

nubia S2e

User Guide

nubia S2e User Guide Contents

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About the User Guide

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

Unless noted otherwise, descriptions are for Home Screen.

Some operation descriptions may be simplified.

Before Using Handset

Read "Safety Precautions" and this guide thoroughly beforehand for proper usage.

Accessible services may be limited by subscription contract conditions.

For overseas use, bringing handset may be prohibited depending on laws or regulations of each country/region.

Check regulations of your destination beforehand.

Data Communication

- Handset is designed to be always connected to the Internet. Communication is initiated automatically for some functions such as data syncing.
- Large-volume data communication, such as downloading applications and viewing videos, incurs expensive transmission fees. Subscription to a flat-rate plan is strongly recommended.
- 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

In the User Guide, the product is referred to as "handset."

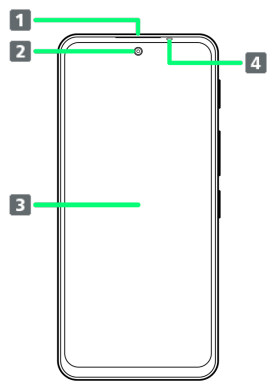
In this guide, microSD™/microSDHC™/microSDXC™ Card is referred to as "SD Card."

Preparing to Use

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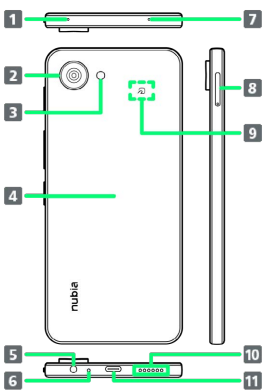
Parts & Functions

Handset (Front)



Name	Description
1 Earpiece	Hear the other party's voice.
2 Front Camera	Use to shoot photos or videos of yourself.
3 Display	Touchscreen-type display; operate with your fingers on Display.
4 Proximity/Brightness Sensor	Detects ambient light level, etc.

Handset (Back and Sides)



Name	Description
1 Air Vent	Air circulates here to adjust for temperature and humidity.
2 Camera	Capture photos and videos.
3 Mobile Light	Use as a camera flash, flashlight, etc.
4 Back Cover	Handset Back Cover cannot be removed.
5 Earphone Port	Connect earphones (commercially available) here.
6 Mic/Recorder Mic	Speak here. Use as a microphone when capturing videos.
7 Sub-Mic	Use for speaker phone (handsfree).
8 USIM Card/SD Card Tray	Insert/remove USIM Card and SD Card.
9 FeliCa® Location	Hold up to reader/writer to use NFC/Osaifu-Keitai®.
10 Speaker	Hear music/video audio, the other party's voice on speakerphone (hands-free calls), etc.
11 External Device Port	Connect USB Type-C™ Cable, etc.

Handset Keys



Name	Description
1 Function Key	Set function to activate by Long Press when first starting up handset.
2 Volume Up/Down Key	Adjust volume. ¹
3 Power Key/Fingerprint Sensor	Turn Display off/on. Long Press for menu, to restart handset, power off, etc. Unlock screen with fingerprint authentication.

- ¹ Press for volume panel; adjust volumes and set Sound mode (Manner mode). Depending on the application/function, adjusted sound may differ, or may result in operation other than volume adjustment.

eSIM

eSIM is a SIM built into handset. Your eSIM enables you to start using a service plan with a contract subscription and simple setup. A separate USIM Card is not required.


Handling eSIM

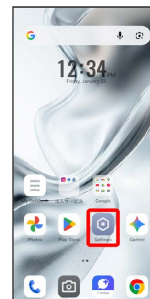
To learn about setting up your service plan with eSIM, see the following website.

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

Downloading Service Plan with eSIM

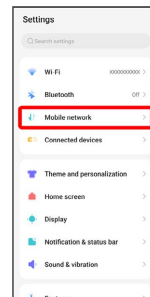
1

In Home Screen,  (Settings)



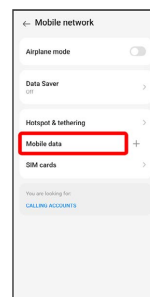
2

Mobile network



3

Mobile data



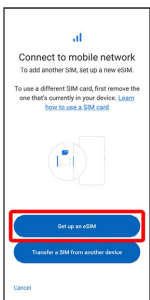
4

Add SIM



5

Set up an eSIM



6

Scan QR code



- Above step might not be displayed; screen skips to next step.

