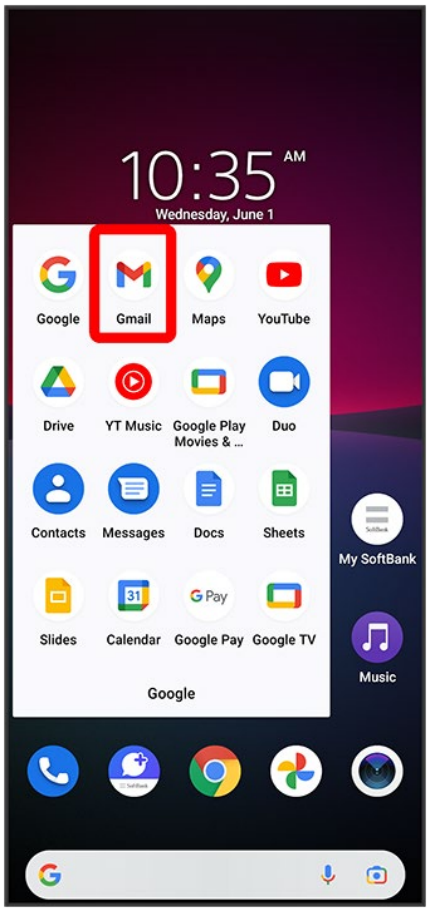
Creating/Sending Mail

1

In Home Screen, (Google)

2

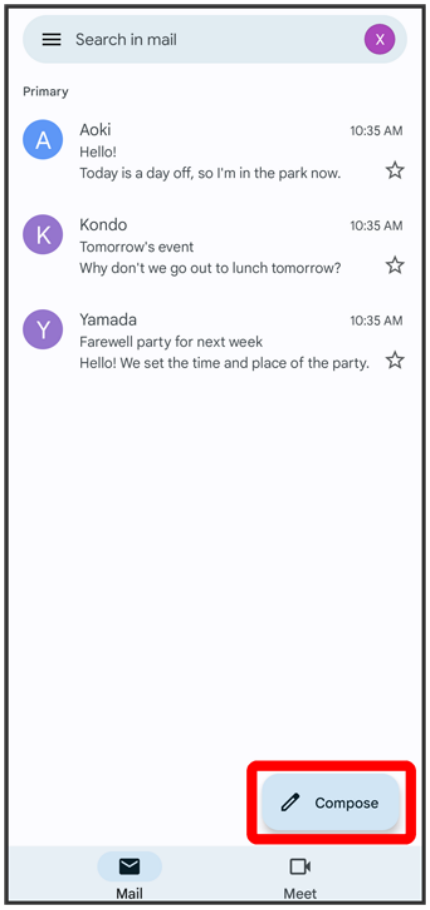
(Gmail)



Mail list opens.

3

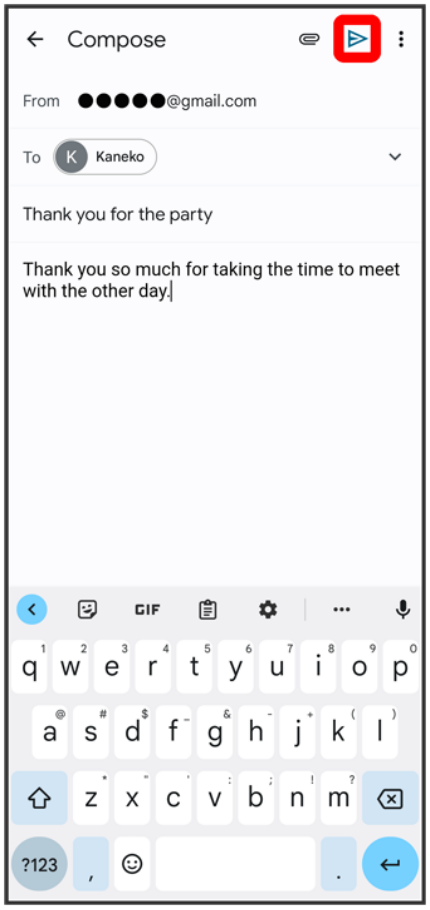
Compose



Mail composition window opens.

4

Enter recipient/subject/mail text



Message is sent.

Operations when Composing Mail

Adding Cc/Bcc

In mail composition window, for "To" Enter recipient

Attaching Files

In mail composition window, Attach file Select file to attach

Saving Mail Being Composed as a Draft (Send Later)

In mail composition window, Save draft

Deleting Mail Being Composed

In mail composition window, Discard Discard

Using Chrome™

Use Chrome simply by entering words to search and URLs.

Using Chrome

Adding Bookmarks

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 Cautions

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

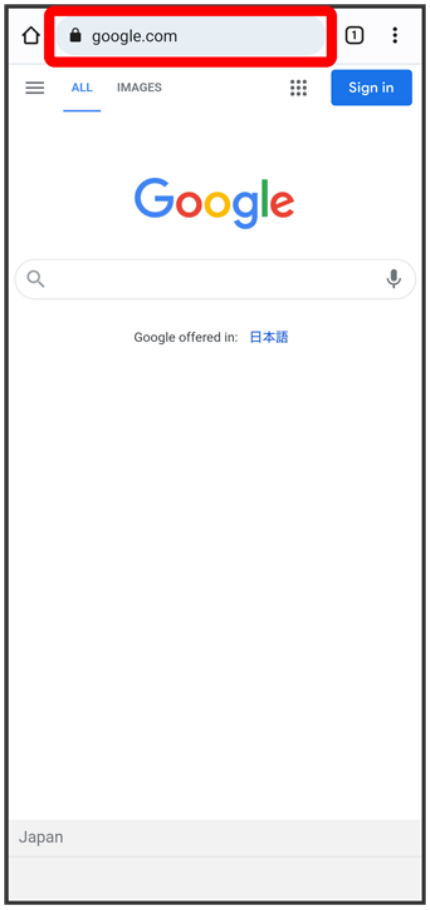
In Home Screen, (Chrome)

Chrome opens.

- If confirmation appears, follow onscreen instructions.

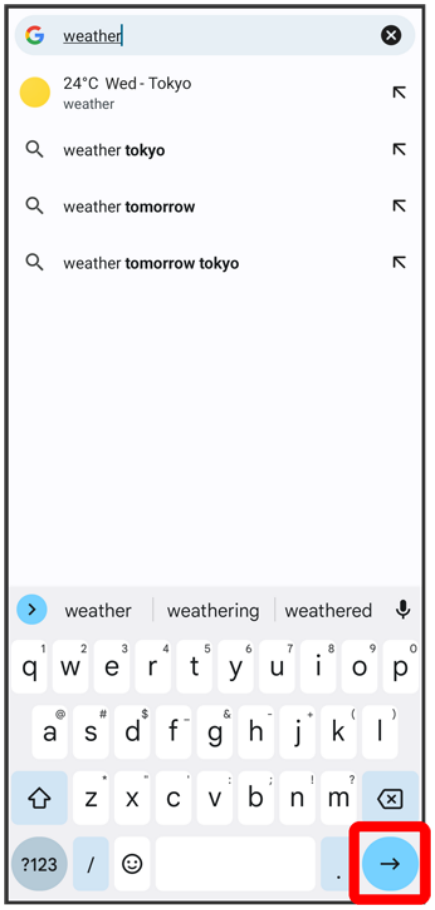
2

Tap entry box at top



3

Enter words to search or URL →



Search results appear or a Website opens.

Opening New Tabs

Open several tabs to switch between Websites easily.

In Chrome, New tab

■ To switch between tabs, Tap 2 next to entry field at top of Display and Tap tab (number in icon indicates opened tabs).

Adding Bookmarks

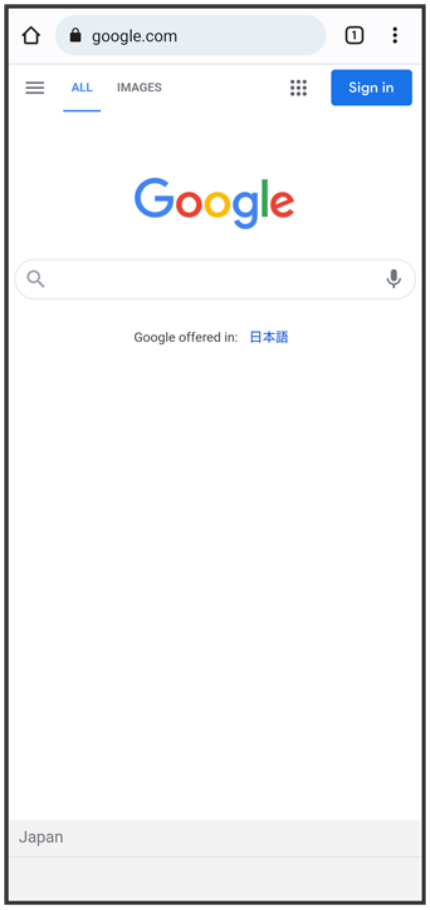
1

In Home Screen, (Chrome)

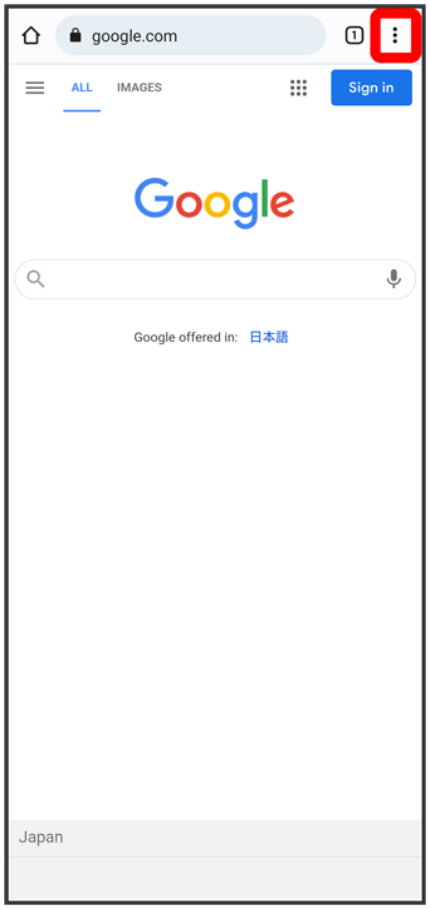
Chrome opens.

2

Show Website to add

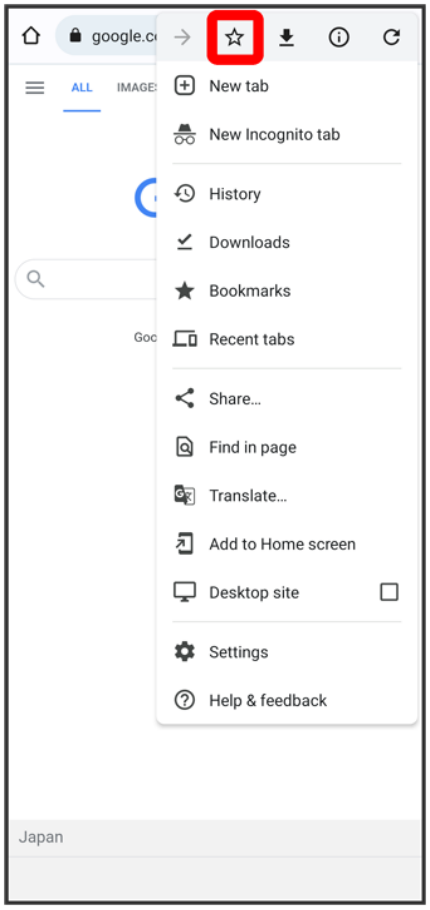

google.com
ALL
IMAGES
Sign in
Google
Google offered in: 日本語
Japan

3


google.com
ALL
IMAGES
Sign in
Google
Google offered in: 日本語
Japan

4

☆



Current Website is added to Bookmarks.

Bookmark Operations

Editing Bookmarks

In Chrome, ⋮ → Bookmarks → Touch & Hold target bookmark → ✎ → Edit items → ← → ←

■ Alternatively, Tap ⋮ of bookmark → Edit.

Deleting Bookmarks

In Chrome, ⋮ → Bookmarks → Touch & Hold target bookmark → 🗑

■ Alternatively, Tap ⋮ of bookmark → Delete.

Capturing Still Images/Videos

Capturing Still Images

Capturing Videos

Capturing Still Images/Videos

File Format for Still Images

File formats for still images are JPEG.

File Format for Videos

File format for videos is MP4.

Camera Cautions

If Lens Becomes Dirty

Fingerprints/smudges on lens prevent capturing of clear still images/videos. 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.

Flash/Photo Light Warning

Do not shine Flash/Photo Light close to eyes. Do not look at Flash/Photo Light directly while in use. Do not shine Mobile Light at other people's eyes. May affect eyesight, etc.

Capturing Still Images

1

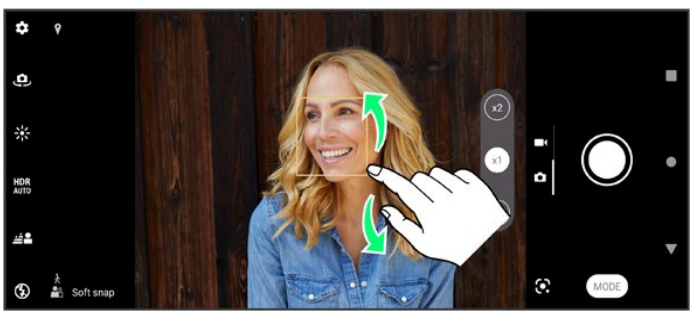
In Home Screen, (Camera)

Viewfinder appears.

- If confirmation appears, follow onscreen instructions.
- Alternatively, Press Power Key twice, or in Lock Screen, Touch & Hold to quick-activate Camera.
- If there is no operation on Viewfinder, Camera operation ends.

2

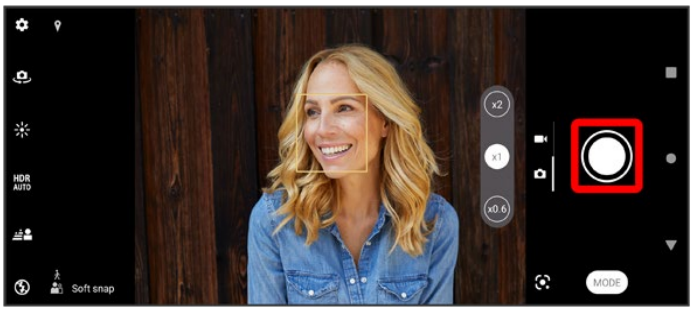
Swipe (Flick) Viewfinder to switch to "PHOTO" Viewfinder



■ Swipe (Flick) up or down in a landscape viewfinder, or left or right in a portrait viewfinder.

3

Aim Camera at subject Check Viewfinder, then



Shutter clicks and still image is saved.

Capturing Videos

1

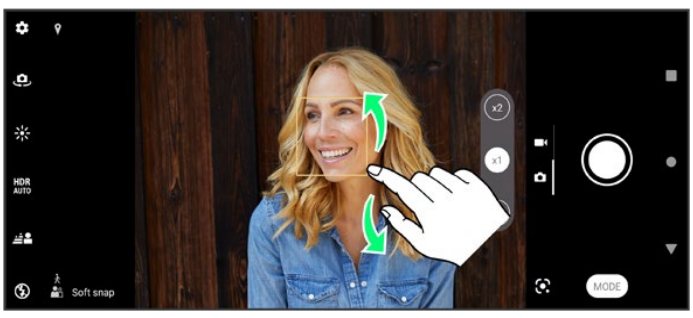
In Home Screen, (Camera)

Viewfinder appears.

- If confirmation appears, follow onscreen instructions.
- Alternatively, Press Power Key twice, or in Lock Screen, Touch & Hold to quick-activate Camera.
- If there is no operation on Viewfinder, Camera operation ends.

2

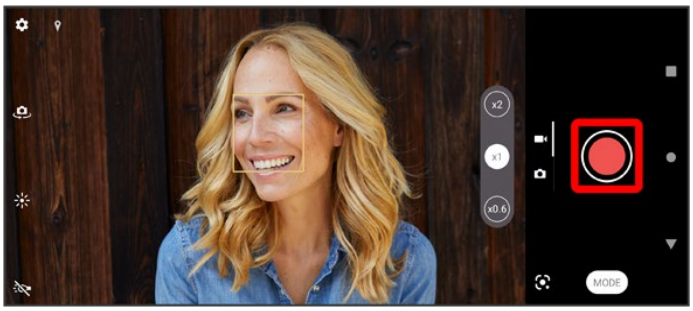
Swipe (Flick) Viewfinder to switch to "VIDEO" Viewfinder



■ Swipe (Flick) up or down in a landscape viewfinder, or left or right in a portrait viewfinder.

3

Aim Camera at subject Check Viewfinder, then

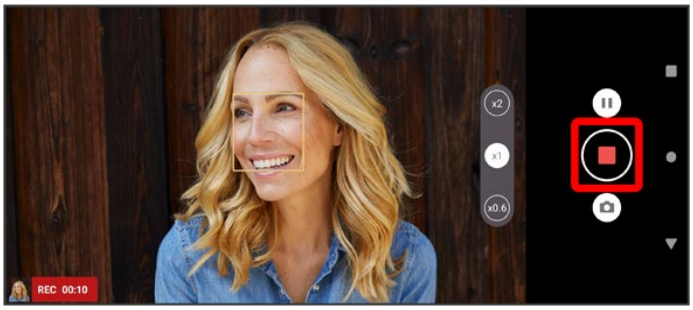


Video capturing starts.

■ To pause, Tap or to resume, Tap .

4

To stop recording,



Video capturing stops and video is saved.

Viewing Still Images/Videos (Photos)

Showing Still Images/Videos

Showing Still Images/Videos

Show captured or downloaded still images/videos. Supported file formats with Photos are as follows.

Type	File Format
Still image	BMP, GIF, HEIC, ICO, JPG, PNG, TIFF, WEBP, some Raw files
Video	3GP, 3G2, ASF, AVI, DIVX, M2T, M2TS, M4V, MKV, MMV, MOD, MOV, MP4, MPG, MTS, TOD, WMV

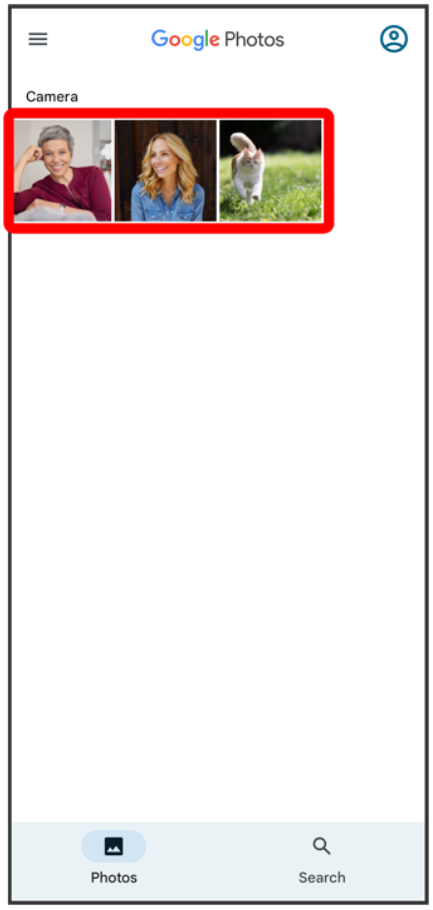
1

In Home Screen, (Photos)

Still image/video list opens.

2

Tap still image/video



Still image/video window opens.

- Tap still image/video window to show/hide menu and other icons.
- Flick still image/video window up to show captured date & time.
- To select other files, in still image/video window, select file again or Flick still image/video window left or right.

Zooming In or Out Still Image

In still image window, Tap Display twice or Pinch

Applications

Setting Required Permissions for Applications

Setting Required Permissions for Applications

Set the operation of applications when activating for the first time.
The type and content of a confirmation differs with the application. Activating (Music) for the first time is described as an example.

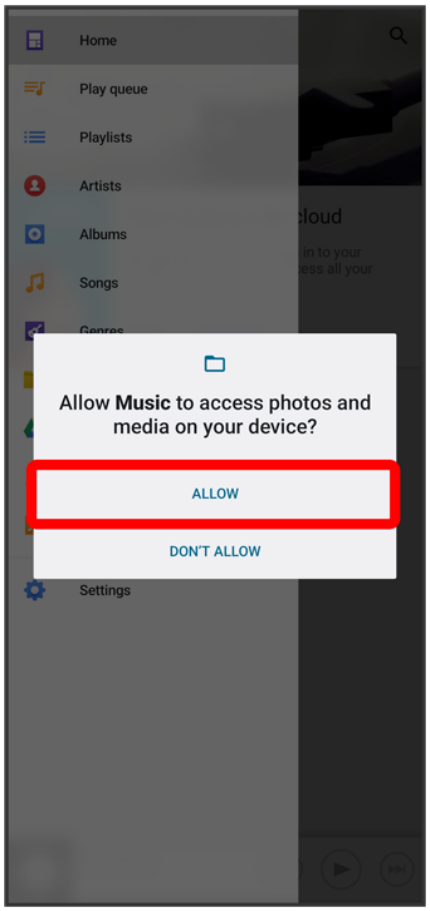
■ An application may not function correctly if permission to use it was not set.

1

In Home Screen, (Music)

2

ALLOW



Settings are complete.

- Shown setting items depend on the function having permission set.
- For several functions, continue in the same way.

Other Ways to Set Required Permissions for Applications

Setting Functions to Use for Each Application

In Home Screen, (Settings) Apps See all XX apps Tap application Permissions Tap function Tap required permission

Setting Applications with Permitted Usage for Each Function

In Home Screen, (Settings) Privacy Permission manager Tap function Tap application Tap required permission

Adding Applications

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

- Installing Free Applications
- Purchasing Paid Applications
- Updating Applications

Installing Applications

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.).

Installing Free Applications

1

In Home Screen, (Play Store)

Google Play appears.

■ If confirmation appears, follow onscreen instructions.

2

Tap free application

Search for apps & games
X
For you
Top charts
Kids
Events
Ne
Based on your recent activity
XXXXXXXXX
XXXXX
X.X★
XXXXXXXX
XXXXX
X.X★
Ads · Suggested for you
XXXXXXXXX
XXXXX
X.X★
XXXXXXXX
XXXXX
X.X★
Games
Apps
Books
Movies & TV

3

Install

Application is downloaded and installed.

■ If confirmation appears, follow onscreen instructions.

Purchasing Paid Applications

1

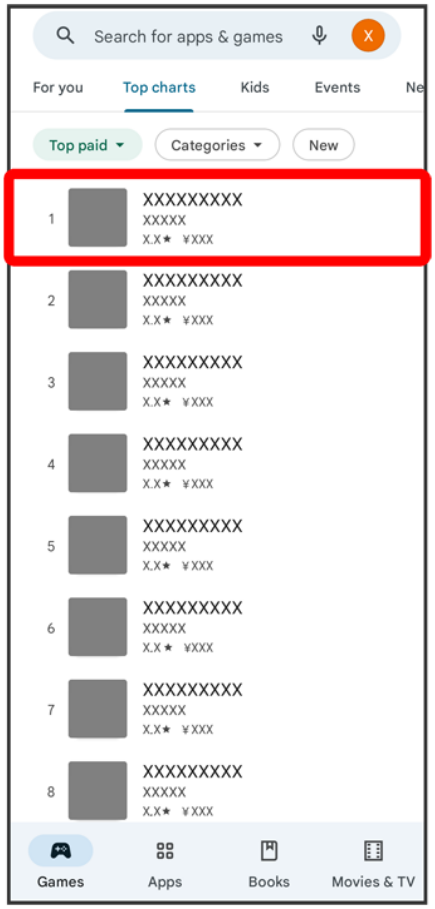
In Home Screen, (Play Store)

Google Play appears.

■ If confirmation appears, follow onscreen instructions.

2

Tap paid application


Search for apps & games
X
For you
Top charts
Kids
Events
Ne
Top paid
Categories
New
1 XXXXXXXXX XXXXX X.X★ ¥XXX
2 XXXXXXXXX XXXXX X.X★ ¥XXX
3 XXXXXXXXX XXXXX X.X★ ¥XXX
4 XXXXXXXXX XXXXX X.X★ ¥XXX
5 XXXXXXXXX XXXXX X.X★ ¥XXX
6 XXXXXXXXX XXXXX X.X★ ¥XXX
7 XXXXXXXXX XXXXX X.X★ ¥XXX
8 XXXXXXXXX XXXXX X.X★ ¥XXX
Games
Apps
Books
Movies & TV

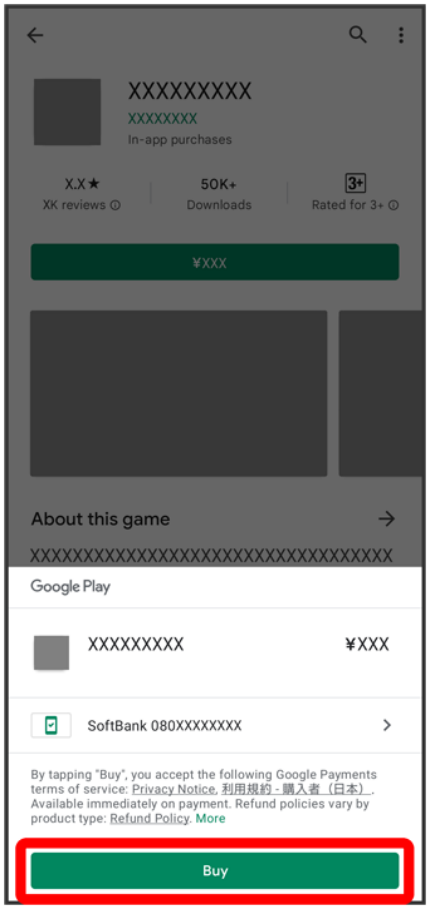
3

Tap amount

■ If confirmation appears, follow onscreen instructions.

4

Buy



Application is downloaded and installed.

■ If confirmation appears, follow onscreen instructions.

Purchased Applications

Payment

Pay only once. Redownloads of uninstalled applications are free of charge.

On Other Android™ Devices

Install an application on any Android device under the same Google account for free.

Requesting Refunds

Refund is possible within a limited time. By requesting a refund, the application is deleted and the charge is cancelled. A refund request is valid only once per one application.

In Google Play, Tap account icon at right of search bar → Manage apps & device → Manage → Tap application for requesting a refund → Refund → Request refund

Purchasing Applications

Purchase applications at your own risk. SoftBank Corp. is not responsible for any

disadvantage resulting for user or third parties.

Updating Applications

1

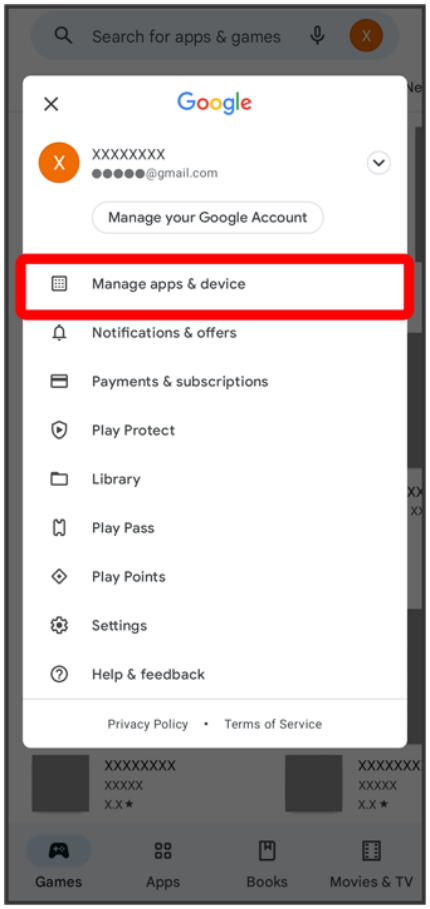
In Home Screen, (Play Store)

Google Play appears.

■ If confirmation appears, follow onscreen instructions.

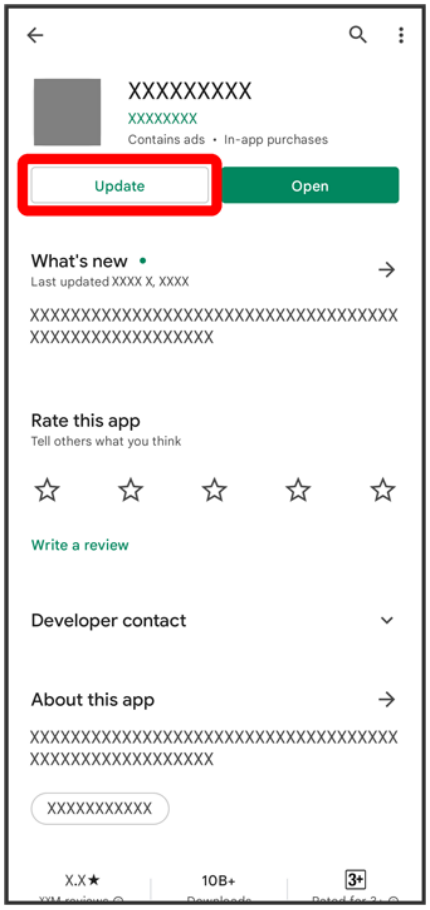
2

Tap account icon at right of search bar → Manage apps & device



3

Manage → Updates available → Tap application to update → Update



Application is updated.

■ If confirmation appears, follow onscreen instructions.

Setting Application Updates

Setting Automatic Updates for Applications

In Google Play, Tap account icon at right of search bar → Settings → Network preferences → Auto-update apps → Set update method → DONE

Setting Automatic Updates for Individual Applications

In Google Play, Tap account icon at right of search bar → Manage apps & device → Manage → Tap application → ⋮ → Enable auto update (☑)

■ Automatic updates are unavailable for some applications.

Connecting by Wi-Fi

Handset supports Wi-Fi (wireless LAN). Access the Internet via a household Wi-Fi connection environment.

Selecting a Network Connection

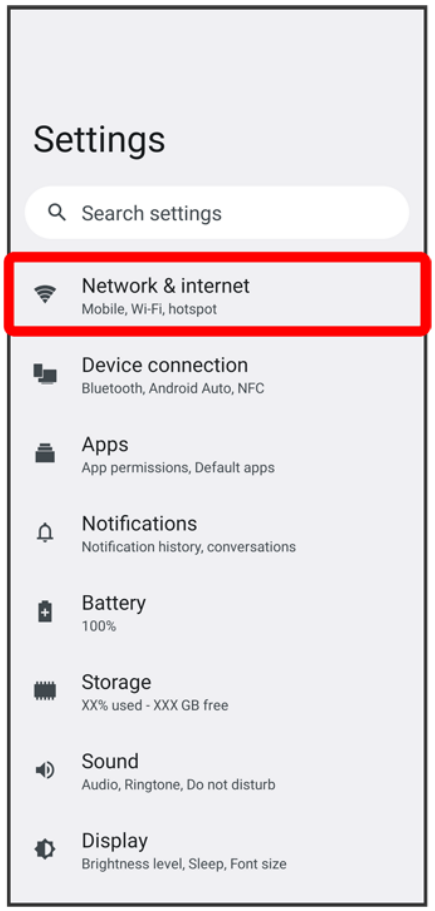
Selecting a Network Connection

1

In Home Screen, (Settings)

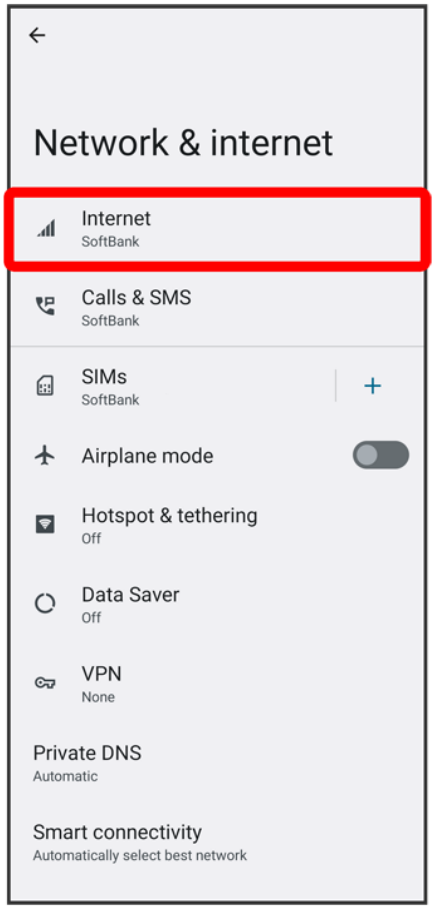
2

Network & internet



3

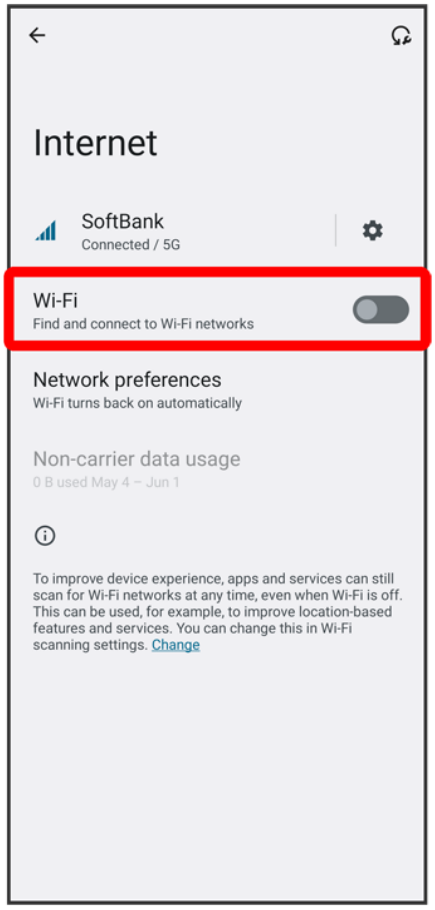
Internet



Screen for Internet opens.

4

Wi-Fi ( )

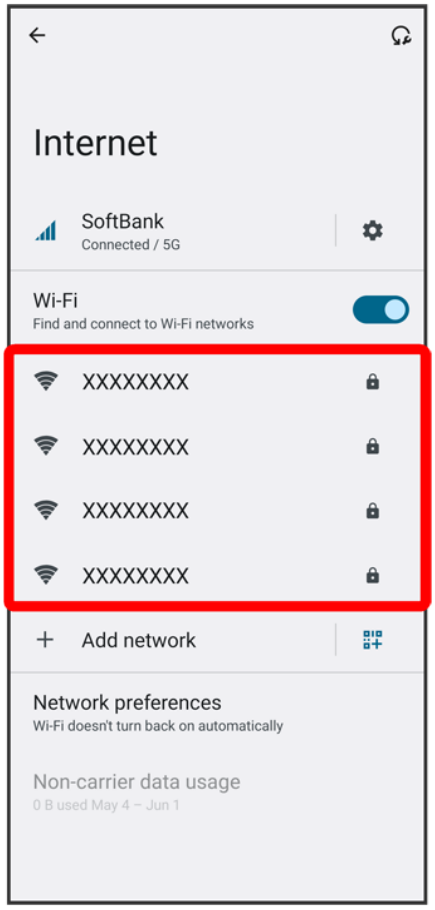


Wi-Fi is enabled.