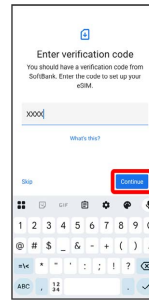
7

Set up



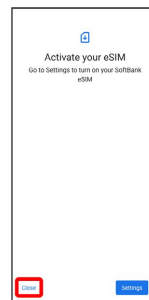
8


Enter confirmation code sent to handset → Continue



9


Close



 Your service plan with eSIM is downloaded.

Enabling or Disabling eSIM

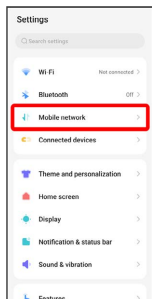
1

In Home Screen,  (Settings)



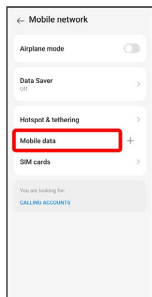
2

Mobile network



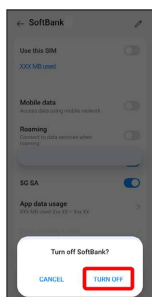
3




Mobile data



4

Select SIM  Use this SIM  **TURN ON** / **TURN OFF**




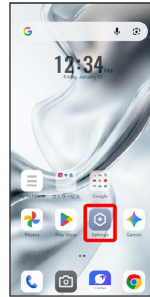
 eSIM toggles on () / off ()

· If confirmation appears, follow onscreen prompts.

Erasing Service Plan with eSIM

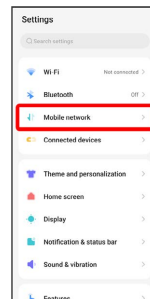
1

In Home Screen,  (Settings)




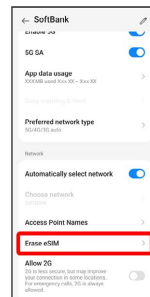
2

Mobile network



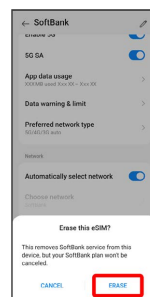
3


Mobile data  Select SIM  **Erase eSIM**



4

ERASE



 Your service plan with eSIM is erased.

! Restart Your Service Plan with eSIM after Erasing It

To restart it, have a new QR code reissued to download the plan again.

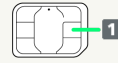
Your service plan with eSIM is not terminated by erasing it.

USIM Card

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

Handling USIM Card

Check the following regarding USIM Card handling.



1 IC chip

For USIM Card handling, see the following Website.

<https://www.softbank.jp/mobile/support/protect/usim/>

- Always keep the IC chip clean.
- Wipe clean with a dry, soft cloth.
- Do not stick a label on USIM Card. May cause malfunction.

USIM Card Cautions

Observe the following when using USIM Card.

- Customer is responsible for any damage caused by inserting USIM Card in an other-brand IC card reader, etc. SoftBank Corp. is not responsible in such case.
- USIM Card is the property of SoftBank Corp.
- USIM Card is replaceable (at cost) in case of loss/damage.
- Return USIM Card to SoftBank Corp. when canceling subscription.
- Returned USIM Cards are recycled for environmental conservation.
- Note that USIM Card specifications and performance may change without notice.
- It is recommended that you keep a separate copy of information that is saved on USIM Card. SoftBank Corp. is not responsible for damages from saved information that is lost.
- Always follow emergency procedures to suspend service if your USIM Card or handset (USIM Card inserted) is lost/stolen. Contact [Customer Service](#) for details.
- Always power off handset before inserting/removing USIM Card.
- Some services, functions, etc. may have restrictions when an other-carrier USIM card is used. SoftBank Corp. does not guarantee operation whatsoever.

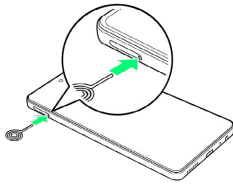
Inserting USIM Card

Always power off beforehand.

- Use supplied SIM Removal Tool (complimentary sample) to remove USIM Card/SD Card Tray.