- Wi-Fi networks are scanned. Available networks appear after scanning.
- Tap Wi-Fi to toggle on ( )/off ( ).

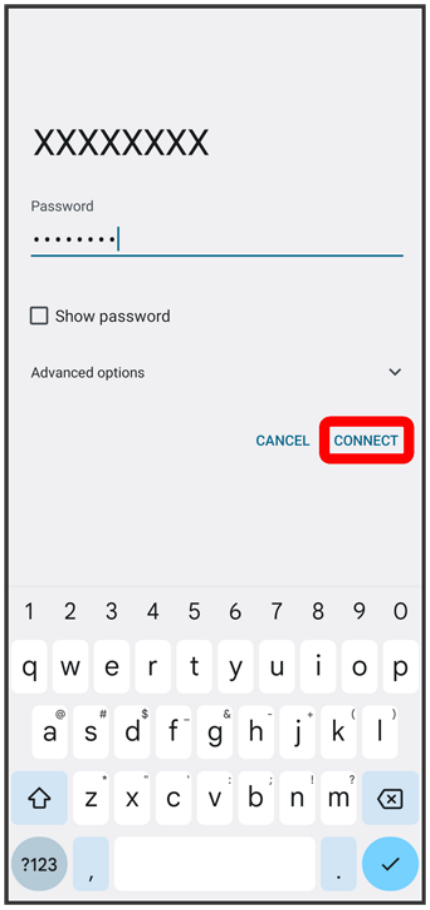
5

Tap Wi-Fi network



6

Enter password CONNECT



Handset is connected.

- The password, for a household wireless LAN router, is sometimes found on a sticker on the router (WEP, WPA, KEY, etc.). Contact the router manufacturer for information. For password for a public wireless LAN, check with user's service provider.
- Entering a password is not required if an access point is not security protected.

Using Bluetooth Function

Connect to a Bluetooth-capable wireless phone, etc. for calls or to a hands-free device such as a headset.

Enabling Bluetooth Function

Bluetooth Function Cautions

Information may not appear correctly on both devices depending on the transferred data.

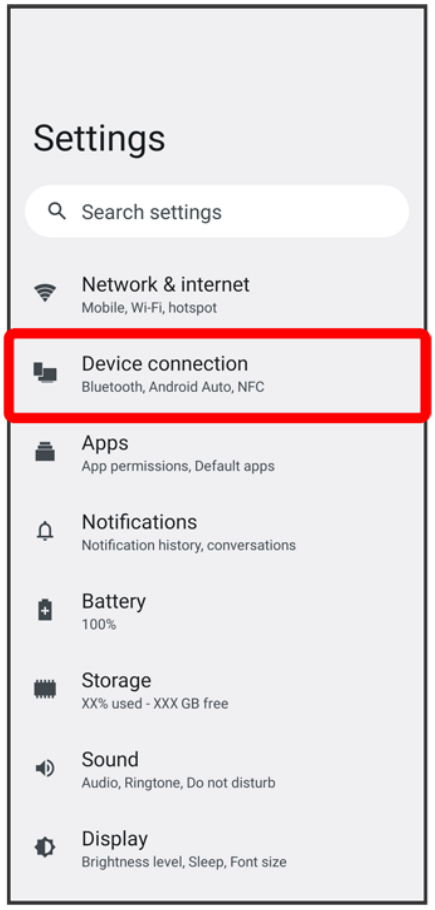
Enabling Bluetooth Function

1

In Home Screen, (Settings)

2

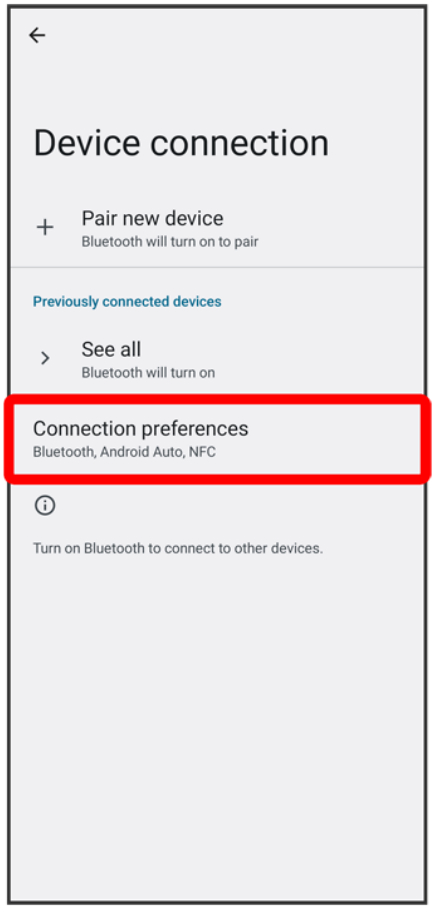
Device connection



Screen for connecting device opens.

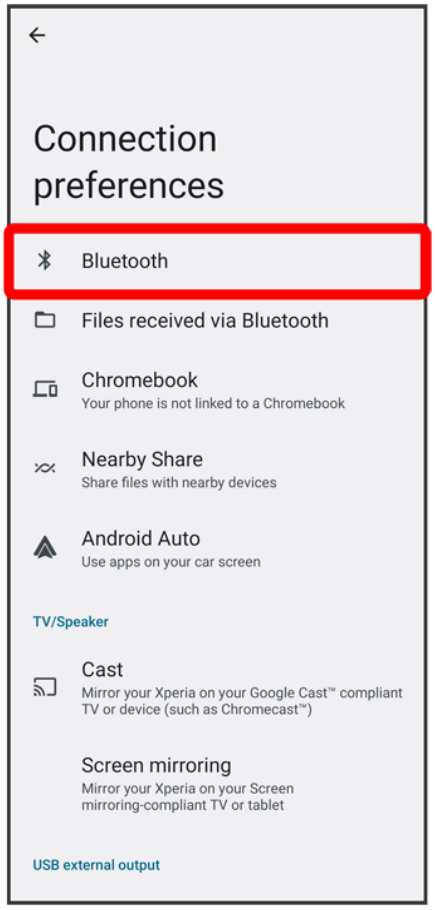
3

Connection preferences


Device connection
Pair new device
Bluetooth will turn on to pair
Previously connected devices
See all
Bluetooth will turn on
Connection preferences
Bluetooth, Android Auto, NFC
Turn on Bluetooth to connect to other devices.

4

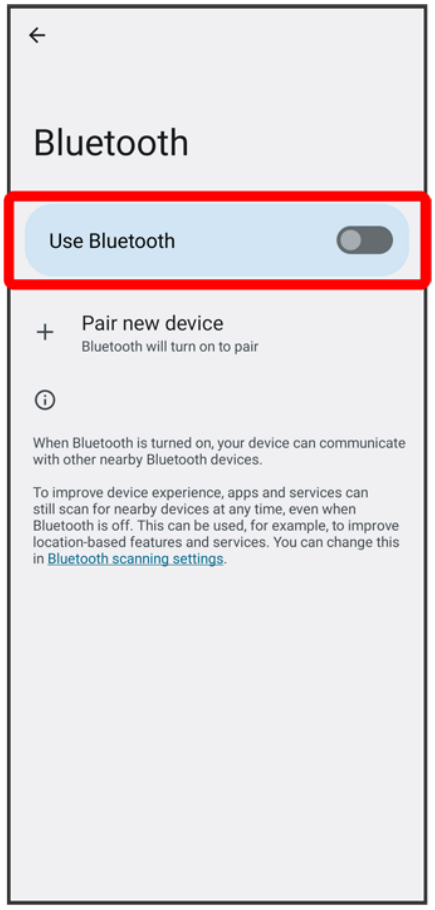
Bluetooth



Bluetooth settings open.

5

Use Bluetooth ( )



Bluetooth function is enabled.

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

Handset Settings

Main setting options are described.
Shown items and their arrangement may differ depending on current settings, etc.
Viewing after logging in to a Google account is described.

Handset Settings

Handset Settings

Customize operation of handset functions. Handset settings include the following items.

Item	Description
Network & internet	Make network and Internet settings for Wi-Fi, mobile data, etc.
Device connection	Make connection settings to other devices, such as Bluetooth connection and NFC/Osaifu-Keitai® settings.
Apps	Make application settings.
Notifications	Make notification settings.
Battery	Check Battery usage, make settings to save battery power, etc.
Storage	Check internal, SD Card, and USB drive storage, and delete SD Card and USB drive data.
Sound	Set ringtone, touch sounds, etc.
Display	Set screen brightness, font size, etc.
Appearance	Make settings for clock design, Simple Home, etc.
Wallpaper	Make wallpaper settings.
Accessibility	Set captions, magnification gestures, and other useful accessibility functions.
Security	Set security functions such as screen lock, PIN, etc.
Privacy	Make privacy settings such as application permissions and showing passwords.
Location	Make Location settings.
Safety & emergency	Make settings for emergency information, emergency SOS, Emergency Location Service, and wireless emergency alerts.
Passwords & accounts	Manage saved passwords and create, add, etc. accounts.
Digital Wellbeing & parental controls	Manage time that handset is used, set parental limitations on use, etc.

Google	Make settings for Google services.
System	Check and make settings for languages & input, gestures, date & time, backup, system update, reset, etc.
About phone	Check device name, own phone number, etc.

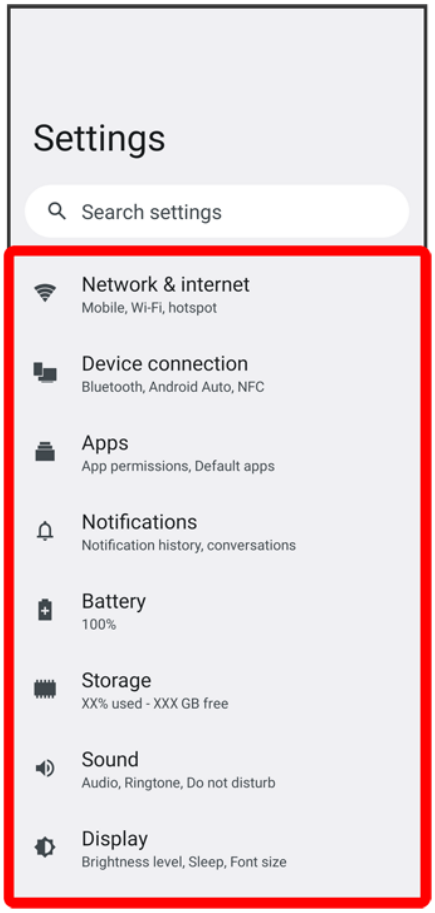
1

In Home Screen, (Settings)

Handset settings open.

2

Select item to set



Settings open.

Data Usage Settings

Check mobile data traffic and set limit.

Checking Application Data Usage

Data Usage Operations

Viewing Data Usage with Wi-Fi

In Home Screen, (Settings) Network & internet Internet Non-carrier data usage

Enabling Mobile Data

In Home Screen, (Settings) Network & internet SIMs Use SIM

■ Tap Use SIM to toggle on ( )/off ( ).

■ If confirmation appears, follow onscreen instructions.

Setting Data Saver

In Home Screen, (Settings) Network & internet Data Saver Use Data Saver

■ Tap Use Data Saver to toggle on ( )/off ( ).

Setting Applications Not Subject to Data Saver

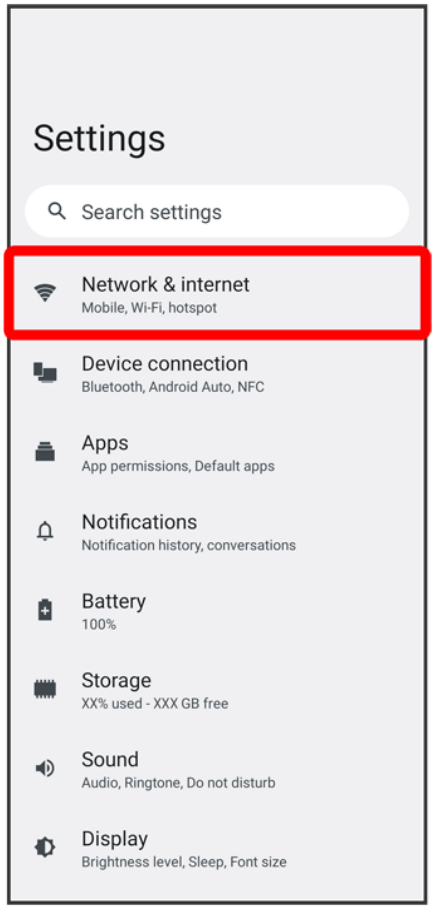
In Home Screen, (Settings) Network & internet Data Saver Unrestricted data Tap application not to be subject

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

Checking Application Data Usage

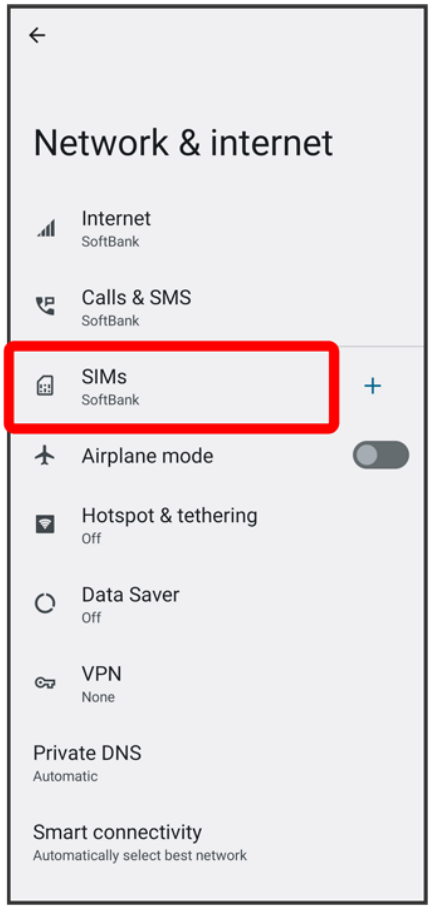
1

In Home Screen, (Settings) Network & internet


Settings
Search settings
Network & internet
Mobile, Wi-Fi, hotspot
Device connection
Bluetooth, Android Auto, NFC
Apps
App permissions, Default apps
Notifications
Notification history, conversations
Battery
100%
Storage
XX% used - XXX GB free
Sound
Audio, Ringtone, Do not disturb
Display
Brightness level, Sleep, Font size

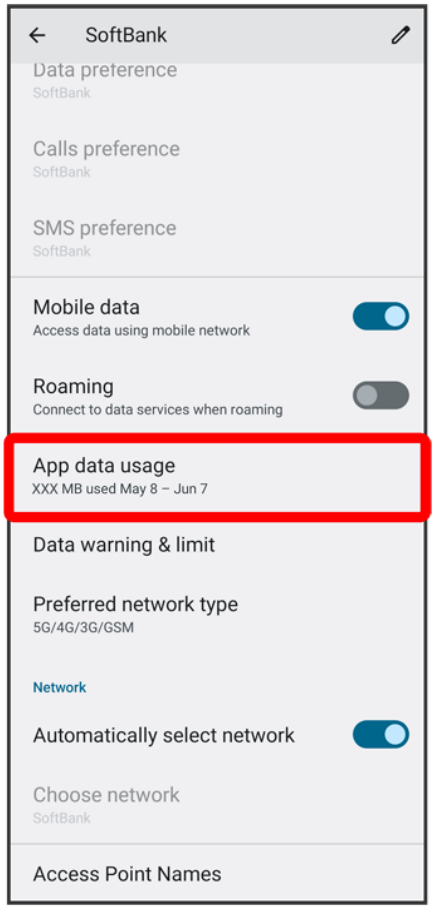
2

SIMs



3

App data usage



Check application data usage in Mobile data usage window.

Battery Settings

Check Battery usage, make settings to save battery power, etc.

Battery Settings

Battery Settings

Items that can be checked/set are the following.

Item	Description
Battery level and estimated time until depletion[1]	Check Battery and time remaining based on current usage.
Battery usage	Check usage since last full charge.
STAMINA mode	Save Battery by limiting heavy-consumption functions such as background communication and some visual effects.
Battery Care	Keep Battery better and longer performing. Set handset to learn charging habits (long time periods where connected to charging equipment) and adjust charging speed. Set this to "Always" to use Battery Care even when charging while powered off.
Adaptive Battery	Limit Battery usage of seldom-used applications.
Battery percentage	Enable battery level to be shown in Status Bar.

1 Screen view may differ depending on usage.

Sound Settings

Set ringtone, touch sounds, etc.

Sound Settings

Sound Settings

Settings can be made for the following items.

Item	Description
Audio settings	Set for sound. ・360 Reality Audio Immersive audio technology that allows you to enjoy encompassing 360-degree sound for a rich audio experience. Certified 360 Reality Audio headphones photo-analyze your hearing characteristics and bring you a more real experience. ・360 Upmix A unique sound technology from Sony that takes normal stereo sound and puts you in an immersive sound space. ・DSEE Ultimate Enable accurate, scaled-up replay of compressed sound files and CD-level sound using AI technology. Use high-resolution audio headphones for sound quality that approximates high resolution.
Media volume	Adjust media volume.
In-call volume	Adjust call volume.
Ring and notification volume	Adjust ring volume and notification sound.
Alarm volume	Adjust alarm volume.
Do Not Disturb	Enable/disable Do Not Disturb. Also make Do Not Disturb settings.
Phone ringtone - SIM 1	Set SIM 1 ringtone.
Phone ringtone - SIM 2	Set SIM 2 ringtone.
Media	Enable the player in Quick Settings to no longer appear once media playback has ended.
Vibrate for calls	Make vibration settings for incoming calls.
Notification sound	Set notification sound.
Default alarm ringtone	Set alarm ringtone.
Dial pad tones	Enable confirmation tones when Dialpad Tapped.

Screen locking sound	Enable tone when locking or unlocking screen.
Charging sounds and vibration	Enable tone when charging starts.
Touch sounds	Enable tones for Tap operation.
Touch vibration	Enable vibration for ○ (home), keyboard operation, etc.

Display Settings

Set screen brightness, font size, etc.

Display Settings

Display Settings

Settings can be made for the following items.

Item	Description
Image quality settings	Make settings for color gamut, contrast, and high-quality processing when playing back videos.
White balance	Set white balance.
Brightness level	Set brightness of Display.
Adaptive brightness	Enable adjustment of brightness for surroundings.
Font size	Set size of font for Display.
Display size	Set the size of images, icons, etc. in Display.
Dark theme	Make settings for using a dark theme.
Lock screen	Make settings for clock design in Lock Screen, messages in Lock Screen, etc.
Screen timeout	Set a period of inactivity after which Display turns off automatically.
Auto-rotate screen	Enable Display to rotate with handset orientation automatically.
Side sense	Set Side sense.
One-handed mode	Set one-handed mode.
Smart backlight control	Set backlight to remain on even without any Tap operation while holding handset.
Night Light	Set a night light.
Prevent accidental operations with screen off	Enable handset to prevent misoperation (unintended keypress, screen operation) when in a pocket or bag.
Screen saver	Set screensaver.

Security Settings

Set security functions such as screen lock, PIN, etc.

Security Settings

Enabling SIM PIN

Changing SIM PIN

Setting Screen Not to Lock

In Home Screen, (Settings) Security 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, then Tap None then DELETE.

Security Settings

Settings can be made for the following items.

Item	Description
Google Play Protect[1]	Enable regular scanning of handset to check for security threats.
Find My Device[1]	Set Find My Device on/off and check method for finding handset.
Security update[1]	Check for system updates.
Google Play system update[1]	Check for Google Play system updates.
Screen lock	Set method for unlocking screen.
Fingerprint Manager	Set fingerprints.
Smart Lock	Set conditions for automatically unlocking screen when method for unlocking screen is "Pattern" / "PIN" / "Password."
Device admin apps	Enable/disable handset management applications.
SIM card lock	Make settings for SIM Card lock.
Encryption & credentials	Make settings for encryption and credentials.
Trust agents	Enable/disable Trust agents.
App pinning	Set to keep only screen of specified application in view. When set to ON, pinned screen cannot be moved.
Confirm SIM deletion	Enable handset to require user verification before deleting eSIM.

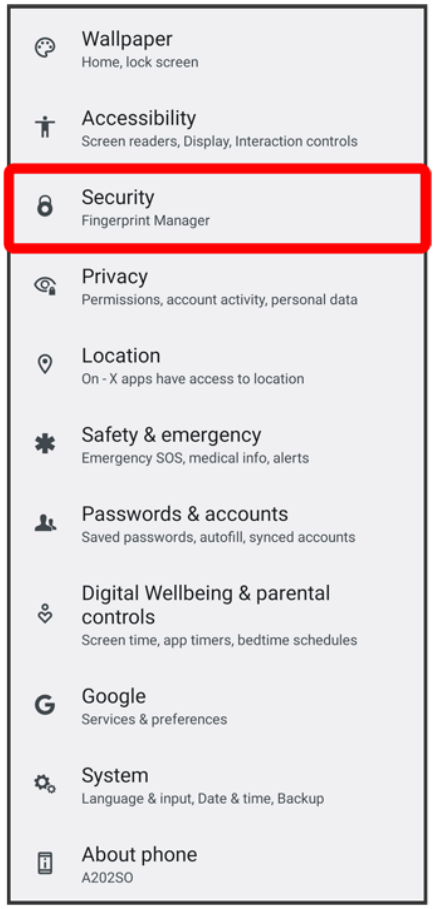
1 Screen view may differ depending on usage.

Enabling SIM PIN

When PIN is enabled, a window for entering PIN appears to allow handset use each time handset is powered on with SIM Card installed/eSIM enabled.

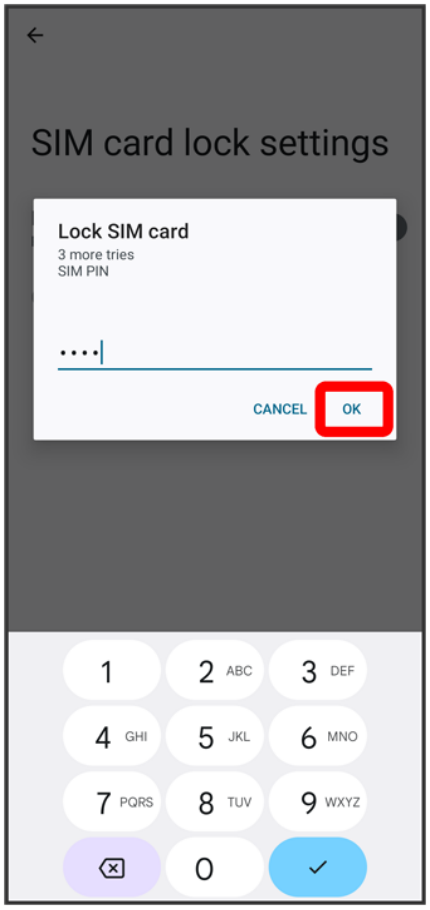
1

In Home Screen, (Settings) Security



2

SIM card lock Lock SIM card Enter PIN OK ( )



PIN is enabled.

PIN Cautions

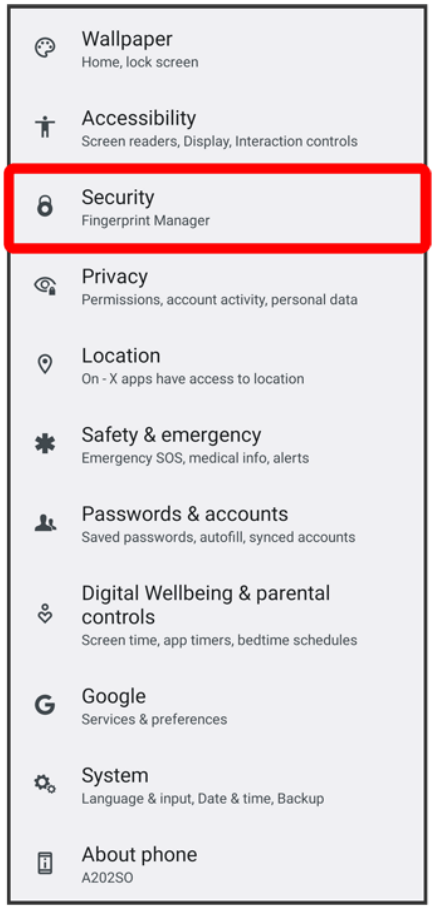
Entering incorrect PIN three consecutive times activates PIN Lock. To cancel, Personal Unblocking Key (PUK) is required; contact Customer Service. Entering incorrect PUK ten consecutive times locks SIM Card/eSIM, disabling handset. For recovery, SIM Card/eSIM must be reissued by SoftBank (fees apply).

Changing SIM PIN

First enable SIM PIN to change PIN.

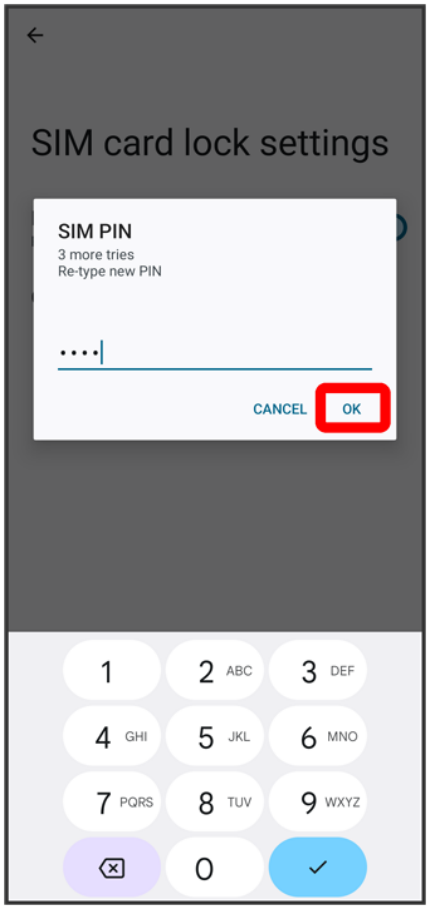
1

In Home Screen, (Settings) Security



2

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



PIN is changed.

System Settings

Check and make settings for languages & input, gestures, date & time, backup, system update, reset, etc.

System Settings

System Settings

Settings can be made for the following items.

Item	Description
Languages & input	Make settings for handset language and text entry.
Gestures	Make handset operation settings, such as Side sense and System navigation.
Date & time	Make settings for date and time.
Backup	Make settings for data backup functions.
System update	Check for updates. For details, see "Updating Software."
Reset options	Reset settings and initialize data.
Application update	Make settings for updating applications, automatic updates, etc.

Languages & Input Operations

Setting Handset Language

In Home Screen, (Settings) System Languages & input Languages Add a language Tap language Tap region

■ Language appearing at top is used.

■ Drag to change order of languages.

Setting Keyboard/Voice Input

In Home Screen, (Settings) System Languages & input On-screen keyboard Tap keyboard/voice input method Tap item Follow onscreen instructions

Other Settings

- Network & Internet Settings
- Device Connection Settings
- Apps Settings
- Notifications Settings
- Storage Settings
- Appearance Settings
- Wallpaper Settings
- Accessibility Settings
- Privacy Settings
- Location Settings
- Safety & emergency Settings
- Passwords & Accounts Settings
- Digital Wellbeing & parental controls Settings
- Google Settings
- About phone Settings

Network & Internet Settings

Make network and Internet settings for Wi-Fi, mobile data, etc. Settings can be made for the following items.

Item	Description
Internet	Make Wi-Fi connection and mobile data settings. For details on Wi-Fi, see "Connecting by Wi-Fi."
Calls & SMS	Show call and SMS information.
SIMs	Make mobile data settings. For details on cellular provider settings and roaming, see "Global Roaming."
Airplane mode	Disable all functions that emit signals. Handset stays powered on.
Hotspot & tethering	Use handset as Wi-Fi router to access Internet from a PC, game console, etc.

Data Saver	Stop background data communication for some applications.
VPN	Add a VPN.
Private DNS	Make private DNS settings.
Smart connectivity	Enable automatic connection to the optimal network when both a Wi-Fi network and mobile data are available.

Device Connection Settings

Make connection settings to other devices, such as Bluetooth connection and NFC/Osaifu-Keitai® settings. For details on Bluetooth connection, see "Enabling Bluetooth Function." Settings can be made for the following items.

Item	Description
Connected device display[1]	Any devices connected by Bluetooth and USB appear. Tap ⚙ at right of device name or the device name to make Bluetooth device settings and USB connection settings.
Pair new device	Search for and pair nearby Bluetooth devices.
Previously connected devices	Paired devices appear. Tap See all for all paired Bluetooth devices.
Connection preferences	・Bluetooth Make Bluetooth connection settings. ・Files received via Bluetooth View history of files received by Bluetooth connection. ・Chromebook Make Chromebook settings. ・Nearby Share Share files with nearby devices. ・Android Auto Connect to a vehicle display that supports Android Auto to use Google Maps, voice operation, etc. ・Cast View handset screen on Google Cast™-capable device. ・Screen mirroring[2] View handset screen on Screen mirroring-capable device. ・NFC/Osaifu-Keitai Make settings for NFC/Osaifu-Keitai®. ・Printing Set printing from handset to be possible with a printer.

1 Shown screen depends on connected device.

2 The output image portion of images appears black on an output device where played-back contents are copyright-protected or where an application is displayed for which external output is not permitted.

Apps Settings

Make application settings. Settings can be made for the following items.

Item	Description
Recently opened apps	Recently opened applications appear.
See all XX apps	Check and make settings for installed applications.
Default apps	Set applications that launch as standard applications.
Screen time	Check Screen time, Notifications received, and Times opened for handset and each application.
Unused apps	Check unused applications.
Special app access	Check/change settings of applications, etc. that access handset functions and information.

Notifications Settings

Make notification settings. Settings can be made for the following items.

Item	Description
App settings	Manage notifications for individual applications.
Notification history	Show recent notifications and notifications set to snoozing.
Conversations	Show conversations set as high priority or with changed settings.
Bubbles	Enable conversations to be shown as bubbles (floating icons).
Device & app notifications	Manage applications and devices that can read notifications.
Notifications on lock screen	Make settings for showing notification details in Lock Screen.
Sensitive notifications[1]	Enable sensitive information to be shown in notifications in Lock Screen.
Keep notifications	Enable showable notifications to continue to be shown in Lock Screen.
Do Not Disturb	Make settings for Do Not Disturb.
Wireless emergency alerts	Check wireless emergency alert history, and make wireless emergency alert settings.

Hide silent notifications is statusbar	Enable silent notifications to appear in Status Bar.
Allow notification snoozing	Enable notifications to appear repeatedly (snooze).
Notification dot on app icon	Enable a dot to appear on icons for new application notifications.
Use LED light to show incoming notifications	Enable Notification Lamp for notifications (new mail, etc.).
Enhanced notifications	Enable suggestions for actions, replies, etc.

1 Appears when method for unlocking screen is "Pattern" / "PIN" / "Password."

Storage Settings

Check internal, SD Card, and USB drive storage, and delete SD Card and USB drive data. Settings can be made for the following items.

Item	Description
THIS DEVICE[1]	Tap and select SD CARD/USB DRIVE to check used space/total space on SD Card/USB DRIVE. To access internal storage again, Tap SD CARD/USB DRIVE THIS DEVICE.
XXGB used 128 GB total	Check used space/total space in internal storage.
Free up space	Select and delete/uninstall files and applications to increase free space.

1 Appears when an SD card or USB drive is installed.

Appearance Settings

Make settings for clock design, Simple Home, etc. Settings can be made for the following items.

Item	Description
Clocks	Change type of clock in Lock Screen.
Multitasking usage guides	Check useful functions such as Side Sense, multi-window, and pop-up window.
Simple Home	Switch to Simple Home.

Wallpaper Settings

Make wallpaper settings. Settings can be made for the following items.

Item	Description
Live Wallpapers / Photos / Wallpapers	Set Home Screen and Lock Screen wallpaper from taken photos, downloaded images, live wallpapers, or wallpapers.

Accessibility Settings

Set captions, magnification gestures, and other useful accessibility functions. Settings can be made for the following items.

Item	Description
Live Transcribe	Enable voice-to-text conversion.
Smart Security	Enable use of Smart Security.
Sound Notificatons	Enable detection and notifications for important sounds in your surroundings.
詐欺ウォール (SagiWall)	Enable Internet SagiWall.
Select to Speak[1]	Enable Tapped items on Display to be read out.
TalkBack[1]	Set TalkBack to read out screen information.
Text and display	Make text and display settings such as font size, display size, and high-contrast text.
Extra dim	Dim screen more than brightness set in "Brightness level."
Dark theme	Make settings for using a dark theme.
Magnification	Enable use of magnified action.
Accessibility Menu	Enable use of large menu.
Switch Access	Enable handset operation with switches instead of Tapping the screen.
Timing controls	Set detection time for Touch & Hold on Display, and delay for a pointer click when using a mouse.
System controls	Make settings for system navigation, one-handed mode, Power Button to end call[2], and auto-rotate screen.
Vibration & haptic strength	Set handset to vibrate for calls/ringtone, notifications, and touch operation.
Caption preferences	Enable captions, as well as caption language, size, etc.
Audio adjustment	Enable monaural audio playback, and set audio left-right balance.
Accessibility shortcuts	Make accessibility button settings, and enable accessibility functions to activate by Long Pressing Volume Up and Down at the same time for several seconds in Lock Screen.
Text-to-speech output	Set engine for text readout, as well as change readout speed and play sample.

1 Readout is in "Language" set in "Text-to-speech output."
2 When enabled and Display has gone out during a call, first Press Power Key to turn Display on, then Press Power Key to end call.

Privacy Settings

Make privacy settings such as application permissions and showing passwords. Settings can be made for the following items.

Item	Description
Privacy dashboard	Check applications that have recently used permissions.
Permission manager	Check/change application permissions. For details, see "Setting Required Permissions for Applications."
Show passwords	Enable entered characters to be visible briefly before changing to "●" in text entry window for SIM PIN / screen lock PIN / password.
Notifications on lock sreen	Make settings for showing notification details in Lock Screen.
Autofill service from Google	Set information saved to your Google account, such as passwords, to be entered by Tapping only once.
Show clipboard access	Enable notifications for applications that have accessed text, images, etc. copied to the clipboard.
Google location history	Enable handset to save locations of visited places.
Activity controls	Select activities and information that are savable to Google.
Ads	Make settings for advertisements that appear.
Usage & diagnostics	Enable diagnostic data as well as data on handset and application usage to be sent to Google for Android improvement purposes.

Location Settings

Make Location settings. Settings can be made for the following items.

Item	Description
Use location	Enable use of wireless networks and GPS so as to obtain information on current location.
Recent access	Show applications recently using location. Tap See all to show all applications recently using location.
App location permissions	Permit use of location information per individual application.
Location services	Make settings for location services such as Google Location

	History, Google Location Accuracy, Google Location Sharing, and Emergency Location Service.

Safety & emergency Settings

Make settings for emergency information, emergency SOS, Emergency Location Service, and wireless emergency alerts. Settings can be made for the following items.

Item	Description
OPEN EMERGENCY INFORMATION	Save/view blood type and other immediately required information such as and emergency contact information.
Emergency information	Save/view blood type and other immediately required information such as and emergency contact information.
Emergency SOS	Enable use of Emergency SOS, and handset action when Emergency SOS is used.
Emergency Location Service	Enable the Emergency Location Service (ELS) to send your location automatically to the operator at an emergency response agency when a call or message is placed to an emergency number.
Wireless emergency alerts	Check wireless emergency alert history, and make wireless emergency alert settings.

Passwords & Accounts Settings

Manage saved passwords and create, add, etc. accounts. Settings can be made for the following items.

Item	Description
Passwords	Manage passwords with a password manager.
Autofill service	Select and make settings for an autofill service.
Account for Owner	Added account appears on handset.
Add account	Create and add accounts.
Automatically sync app data	Enable automatic updating of data for applications.

Digital Wellbeing & parental controls Settings

Manage time that handset is used, set parental limitations on use, etc. Settings can be made for the following items.

Item	Description
Dashboard	Check Screen time, Notifications received, and Times opened for handset and each application.
Bedtime mode	Change Display to monochrome or enable Do Not Disturb at preset time.
Focus mode	Pause applications that might be a distraction.
Manage notifications	Set notifications on/off for applications that have recently sent notifications or that have sent a large number of notifications.
Do Not Disturb	Enable/disable Do Not Disturb. Also make Do Not Disturb settings.
Heads Up	Enable a notification to pay attention around you when using handset while walking, etc.
Show icon in the app list	Enable (Digital Wellbeing) to be shown in app list.
Parental controls	Use family link for parents and remotely manage handset and limit handset use time.

Google Settings

Make settings for Google services. Settings can be made for the following items.

Item	Description
Manage your Google Account	Make Google account settings.
Ads	Make settings for advertisements that appear.
Autofill	Set auto-filling of forms and confirmation codes.
Backup	Make backup settings.
Device & sharing	・Cast options Enable control directly from Cast media control notifications when playing media on TV or speaker with Chromecast on same Wi-Fi network. ・Chromebook Connect handset to Chromebook. ・Devices Make notification settings for a device near handset. ・Nearby connections

	Connect handset to a nearby device for data exchange. ・Nearby Share Share files with nearby devices.
Find My Device	Set method for finding handset when misplaced.
Mobile data & messaging	・Device phone number Make settings for use of phone number set to be recognized by Google.
Parental Controls	Use family link for parents and remotely manage handset and limit handset use time.
Personalize using shared data	Let Google applications use on-device data saved by applications and other providers.
Set up & restore	・Restore contacts Restore backed up contacts. ・Set up nearby device Make settings for a device near handset. ・Set up your work profile Make work profile settings.
Settings for Google apps	Set Google Fit, Google Play Instant, and other Google applications.

About phone Settings

Check device name, own phone number, etc.
Items that can be checked/set are the following.

Item	Description
Device name	Check/change handset name.
Phone number (sim slot 1)	Check SIM slot 1 phone number.
Phone number (sim slot 2)	Check SIM slot 2 phone number.
Legal information	Show legal information.
Certificates	Check credentials.
Your Xperia ID	Check your Xperia ID.
Detailed Diagnostics	Enable detailed handset diagnostic data to be sent for improving Xperia™ quality.
SIM status (sim slot 1)	Check SIM information for SIM slot 1.
SIM status (sim slot 2)	Check SIM information for SIM slot 2.
Model	Check handset model name, serial number, etc.
IMEI (sim slot 1)	Check SIM slot 1 IMEI.
IMEI (sim slot 2)	Check SIM slot 2 IMEI.

Android version	Check the Android version.
Battery life	Check Battery performance.
IP address	Check IP address.
Wi-Fi MAC address	Select and check saved networks.
Device Wi-Fi MAC address	Check Wi-Fi MAC address.
Bluetooth address	Check Bluetooth address.
Up time	Check up time.
Build number	Check build number.

Global Roaming

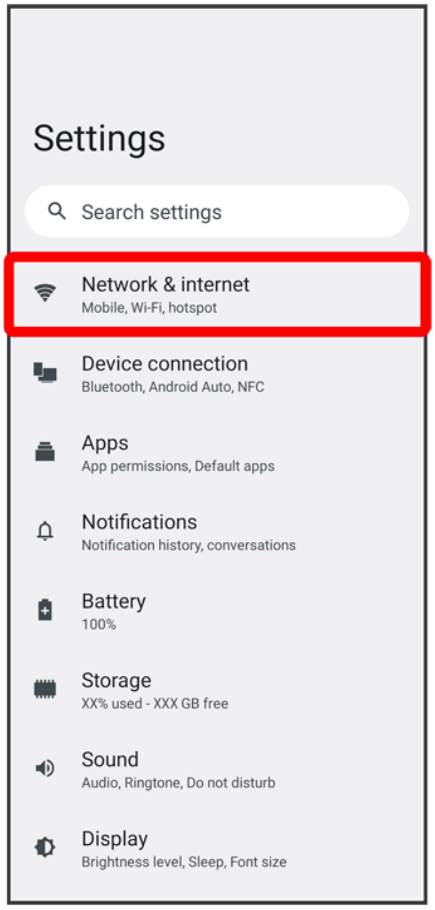
Handset is Global Roaming Service eligible. Use the same handset number outside Japan.
Handset connects to an appropriate cellular provider automatically by default. A specific carrier can also be selected manually.
Change communications method and roaming settings as needed.

Setting the Carrier
Changing Roaming Setting

Setting the Carrier

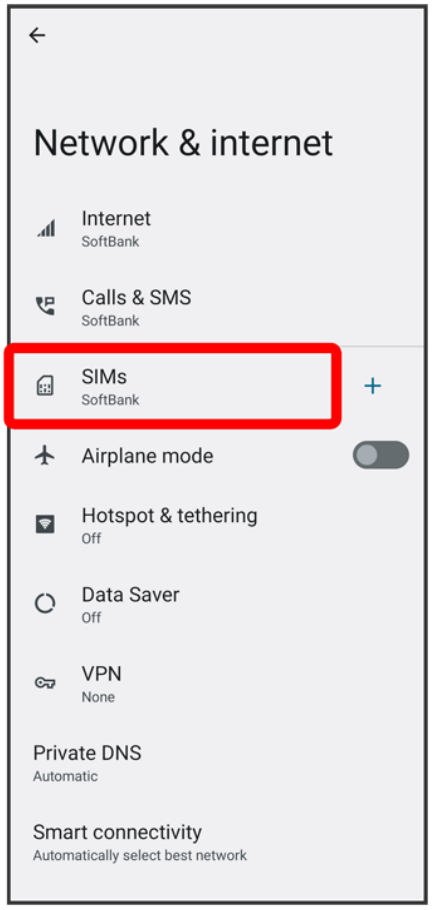
1

In Home Screen, (Settings) Network & internet


Settings
Search settings
Network & internet
Mobile, Wi-Fi, hotspot
Device connection
Bluetooth, Android Auto, NFC
Apps
App permissions, Default apps
Notifications
Notification history, conversations
Battery
100%
Storage
XX% used - XXX GB free
Sound
Audio, Ringtone, Do not disturb
Display
Brightness level, Sleep, Font size

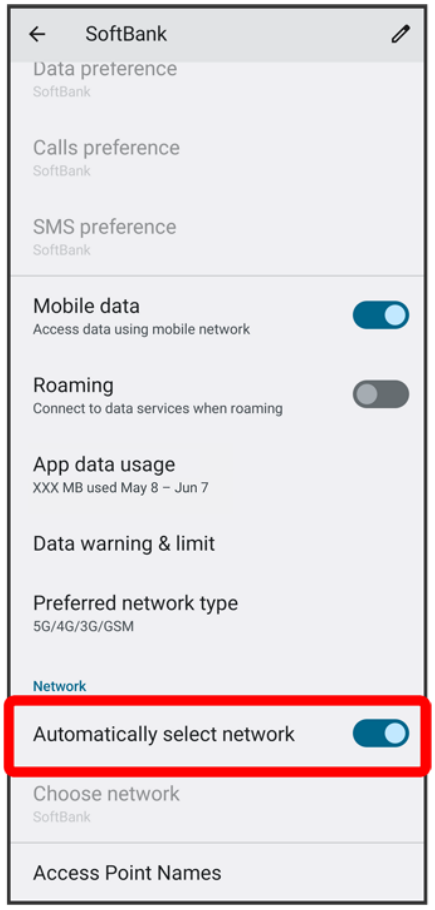
2

SIMs



3

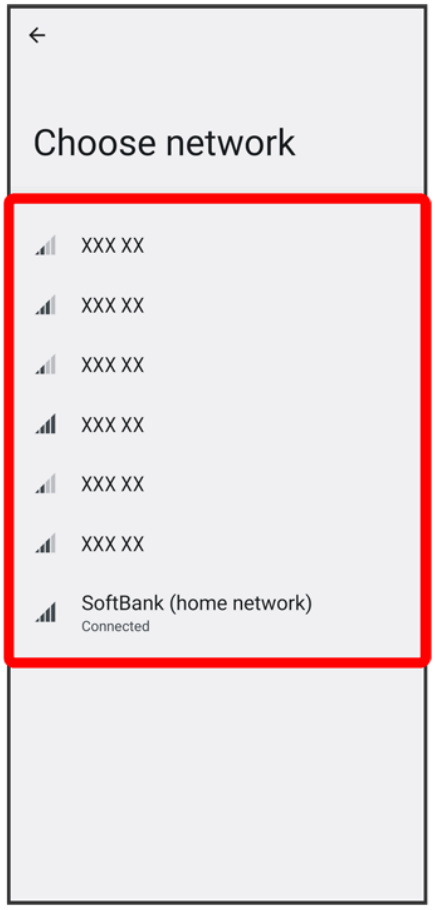
Automatically select network ( )



■ Disable ( ) to search for available networks.

4

Tap network to connect to

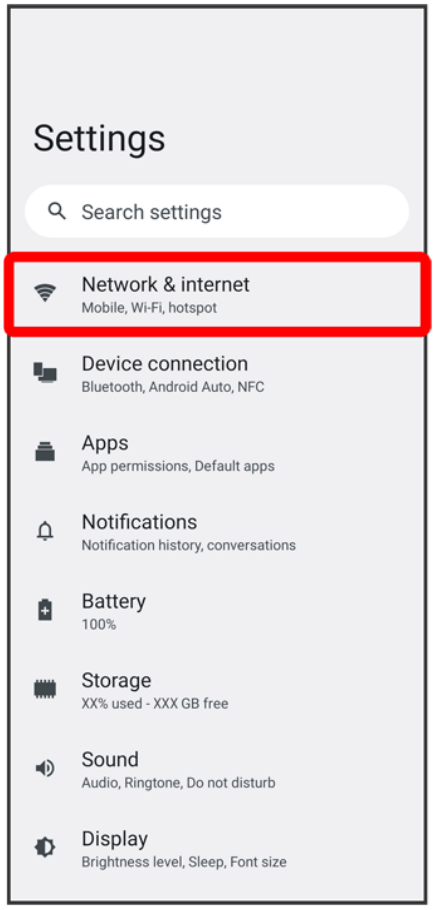


The selected carrier is set.

Changing Roaming Setting

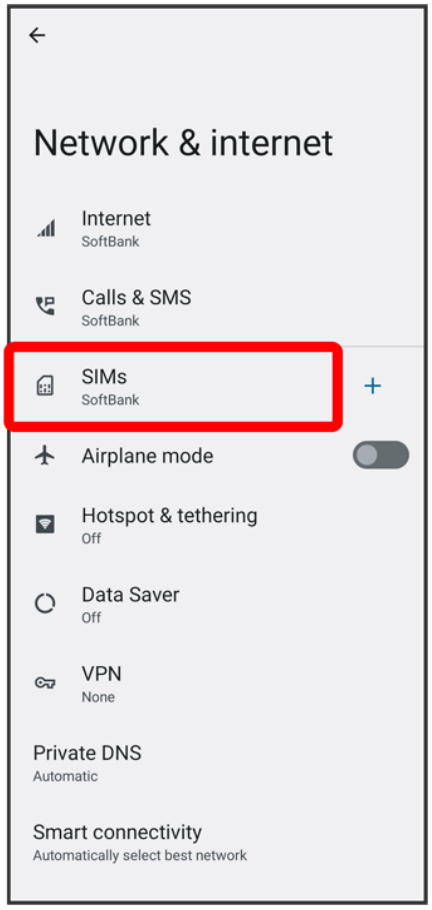
1

In Home Screen, (Settings) Network & internet


Settings
Search settings
Network & internet
Mobile, Wi-Fi, hotspot
Device connection
Bluetooth, Android Auto, NFC
Apps
App permissions, Default apps
Notifications
Notification history, conversations
Battery
100%
Storage
XX% used - XXX GB free
Sound
Audio, Ringtone, Do not disturb
Display
Brightness level, Sleep, Font size

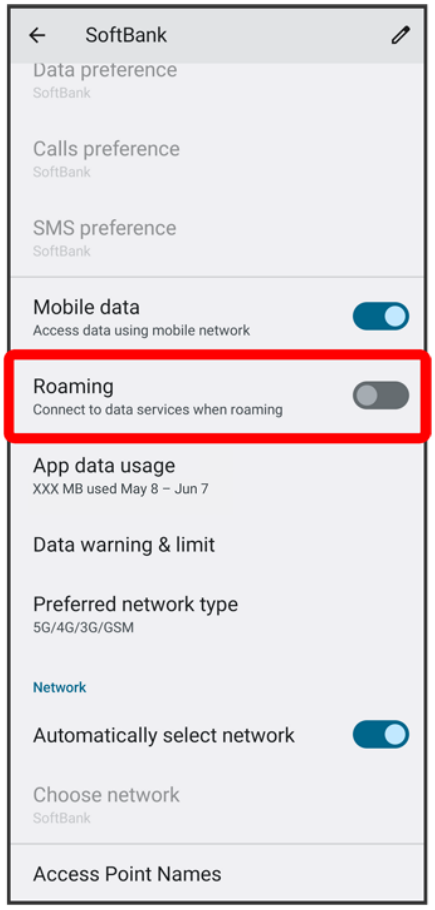
2

SIMs


Network & internet
Internet
SoftBank
Calls & SMS
SoftBank
SIMs
SoftBank
Airplane mode
Hotspot & tethering
Off
Data Saver
Off
VPN
None
Private DNS
Automatic
Smart connectivity
Automatically select best network

3

Roaming ( )



Roaming setting is changed.

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

Making Calls while Abroad

See SoftBank Website to learn about roaming areas/services, etc.
https://www.softbank.jp/en/mobile/service/global/

- International Calls to Japan and Other Countries/Regions from Abroad
- Calls to Landline Phones/Cell Phones in Country/Region of Stay

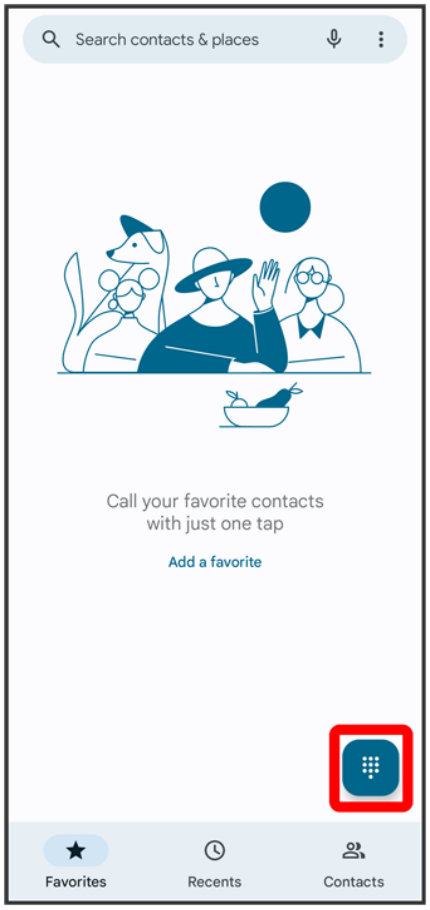
International Calls to Japan and Other Countries/Regions from Abroad

1

In Home Screen, (Phone)

Phone opens.

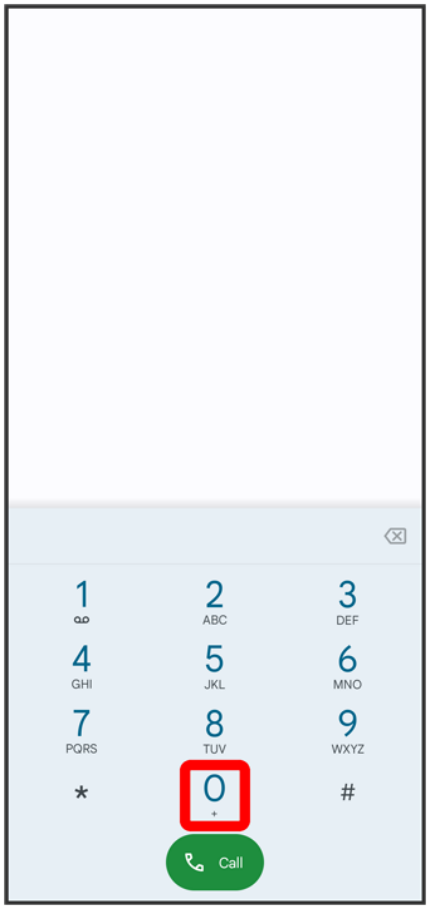
2



Dialing screen opens.

3

Touch & Hold 0



"+" is entered.

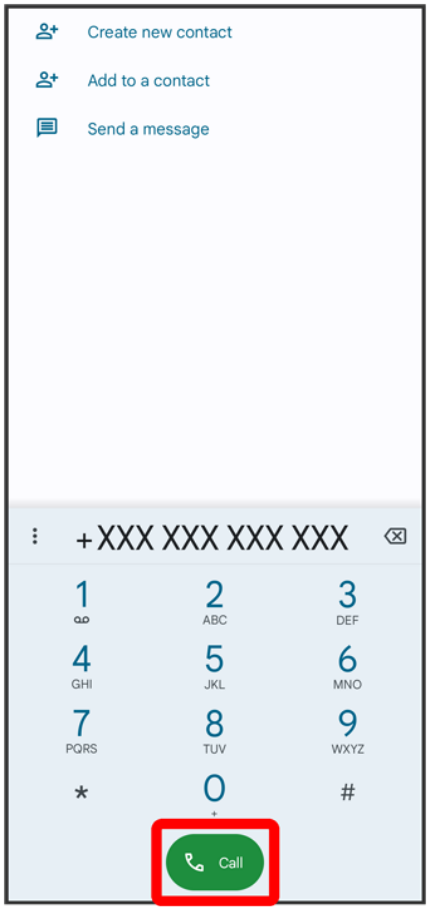
4

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

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

5

Call



Handset dials number. Call begins when other party answers.

Calls to Landline Phones/Cell Phones in Country/Region of Stay

Place calls the same way you would within Japan.

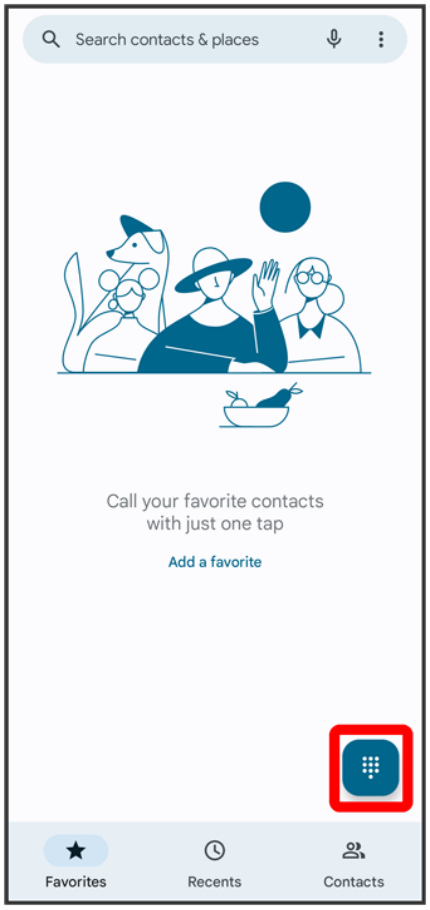
■ Do not enter country code or omit first 0 from phone numbers.

1

In Home Screen, (Phone)

Phone opens.

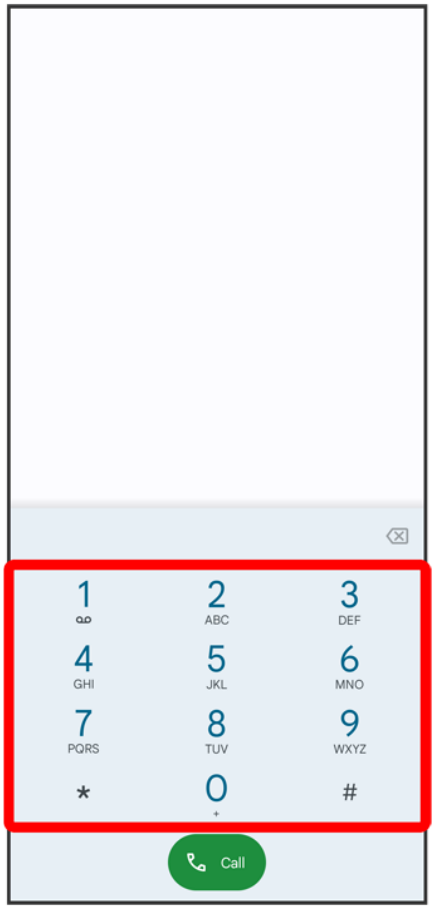
2



Dialing screen opens.

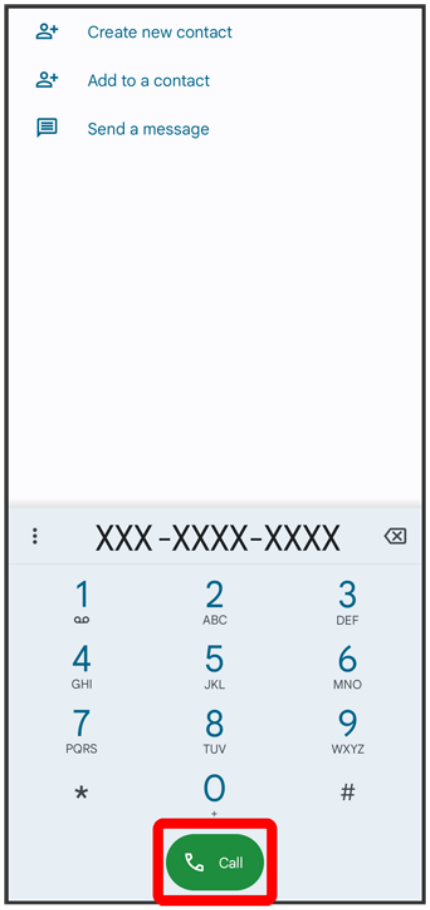
3

Tap dialpad to enter the other party's number



4

Call



Handset dials number. Call begins when other party answers.

Warranty & After-Sales Service

Warranty

After-Sales Service

Warranty

- The warranty period is 1 year from the date of newly purchase.
- Repairs will be done based on terms of repair service. Terms of repair service is referred to SoftBank website.
  https://cdn.softbank.jp/mobile/set/common/pdf/legal/spguide/common/warranty.pdf (Japanese)
- Warranty covers only handset. Cables and complimentary sample accessories are not covered under the terms of the warranty.

Cautions

Damages

SoftBank Corp. is not responsible for any damages for user or third party resulting from lost opportunities to make a call, etc. due to breakage, malfunction, or trouble of product.

Accidents/Repair

Files and settings may be lost or altered due to accidents or repairs. Keep a copy of important files, etc. SoftBank Corp. is not liable for damages resulting from loss or alteration of files (contacts/images/sound etc.) or settings due to accident or repair.

Disassembly/Modification

Disassembly/modification of handset is prohibited under the Radio Law. Note that handset cannot be accepted for repairs if modified.

After-Sales Service

To request repairs, contact Customer Service or a nearby SoftBank Shop. Have details of symptoms ready.

- During the warranty period, repairs are made under the terms of repair service.
- After the warranty period, if handset can be repaired, repairs will be made at cost. The functional parts necessary to repair the handset will be available for 3 years generally after the manufacture

is discontinued. Repair may not be possible because of a shortage of repair parts even during the warranty period.

Further inquiries

For more information on after-sales service, contact a nearby SoftBank Shop or Customer Service.

Specifications

Handset

Handset

Item	Description
Dimensions (W x H x D)	Approx. 67 × 153 × 8.3 mm
Weight	Approx. 161 g
Continuous Talk Time[1]	4G (LTE): Approx. 2,400 minutes
Continuous Standby Time[1]	5G: Approx. 855 hours [2] 4G: Approx. 1,050 hours 4G (LTE): Approx. 1,020 hours
Charging Time	Approx. 150 minutes AC Charger (USB Type-C® rapid charging AC Charger with USB PD-PPS capability [ZSDBAV] (SB-AC22-TCPD)) [3]

1 May become shorter depending on battery charge, surrounding conditions such as temperature, signal conditions where used, and function settings.

2 Approximate time in standalone environment.

3 For details on compatible chargers, see SoftBank Website.

Customer Service

If you encounter any difficulties or are unsure of anything, contact customer service.

- SoftBank Customer Support
- Smartphone Technical Support Center

SoftBank Customer Support

- From a SoftBank handset, dial toll free at 157
- From a landline/IP phone, dial toll free at 0800-919-0157
- Business hours : Call 10:00am - 7:00pm / Chat 9:00am - 8:00pm

Smartphone Technical Support Center

- From a SoftBank handset, dial toll free at 151
- From a landline/IP phone, dial toll free at 0800-1700-151
- Business hours : Mon. - Fri. 9:00am - 7:00pm / Sat., Sun., and Holiday 9:00am - 5:00pm / 9:00am - 8:00pm (for general information)

Safety Precautions

Read safety precautions before using handset.
Observe precautions to avoid injury to self or others, or damage to property.

- Safety Precautions
- Handset, AC Charger (Optional Accessory) (Common)
- Handset
- AC Charger (Optional Accessory)
- SIM Card
- Handset Use & Electronic Medical Equipment
- Material List

Safety Precautions

These labels indicate the degree of risk from improper use. Make sure you thoroughly understand their meanings before reading on.

Mark	Descriptions
⚠ DANGER	Great risk of death or serious injury[1] from improper use
⚠ WARNING	Risk of death or serious injury[1] from improper use
⚠ CAUTION	Risk of minor injury[2] or damage to property[3] from improper use

1 Serious injury includes: Loss of eyesight, physical injury, high temperature burns, low temperature burns, electric shock, fractures, poisoning and other conditions having side effects or requiring hospitalization or long term treatment.

2 Minor injury includes: Physical injury, high temperature burns, low temperature burns, electric shock, and other conditions not requiring hospitalization or long-term treatment.

3 Damage to property includes: Incidental damage to structures and household property and/or to pets and livestock.

These symbols indicate prohibited or compulsory actions. Make sure you thoroughly understand their meanings before reading on.

Mark	Descriptions
	Prohibited actions
	Disassembly prohibited
	Exposure to liquids prohibited
	Use with wet hands prohibited
	Compulsory actions
	Unplug AC Charger from outlet

Handset, AC Charger (Optional Accessory) (Common)

⚠ DANGER

Do not use, store, leave in a high temperature or heat accumulating place (e.g. near fire or heater appliances, under kotatsu or bedding, in direct sunlight, inside a sun-heated car, etc.)
May cause fire, burns, injury, electric shock, etc.

Do not put in or place nearby cooking appliances such as a microwave oven, or IH cooking heater, or high-pressure container such as pressure cooker.
May cause fire, burns, injury, electric shock, etc.

Do not allow sand, soil, or mud to contact, or do not place directly on sand, soil, or mud. Do not touch with soiled hands.

May cause fire, burns, injury, electric shock, etc.
For water resistance/dustproofing, see "Water Resistance/Dustproofing."

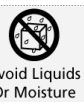
Do not charge when handset or related accessory is wet with liquids such as water (drinking water, sweat, sea water, urine of pets, etc.) Do not charge where handset can come in contact with water, such as a bath room or near a humidifier.
May cause fire, burns, injury, electric shock, etc.
For water resistance, see "Water Resistance/Dustproofing."

Do not subject handset to excessive force or break it. Especially when carrying it in your pocket, do not hit it or press it between other objects.
Internal Battery breakage may cause fire, burns, injury, etc.
* Take additional care in instances such as the following:
・Sitting or squatting with the product in your pants or skirt pocket
・The product becoming caught in a sliding door or vehicle door when in a jacket pocket
・Stepping on the product when it is on something soft such as a sofa, bed, or futon or on the floor
・Getting the product caught in the seat on a train or bus

Do not disassemble, modify, or solder.
May cause fire, burns, injury, electric shock, etc.

Do not try to remove Internal Battery.
May cause fire, burns, injury, etc.

Back Cover on handset is not removable. Do not try to remove.
May cause fire, burns, injury, etc.



Do not allow handset or related accessory to get wet with liquids such as water (drinking water, sweat, sea water, urine of pets, etc.)
May cause fire, burns, injury, electric shock, etc.

For water resistance, see "Water Resistance/Dustproofing."

Do not allow liquids such as water (drinking water, sweat, sea water, urine of pets, etc.) to come into Charging Terminals or USB Type-C Port/Headset Jack.

May cause fire, burns, injury, electric shock, etc.

For water resistance, see "Water Resistance/Dustproofing."

Use optional accessories specified by SoftBank.

Using unspecified accessories or those of unknown manufacture, origin, or specification may cause fire, burns, injury, electric shock, etc.

⚠ WARNING

Do not drop, stomp, throw, or otherwise subject to strong force, impact, or vibration.

May cause fire, burns, injury, electric shock, etc.

Do not allow Charging Terminals or USB Type-C Port/ Headset Jack to contact conductive materials (metal parts, pencil leads, etc.), or do not allow dust to enter inside.

May cause fire, burns, injury, electric shock, etc.

Do not cover or wrap with bedding or other cloths while using or charging.

May cause fire, burns, etc.

Stop charging if not complete when the prescribed charging time has passed.

Overcharge may occur resulting in fire, burns, injury, etc.

Always turn off handset before entering a place where flammable gas may be present, or a place where dusts are generated. Stop charging handset if charging it.

Ignition of flammable gas may cause explosion, fire, etc.

Follow the instructions of a gas station or other such location before using handset there.
Do not charge handset at a gas station, etc.
Take care not to drop handset at a gas station, etc.; in particular, do not use handset while filling.
Ignition of flammable gas may cause explosion, fire, etc.

Take the following actions, exercising caution, in case of abnormal smell, noise, smoke, heat generation, discoloring or deformation while using, charging, or storing.
-Disconnect the power plug from an outlet
-Power off handset
Continued use may cause fire, burns, injury, electric shock, etc.

⚠ CAUTION

Do not use damaged handsets or related accessories.
May cause fire, burns, injury, etc.

Do not place handset on unstable/uneven surfaces. Be extra careful while the vibrator is set.
Handset may drop and cause injury.

Do not use or store handset and related accessories in humid, dusty, or high-temperature places.
May cause fire, burns, electric shock, etc.
For water resistance, see "Water Resistance/Dustproofing."

Do not allow children to use handset or related accessories in the wrong way. Guardians should supervise use by children.
May cause accidental swallowing, injury, electric shock, etc.

Do not place handset and related accessories within an infant's or pet's reach.
In particular, be careful where small parts are stored, such as SIM Card/SD Card Tray.
May cause accidental swallowing, injury, electric shock, etc.

Handset temperature may become high when used continuously or while charging. Avoid continued contact with handset for a long time involuntarily such as by placing handset in clothes pocket, falling asleep, etc.
While using applications, calling, transmitting data, watching videos, gaming, or charging Internal Battery, the temperature of handset or AC Charger (optional accessory) may become high. Continued contact with a high-temperature area may cause redness, itching, rash of skin, or low-temperature burns depending on the user's physical condition. Be careful of placing handset in a pocket and when going to bed.

Handset

⚠ DANGER

Do not throw handset into a fire or apply heat.
May cause fire, burns, injury, etc.

Do not penetrate with a sharp object (nail), hit with a hard objects (hammer), stomp, or otherwise subject handset to strong force.
May cause fire, burns, injury, etc.

If the internal substance of handset gets into your eyes, mouth, etc., immediately rinse with clean water and consult a doctor.
May cause loss of sight, medical problem, etc.

⚠ WARNING

Do not light up or flash Flash/Photo Light with the light-emitting part close to other people's eyes. In particular, keep away from infants.
May harm eyesight. Flash may impair vision or frighten others causing accidents such as injury.

Do not light up or flash Flash/Photo Light toward a driver of a car.
May hinder driving and cause accidents, etc.

Do not look at a repeatedly blinking screen for a long time.
May cause twitches, loss of consciousness, etc.

Do not put liquid such as water (drinking water, sweat, sea water, urine of pets, etc.), metal, or flammable object into SIM Card/SD Card Slot.
Do not insert SIM Card or SD Card in the wrong position or orientation.
May cause fire, burns, injury, electric shock, etc.

Do not expose the camera lens to direct sunlight, etc. for a long time.
May cause fire, burns, injury, etc. due to light-condensing of lens.

Power off handset or set to Airplane mode before boarding an aircraft.
Use of handset on board an airline is restricted. Follow the airline's instructions.
Handset radio waves may affect electronic devices of the aircraft.
Prohibited use aboard an aircraft may be subject to penalty by law.

For use in hospitals, follow the medical facility's instructions.
Power off handset in a place where its use is prohibited.

Handset radio waves may affect electronic devices or other electronic medical equipment.

Always keep handset away from your ear when calling hands free, ringing loudly for incoming calls, or during standby.
Adjust the sound volume adequately when playing games or playing back videos or music with an earphone/microphone, etc. connected to handset.
Handset sound is loud when calling hands free.
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.
Too loud volume may cause inability to hear ambient sound and may also cause an accident.

Users with heart conditions should adjust vibration and ringtone volume as needed.
Handset suddenly vibrating and ringing for a new call may startle and affect persons with heart conditions.

When using electric medical equipment, etc., check with the equipment vendor or distributor for information about the effects of radio waves.
Handset radio waves may affect electronic medical equipment.

Power off handset near electronic devices that use precision control or faint signals.
Handset radio waves may cause electronic malfunctions, etc.
* Take additional care near these devices:
Hearing aids, implanted cardiac pacemakers, implanted cardioverter defibrillators, other electronic medical equipment, and other automatically controlled devices or equipment. For users of implanted cardiac pacemakers, implanted cardioverter defibrillators, other electric medical equipment, check with the equipment vendor or distributor for information about the effects of radio waves.

If Display or Camera lens is broken, do not touch the broken components or exposed inside of handset.
Touching the broken or exposed part may cause burns, injury, electric shock, etc.

If Internal Battery leaks or has an unusual smell, immediately stop using, and keep away from fire.

The leaked fluid may catch on fire causing ignition, explosion, etc.

Do not allow a pet, etc. to bite handset.

Internal Battery may ignite, explode, overheat, or leak causing fire, burns, injury, etc.

⚠ CAUTION

When using the motion sensor, ensure the safety of the surroundings and hold handset firmly, not swinging around more than necessary.

Failure to do so may cause accidents such as injury.

If Display is broken, do not allow the leaked internal substance to contact the skin of your face or hands, or clothes.

May cause injury to eyes, skin, etc.

If the internal substance gets into your eyes, mouth, etc., or contacts your skin or clothes, immediately rinse with clean water.

Also, in case it gets into your eyes, mouth, etc., immediately consult a doctor after rinsing.

Do not dispose handset together with ordinary trash.

May cause fire, burns, injury, etc. Also, may cause environmental destruction. Bring unnecessary handset into a sales outlet such as a SoftBank Shop or follow the municipality instructions for recycling.

If the internal fluid is leaked from Internal Battery, do not allow it to contact the skin of your face or hands, or clothes.

May cause injury to eyes, skin, etc.

If the internal substance gets into your eyes, mouth, etc., or contacts your skin or clothes,

immediately rinse with clean water.
Also, in case it gets into your eyes, mouth, etc., immediately consult a doctor after rinsing.

Before using handset in a car, check with the car manufacturer or dealer for information about the effects of radio waves.
Handset radio waves may affect the vehicle's electronic equipment in some car models. In that case, stop using handset immediately.

If skin abnormalities develop during use, immediately stop using handset and consult a doctor.
Continuing its use may cause itching, rashes, eczema, or other symptoms depending on the user's physical condition.
For the material of each parts, see "Material List."

Make sure that metallic pieces (cutter blade, staples, etc.) are not adhered to Earpiece (top center, Display), Speaker (bottom left, back), vibrator area (bottom right, back) since magnetic parts are included.
Adhered objects may cause injury, etc.

Do not leave handset in reach of children or persons requiring supervision.
Handset uses magnets. If swallowed, there is a risk of choking or serious harm to internal organs.
If the magnet has been swallowed, immediately consult a doctor.

Do not bring handset near medical devices.
Handset uses magnets; they may affect pacemakers, variable-pressure hydrocephalus shunts, and other medical devices. Do not bring handset near persons using these devices. If you use such a device, consult your doctor before using the product.

Watch Display in a well-lit place with enough distance kept.
Watching in a dark place or getting too close to Display may reduce visual acuity, etc.

AC Charger (Optional Accessory)

⚠ WARNING

Do not use AC Charger (optional accessory) if the cord is damaged.
May cause fire, burns, electric shock, etc.

If thunder is audible, do not touch AC Charger (optional accessory).
May cause electric shock, etc.

Do not short circuit Charging Terminals when it is connected to a power outlet. Also, do not allow body parts such as your hands or fingers to contact Charging Terminals.
May cause fire, burns, electric shock, etc.

Do not put heavy objects on the cord of AC Charger (optional accessory) or pull it strongly.
May cause fire, burns, electric shock, etc.

When plugging or unplugging AC Charger (optional accessory) to or from a power outlet, do not allow metals to come in contact.
May cause fire, burns, electric shock, etc.

Do not use a voltage converter (such as a travel converter for overseas use) when charging with AC Charger (optional accessory).
May ignite, overheat, cause electric shock, etc.

Do not apply unnecessary force to the connection part when handset and AC Charger (optional accessory) are connected.

May cause fire, burns, injury, electric shock, etc.

Do not touch the cord of AC Charger (optional accessory), charging terminals, power plug, with wet hands.

May cause fire, burns, electric shock, etc.

Use with specified power supply and voltage.

Also, use AC Charger for global use (optional accessory) when charging overseas.

Using the incorrect power supply and voltage may cause fire, burns, electric shock, etc.

AC Charger:100V AC (Household AC power outlet only)

AC Charger for global use:100V to 240V AC (Household AC power outlet only)

Wipe off dust on the power plug.

Using with dust adhered may cause fire, burns, electric shock, etc.

Firmly insert the power plug of AC Charger (optional accessory) to an outlet.

Failure to do so may cause fire, burns, electric shock, etc.

When unplugging from an outlet, grasp AC Charger (optional accessory) main unit without applying force such as pulling the cord.

The cord of AC Charger may be damaged if it is pulled out and it may cause fire, burns, electric shock, etc.

Insert or remove the connector of AC Charger (optional accessory) straight against the port without applying force such as pulling the cord.

Incorrect insertion or removal may cause fire, burns, injury, electric shock, etc.

Stop using handset immediately if Charging Terminals are deformed or bent. Or, do not use AC Charger even with the deformation fixed.

Charging Terminals may short-circuit causing fire, burns, injury, electric shock, etc.

Unplug power plug of AC Charger when not using it.
Keeping the power plug connected may cause fire, burns, electric shock, etc.

If liquid such as water (drinking water, sweat, seawater, urine of pets, etc.) gets on equipment, immediately disconnect the power plug from an outlet.
Liquid on equipment may result in short-circuit causing fire, burns, electric shock, etc.

When cleaning, disconnect the power plug from an outlet.
Failure to do so may cause fire, burns, electric shock, etc.

⚠ CAUTION

Do not touch AC Charger (optional accessory) that is connected to an outlet continuously.
May cause burns, etc.

SIM Card

⚠ CAUTION

When handling SIM Cards, be careful of the cut surface so as not to hurt your body parts such as fingers.
Cut surface may be sharp and may cause injury, etc.

Handset Use & Electronic Medical Equipment

⚠ WARNING

Persons with an implanted pacemaker or defibrillator should keep handset at least 15 cm away from the device.
Handset radio waves may affect implanted pacemakers or defibrillators.

When using electronic medical equipment (other than implanted cardiac pacemakers/defibrillators) outside medical facilities, check with the equipment vendor or distributor for information about the effects of radio waves.
Handset radio waves may affect electronic medical equipment.

Disable handset transmissions (e.g. airplane mode) or power off handset when it is difficult to keep a distance of at least 15 cm away from others such as in a crowd.
There may be someone who is wearing an implanted pacemaker or defibrillator. Handset radio waves may interfere with implanted pacemakers or defibrillators causing such devices to malfunction.

Observe each medical facility's instruction when using handset.
Handset radio waves may affect electronic medical equipment.

Material List

■ Xperia 10 IV Main Unit

Part	Material/Surface Treatment
Exterior case (top, bottom, side)	Nylon resin (with glass fiber)/Coating
Exterior case (Volume/Zoom Up/Down Key, Back Cover)	PC resin/Coating
Exterior case (SIM Card/SD Card Slot Cover)	PC resin (with glass fiber)/Coating
Exterior case (Camera ring (around Main	Aluminum alloy/Anodized

Camera))	
Transparent plate (Display)	Strengthened glass/AFP processing
Transparent plate (Camera Lens)	Strengthened glass/AFP processing + AR processing
Flash/Photo Light	Acrylic resin/-
Power Key/Fingerprint Sensor	Epoxy resin/Coating
Earpiece (top) mesh	PET/-
Speaker (bottom) mesh	PC resin/-
Rubber gasket of SIM Card/SD Card Slot Cover	Silicone rubber/-
SIM Card/SD Card Tray	PC resin (with glass fiber) + stainless steel plate/-

Important Product Information

- Handset, SIM Card, AC Charger (Optional Accessory) (Common)
- Charging
- Display (Touchscreen)
- Volume
- Rising Handset Temperature
- Technical Conformity
- Fingerprint Authentication
- Forcibly Powering Off

Handset, SIM Card, AC Charger (Optional Accessory) (Common)

- Do not get wet. AC Charger (optional accessory) is not water resistant. Avoid using in humid places such as a bathroom and exposing it to rain. Contact to dampness from sweat by wearing on your body may cause corrosion inside resulting in malfunction. If malfunction is determined to be caused by above water exposures, warranty will not apply to repair. In the case that repair is possible, repair charge is incurred.
- External abnormalities such as damage or deformation may degrade the water resistance/dustproof performance.
- Use handset, SIM Card (inserted in handset) within temperatures of 5°C to 35°C and humidity 35% to 85%. Avoid extreme temperatures and humidity (temporary use at 36°C to 40°C and humidity 86% to 90%).
- Charge Internal Battery within temperatures of 5°C to 35°C.
- Do not use where there is much humidity, dust, or vibration, or near landline phone, TV, radio, etc.
- For using power outlet with drop-off prevention structure, see the user's manual.
- Handset exterior case is not removable. Trying to remove case may cause breakage or malfunction.
- Battery is built in and is not removable.
- Internal Battery is a lithium-ion battery.

Li-ion 00

- Lithium-ion batteries are precious, recyclable resources. Do not discard of old handsets, batteries, or chargers with ordinary waste, and instead bring them to the nearest shop with the Mobile Recycle Network mark.
- Storing handset with full-charged or insufficient battery level deteriorates battery performance. It is recommended to store handset with 40% battery level.
- Turning off by pressing Power Key does not shut off handset from power source completely. Unplug AC Charger power plug to completely turn it off. Use AC Charger (optional accessory) near a power outlet for easy unplugging in case that malfunction is detected.
- Display may become dim when handset temperature rises. It is not abnormal.
- Do not subject handset to excessive shock. Do not deform USB Type-C Port/Headset Jack. May cause malfunction.
- Occasionally clean Charging Terminals with a dry, cotton swab etc. Dirt on Charging Terminals may cause power shut-off or insufficient charging. Take care not to damage Charging Terminals when cleaning.
- Clean with a dry, soft cloth. Rubbing hard with a dry cloth etc. may scratch them. Wiping off with wet dustcloth may cause malfunction. Using benzine, thinner, alcohol, detergent, etc. may fade color/print.
- Do not leave Camera in direct sunlight. Concentrated sunlight through Lens may cause handset to malfunction.
- Do not bring magnetic data or magnetic objects close to handset. Magnetic data on cash card, credit card, etc. may be erased or may cause handset malfunction.

Charging

- AC Charger (optional accessory) may become warm while charging. It is not abnormal.
- If charging is started, although handset is unavailable for operation, screen indicating that handset is charging appears. For this reason, do not charge where handset is required to be powered off.
- Check battery level with Status Indicator at the top of screen.
- Operation time of Internal Battery varies by usage environment or the battery condition.
- Internal Battery is consumable item. Operation time per charge decreases by charging repeatedly. When operation time with full-charged is extremely shortened, it is time to replace. Internal Battery is not customer-replaceable. Bring handset to a SoftBank Shop etc. to replace Internal Battery. Fee is incurred for the replacement. Contact a SoftBank Shop or Customer Service.

■ Using application while charging may shorten Internal Battery life.

Display (Touchscreen)

■ Handset uses a touchscreen Display. Operate with your fingers on Display.
■ Touch with your fingers lightly. Do not press forcibly with fingers or push with a sharp-pointed object (nail, ball-point pen, pins, etc.)
■ Touchscreen may not work or malfunction in the following cases:
- Operation with gloves on
- Operation with fingernail
- Foreign object on Display
- Protection sheet or sticker applied on Display
- Waterdrop or dew condensation on Display
- Operation with fingers wet or sweaty
- Operation under water
■ Although Display is made with hardened and shatterproof glass, touching scattered or exposed parts accidentally may cause injuries.
■ Handset uses an OEL display; ghost images may appear. The same image on Display for a long time, a higher-than-necessary brightness setting, or extremely long use may cause brightness to partially dim, color to change, or may burn images into Display. Depending on viewing angle, uneven color or brightness or change in colors may be visible. This is normal for OEL displays.

Volume

To prevent possible hearing damage, do not listen at high volume levels for long periods.

Rising Handset Temperature

This mark is displayed when the surface temperature of the product rises during use. When the mark is displayed, there is a risk of burns if you continue using the product while holding it in your hands. In this case, please refrain from holding it in your hands.

Technical Conformity

Handset is certified as wireless equipment for low power electric data communication based on the Radio Law. No license is required for using handset as the wireless radio station. However, disassembling/modifying handset may be subject to penalty by law.

- Disassembling/modifying handset
- Never use modified handset. Using modified handset is a violation of the Radio Law.
  Handset is compliant with the technical standard conformance of specified wireless equipment based on the Radio Law, and as a proof of it, the "Technical Compliance Mark " appears on the electronic nameplate of handset.
  Electronic nameplate can be viewed in the following way.
  To view: in Home Screen, (Settings) About phone Certificates
  The technical standard conformance certification etc. is invalidated by removing the screws and altering the inside of handset. Using handset with invalid technical standard conformance certification etc. is a violation of the Radio Law.
- Do not alter the basic software illegally. May be regarded as software modification and repairs may be refused.

Fingerprint Authentication

- Fingerprint authentication uses the characteristics of your fingerprint. If your fingerprint image has few characteristics, fingerprint authentication may not be available.
- Authentication performance (authenticating fingerprint when using Fingerprint Sensor) depends on usage condition. If your finger is under any of the following conditions, registration of fingerprint may be difficult or authentication performance may degrade. Washing/wiping hands, using different finger, etc. may improve capability.
  - Wrinkled after taking a bath, etc.
  - Wet with water, sweat, etc.
  - Dried
  - Covered with grease (e.g. hand cream)
  - Dirty with mud or grease
  - Rough or injured (cut, inflammation, etc.)
  - Abraded and faded

- The shape of fingerprint has changed due to weight loss or weight gain
- The surface condition of finger is extremely different from when you registered fingerprint

■ Personal authentication and identification are not completely guaranteed by fingerprint authentication technology. Note that SoftBank Corp. is not liable for any damage incurred due to misuse by a third party or due to handset being unable to be used.

Precautions on Fingerprint Sensor

- Do not hit or apply strong impact. This may cause a malfunction or damage. Also, do not scratch the surface or poke it with a sharp object such as a ballpoint pen or pin tip.
- Do not attach stickers or do not daub with ink, etc.
- If dirt such as dust or sebum is attached to Fingerprint Sensor, reading fingerprints may be difficult or the authentication performance may be degraded. Occasionally clean the surface of Fingerprint Sensor.
- If the time of touching is too short or too long, authentication may fail. Touch the center of Fingerprint Sensor straight with the vortex of your fingerprint.
- Activating Fingerprint Sensor may fail if a finger is placed on it before starting registration or authentication. Release your finger once and try again.

Forcibly Powering Off

If Display stops responding or handset cannot be powered off, Long Press both Power Key and Volume Up Key at the same time for at least 10 seconds. After handset vibrates three times in a row, release Keys and handset powers off.

Bluetooth/Wi-Fi (WLAN)

- Frequencies
- Notes on Using Bluetooth Devices
- Reception Interference Caused by Wi-Fi (WLAN) Devices
- Wi-Fi (WLAN)
- Notes on Using 2.4 GHz Devices
- Notes on Using 5 GHz Devices
- Reception Interference Caused by Bluetooth Devices

Frequencies

Frequency band used by handset Bluetooth/Wi-Fi (WLAN) functions are as follows:

2.4:Frequency band is 2400 MHz
FH/XX/DS/OF: Modulations are FH-SS, other modulation, DS-SS, OFDM
4:Estimated range of radio frequency interference is up to 40 m
8:Estimated range of radio frequency interference is up to 80 m

[redacted] :Utilizes 2,400 MHz to 2,483.5 MHz band without mobile device bandwidth differentiation

- Available channels may vary by country/region.
- For use in an airplane, contact your airline.

Notes on Using Bluetooth Devices

Handset operates on the same frequency band used by home electric appliances such as microwave ovens, industrial, scientific and medical equipment, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license),

specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereinafter referred to as "another station.")

- Before using handset Bluetooth function, confirm that premises radio stations, specified low power radios and amateur radios are not in use nearby.
- In the event of handset causing harmful radio wave interference with "another station," promptly change the operating frequency or stop radio wave emission by turning off the power, etc.
- For further questions, contact a SoftBank Shop or Customer Service.

Reception Interference Caused by Wi-Fi (WLAN) Devices

Handset Bluetooth function uses the same frequency band (2.4 GHz) as Wi-Fi (WLAN) devices. Using near Wi-Fi (WLAN) devices may cause radio interference, low-communication speed, noise or connection failure. In that case, take the following measures.

- Provide distance between Bluetooth device and Wi-Fi (WLAN) device. Required distance varies by device.
- If the problem persists, power off Bluetooth device or Wi-Fi (WLAN) device.

Wi-Fi (WLAN)

- Wi-Fi (WLAN) uses radio waves to exchange information and LAN connection is freely established within an area where the radio wave reaches. Meanwhile, if no security is set, Wi-Fi communications may be intercepted or hacked by malicious parties. It is recommended to make necessary security settings on your responsibility.
- Use handset WLAN function only in Japan.
- Do not use Wi-Fi near magnetic devices such as electrical appliances or AV/OA devices. Magnetic/radio waves may hinder or disable communication. Avoid microwave ovens especially. Using near a TV or radio, etc. may cause interference; may affect TV reception. If there are multiple Wi-Fi access points using the same channel, search may fail.
- Enable Wi-Fi to search available Wi-Fi networks and then establish connection.
- Connect to Wi-Fi network before accessing Internet via Wi-Fi (WLAN).
- Take care with radio signal strength for Wi-Fi (WLAN). Radio signal strength for Wi-Fi network differs depending on the access point location. Moving close to a Wi-Fi router may improve radio signal strength.
- To save battery power, disable Wi-Fi (WLAN) when not used.

Notes on Using 2.4 GHz Devices

WLAN devices operate on the same frequency band used by home electric appliances such as microwave ovens, industrial, scientific and medical equipment, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations.

- Before using handset, confirm that premises radio stations, specified low power radios, and amateur radio stations are not in use nearby.
- In the event of handset causing harmful radio wave interference with premises radio stations for identifying mobile units, promptly change the operating frequency or stop radio wave emission by turning off the power, etc. and then contact a SoftBank Shop or Customer Service for measurement against the cross talk (e.g. installing partition.)
- Also, in the event of handset causing radio wave interference with specified low power radios and amateur radio stations, contact a SoftBank Shop or Customer Service.

Notes on Using 5 GHz Devices

In 5 GHz frequency bandwidth, handset can use following bands:

- 5.2 GHz band (W52/36, 40, 44, 48 ch)
- 5.3 GHz band (W53/52, 56, 60, 64 ch)
- 5.6 GHz band (W56/100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 144 ch)

Using a 5.2/5.3-GHz-band wireless LAN outdoors is prohibited by law (this does not apply to communication with access points/relay stations of high-output data communications systems operating in the 5.2 GHz band).

Reception Interference Caused by Bluetooth Devices

Bluetooth and WLAN (IEEE802.11b/g/n) use the same frequency band. Using near Wi-Fi (WLAN) devices may cause radio interference, low-communication speed, noise or connection fault. Or may cause communication interruption or sound distortion when streaming data is played. In that case, take the following measures.

- Provide distance between Wi-Fi (WLAN) device and Bluetooth device. Required distance varies by device.
- If the problem persists, power off Bluetooth device.

Water Resistance/Dustproofing

Handset complies with IPX5[1], IPX8[2] water resistance standards and IP6X[3] dustproof standard with SIM Card/SD Card Slot Cover firmly closed.
1 Protection against water jet (at 12.5 L/minute from every direction from a distance of approximately 3 m for over 3 minutes through 6.3 mm nozzle)
2 Protection against seepage when slowly submerged in still tap water at room temperature to depth of 1.5 m for 30 minutes
3 Protection against dust ingress when being placed in an apparatus with grit and dust of diameters of 75 µm or less and shaken for 8 hours

- Handset Water Resistance/Dustproofing
- Maintaining Water Resistance/Dustproof Performance
- Precautions
- Draining
- Charging

Handset Water Resistance/Dustproofing

Handset water resistance/dustproofing provides the following:
Calling in the rain without umbrella (approximately 20 mm rainfall per hour)
- Do not open or close SIM Card/SD Card Slot Cover with wet hands or when handset gets wet.

Washing handset when it gets dirty or stained with liquid other than tap water
- Wash with tap water at normal temperature (5°C - 35°C) with weak water flow (less than 6 L/minute) at distance of approximately 10 cm away from the tap or shower.
- When washing handset, make sure to securely close SIM Card/SD Card Slot Cover. Do not use a brush or sponge. Drain and the use handset after washing.

Using handset at a poolside
- Do not get water from a pool on handset or soak it in pool water.

Maintaining Water Resistance/Dustproof Performance

Observe the following to avoid water or dust ingress.

- Do not get any liquid other than room temperature tap water on handset, or soak it in such liquid.
- Firmly close SIM Card/SD Card Slot Cover. Even a fine particle (one hair, one grain of sand, tiny fiber, etc.) put between the port contact surfaces may allow water or dust to ingress.
- Do not push Earpiece, Mic, Speaker, Second Mic, USB Type-C Port, or Headset Jack with a sharp-pointed object.
- Do not let handset fall. Scratch on handset may degrade water resistance/dustproof performance.
- Rubber gaskets on inner side of SIM Card/SD Card Slot Cover play important roles for water resistance/dustproofing. Do not remove or damage them. Also, prevent dust from adhering onto them.

Precautions

Do not perform the following actions.
-Washing with Soap/Detergent/Bath powder
-Washing using brush/sponge
-Machine-washing
-Applying strong water flow
-Soaking in ocean water
-Using in hot spring
-Exposing to sand/mud
Observe the following precautions to use handset properly.

- Do not apply water flow stronger than allowed directly from a tap or shower. Handset provides IPX5 water resistance, but doing so may cause malfunction.
- If handset gets wet with salt water, sea water, beverage, or mud or sand adheres, wash it immediately. If they dry, they become hard to remove and may cause damage or malfunction.
- Do not put in hot water, use in a sauna or apply hot airflow (from a hair dryer etc.).
- Do not move handset in water or slam handset against surface of water.
- Soaking handset in tap water should be no more than 30 minutes.
- For using handset at a swimming pool, obey rules of the facility.
- Handset does not float on water.
- Do not let water remain on handset. In cold region, water freezes up and may cause malfunction.
- Do not allow water to remain in the Earpiece, Mic, Speaker, Second Mic, USB Type-C Port, or Headset Jack. Such water may interfere with calls or get clothes or bag wet.
- If handset gets splashed with water or other liquid while SIM Card/SD Card Slot Cover is opened, seepage may occur resulting in electric shock or malfunction. In that case, stop using and power off handset, then contact a SoftBank Shop or Customer Service.
- If rubber gasket on back of SIM Card/SD Card Slot Cover becomes scratched or deformed, contact a SoftBank Shop or Customer Service for part replacement.
- Do not connect earphones, etc. to handset that is wet with water. May cause malfunction.

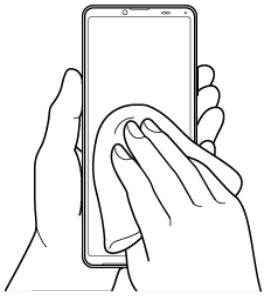
- Do not use USB Type-C Port or Headset Jack if wet or dirty/dusty. May lose water resistance, cause electric shock or short circuit, resulting in malfunction, fire, or burns.
- Do not leave handset in a humid place for a long time. Take handset out from bathroom after using.
- Avoid moving handset from cold place to warm place suddenly. Wait until handset temperature gets warm and before bringing it to bathroom etc.
- Complete protection is not guaranteed under all conditions. Malfunctions due to improper handling by the user are not covered by Warranty.

Draining

When handset gets wet, remaining water may flow out after wiping it off. Drain as shown.

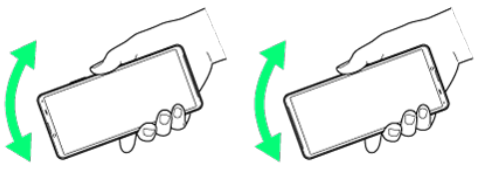
1

Wipe off moisture on handset surface and back side with dry, clean cloth etc.



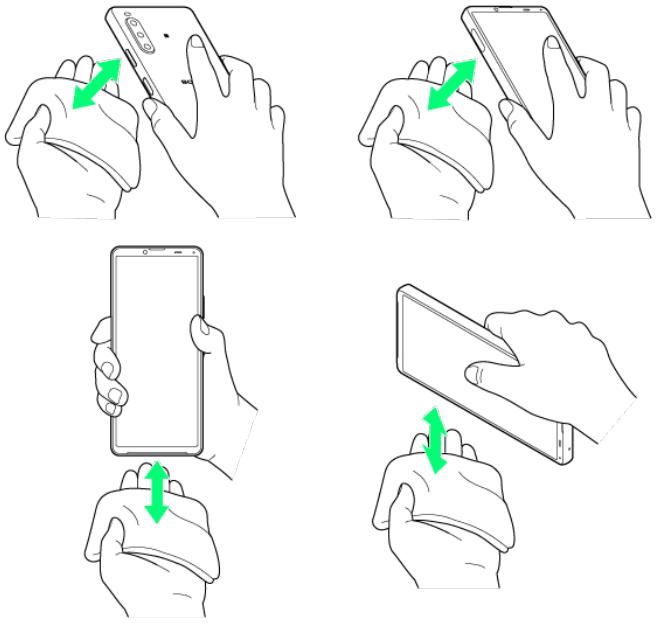
2

Shake handset approximately 20 times until there is no more water splattering (Left), then turn upside down and shake it approximately 20 times again (Right)



3

Wipe off water drained from handset with clean cloth etc.



- Turn Earpiece, Mic, Speaker, USB Type-C Port, Second Mic, Headset Jack, Power Key/Fingerprint Sensor, Volume/Zoom Up/Down Key, and SIM Card/SD Card Slot Cover, Camera ring (around main camera) face down onto cloth etc. to drain water.
- Turn upside down and wipe off.

4

Place handset on dry, clean cloth etc., and dry naturally at room temperature for a couple of hours

Water is drained.

Charging

Check the following while and after charging.

- While charging, check that handset is not wet. Never charge while handset is wet.
- Never connect USB Type-C connector when handset or AC Charger is wet. Handset provides water resistance, but liquids (tap water, beverages, sea water, pet urine, etc.) adhered to USB Type-C connector may cause electric shock or short circuit, resulting in fire, burns, or

malfunctions.

- Do not use AC Charger (optional accessory), USB Type-C cable (commercially available) in a bathroom, shower room, kitchen, lavatory or other highly humid area. Doing so may cause fire or electric shock.
- Do not touch AC Charger (optional accessory) or USB Type-C cable (commercially available) with wet hand. Doing so may cause electric shock.

Export Controls and Regulations

Export Controls and Regulations

Export Controls and Regulations

The products may be subject to the application of the Foreign Exchange and Foreign Trade Act and other related laws and regulations in Japan.
In addition, the Export Administration Regulations (EAR) of the United States may be applicable.
In cases of exporting or reexporting the products, customers are requested to follow the necessary procedures at their own responsibility and cost. Please contact the Ministry of Economy, Trade and Industry of Japan or the Department of Commerce of the United States for details about procedures.

Intellectual Property Rights

Copyrights and Portrait Rights

Trademarks

Copyrights and Portrait Rights

Copyrighted contents you recorded or obtained from Websites pages using this product by downloading or other means, such as documents, images, music data, software, are prohibited from reproduction, transformation and transmission over public lines without consent of the copyright holders, unless intended for personal use or any other purpose permitted by law.
Note that some performances, shows, and exhibitions may not permit photography, movie shooting, or sound recording even for personal use.
You should also refrain from taking a picture of other people and disclosing it by such means as posting it on a Website without their consent because of possible infringement of their right of portrait.

Trademarks

- SOFTBANK, SOFTBANK's equivalent in Japanese and the SOFTBANK logo are registered trademarks or trademarks of SOFTBANK GROUP CORP. in Japan and other countries.
- Yahoo!, ヤフー, the Yahoo! JAPAN logo, and the Y! logo are registered trademarks or trademarks of Yahoo Japan Corporation in Japan.
- 詐欺ウォール/Internet SagiWall name and logo are trademarks or registered trademarks of BB Softservice Corp.
- McAfee and the McAfee logo are trademarks of McAfee LLC in the United States and other countries.
- Qualcomm Quick Charge is a product of Qualcomm Technologies, Inc.
- Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries.
  Qualcomm Quick Charge is a trademark of Qualcomm Incorporated. All Qualcomm Incorporated marks are used with permission.
- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Sony Group Corporation and their subsidiaries is under license.
- Wi-Fi® is a trademark or registered trademark of Wi-Fi Alliance®.
- microSD logo, microSDHC logo and microSDXC logo are trademarks of SD-3C, LLC.

- USB Type-C® is a registered trademark of USB Implementers Forum.
- Ethernet is a registered trademark of Fuji Xerox Co., Ltd.
- is a registered trademark of FeliCa Networks, Inc.
- is a trademark or registered trademark of NFC Forum, Inc. in the United States and other countries.
- Google, the Google logo, Android, Google Play, the Google Play logo, Gmail, the Gmail logo, Google Maps, the Google Maps logo, Google Calendar, the Google Calendar logo, YouTube, the YouTube logo, Google Docs, the Google Docs logo, Google Chrome, the Google Chrome logo, Google Sheets, the Google Sheets logo, Google Slides, the Google Slides logo, YouTube Music, the YouTube Music logo, Google Drive, the Google Drive logo, Google Duo, the Google Duo logo, Google Photos, the Google Photos logo, Google Pay, the Google Pay logo, the Google Assistant logo, Google Lens, and the Google Lens logo are trademarks or registered trademarks of Google LLC.
- Windows is a trademark or registered trademark of US Microsoft Corporation in the United States and other countries/regions.
- QR code is a registered trademark of DENSO WAVE INCORPORATED.
- Osaifu-Keitai is a registered trademark of NTT DOCOMO, INC.
- Facebook and the Facebook logo are registered trademarks of Facebook, Inc.
- Amazon, Amazon.co.jp and its logo, and Amazon Prime are trademarks of Amazon.com, Inc. or its affiliates.
- iPhone is a trademark of Apple Inc. registered in the United States and other countries. The iPhone trademark is used based on a license from Aiphone Co., Ltd.
- This product is licensed under the MPEG-4 visual and AVC patent portfolio license for the personal and non-commercial use of a consumer for (i) encoding video in compliance with the MPEG-4 visual standard ("MPEG-4 video") or the AVC standard ("AVC video") and/or (ii) decoding MPEG-4 or AVC video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed by MPEG LA to provide MPEG-4 and/or AVC video. No license is granted or shall be implied for any other use. Additional information including that relating to promotional, internal and commercial uses and licensing may be obtained MPEG LA, LLC (See https://www.mpegla.com). MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson.
- "ソニー" and "SONY", as well as product names, service names, and logomarks used in this instruction manual are registered trademarks or trademarks of Sony Group Corporation or its affiliates. All other product names, service names, company names, and logomarks are the trademarks or registered trademarks of their owners.
- FeliCa is a contactless IC card technology developed by Sony Corporation.
- The TM and ® marks are sometimes abbreviated in this instruction manual.
- Any rights not expressly granted herein are reserved. All other trademarks are property of their respective owners.

RF Exposure Information/Specific Absorption Rate (SAR) Information

"A202SO" here refers to this mobile phone "Xperia 10 IV".

- Specific Absorption Rate (SAR) for This Product (for Japan)
- European RF Exposure Information
- FCC RF Exposure Information

Specific Absorption Rate (SAR) for This Product (for Japan)

This mobile phone A202SO is compliant with the Japanese technical regulations* and international guidelines for exposure to radio waves.

The Japanese technical regulations on human exposure to radio frequency energy have established permitted levels of radio frequency energy, based on the standards developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The regulations employ 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 stipulated in the international guideline recommended by ICNIRP**, which is in collaboration with the World Health Organization (WHO).
The highest SAR value for this mobile phone is 1.996 W/kg*** when tested for use at the ear, and 1.630 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.

* The technical regulations are provided in the 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.
**** 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 it and the body and the mobile phone, this mobile phone will comply with international guidelines for radio wave protection.

The WHO 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)
https://www.tele.soumu.go.jp/e/sys/ele/body/index.htm
・Association of Radio Industries and Businesses (ARIB)
https://www.arib-emf.org/01denpa/denpa02-02.html (Japanese)
・World Health Organization
https://www.who.int/news-room/fact-sheets/detail/electromagnetic-fields-and-public-health-mobile-phones
・List of Specific Absorption Rates (SAR) for radio waves by smartphone/3G model
https://www.softbank.jp/mobile/support/sar/ (Japanese)

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 0.51 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 1.22 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.

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 as reported to the authorities for this phone model when tested for use by the ear is 0.66 W/kg, when worn on the body is 0.99 W/kg and when WiFi hotspot mode is 0.99 W/kg. For body-worn operation, this phone has been tested and meets the FCC RF exposure guidelines. Please use an accessory designated for this product or an accessory which contains no metal and which positions the handset a minimum of 1.0 cm from the body. For devices which include "WiFi hotspot" functionality, SAR measurements for the device operating in WiFi hotspot mode were taken using a separation distance of 1.0 cm.
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 https://www.fcc.gov/oet/ea/ after searching on FCC ID PY7-24870P.
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 Statement for the USA

FCC Statement for the USA

FCC Statement for the USA

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.
(2) This device must accept any interference received, including interference that may cause undesired operation.
Any change or modification not expressly approved by Sony may void the user's authority to operate the equipment.
This equipment has been tested and found to comply with the limits for 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:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.