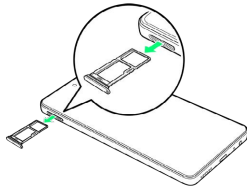
1

Insert SIM Removal Tool in hole straight



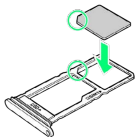
2

Pull USIM Card/SD Card Tray out of handset straight



3

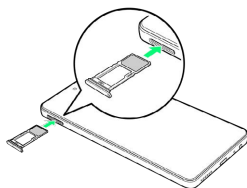
Insert USIM Card in USIM Card/SD Card Tray with IC chip (metal) facing down




- Note orientation of notch.
- Insert USIM Card completely in USIM Card/SD Card Tray so it is not jutting upward.

4

Insert USIM Card/SD Card Tray in handset, and then Press in all the way straight



 USIM Card is inserted.

- Make sure there is no gap between handset and USIM Card/SD Card Tray.

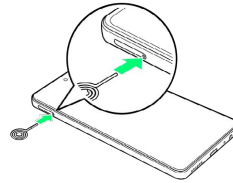
Removing USIM Card

Always power off beforehand.

- Use supplied SIM Removal Tool (complimentary sample) to remove USIM Card/SD Card Tray.

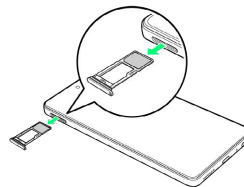
1

Insert SIM Removal Tool in hole straight



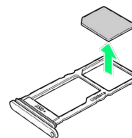
2

Pull USIM Card/SD Card Tray out of handset straight



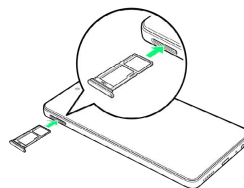
3


Remove USIM Card from USIM Card/SD Card Tray



4

Insert USIM Card/SD Card Tray in handset, and then Press in all the way straight



 USIM Card is removed.

- Make sure there is no gap between handset and USIM Card/SD Card Tray.

Internal Storage/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.

! 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 data.

⊘ Handling SD Card

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

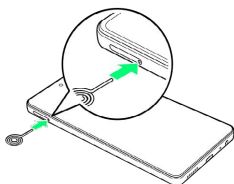
Inserting SD Card

Always power off beforehand.

- Use supplied SIM Removal Tool (complimentary sample) to remove USIM Card/SD Card Tray.

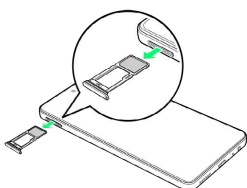
1

Insert SIM Removal Tool in hole straight



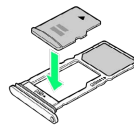
2

Pull USIM Card/SD Card Tray out of handset straight



3

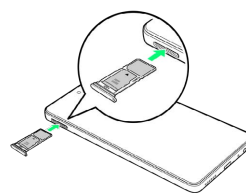
Insert SD Card in USIM Card/SD Card Tray with terminals facing down



- Note orientation of SD Card.
- Insert SD Card completely in USIM Card/SD Card Tray so it is not jutting upward.

4

Insert USIM Card/SD Card Tray in handset, and then Press in all the way straight



🚩 SD Card is inserted.


- Make sure there is no gap between handset and USIM Card/SD Card Tray.

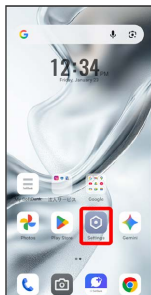
Formatting SD Card

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

- Install SD Card beforehand. See "[Inserting SD Card](#)" for details.

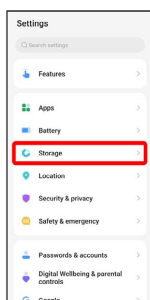
1

In Home Screen,  (Settings)



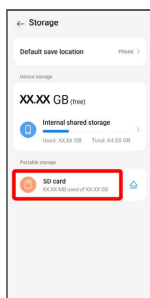
2

Storage



3

Tap the SD Card



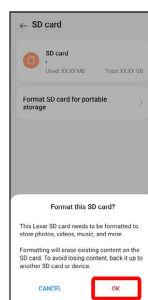
4

Format SD card for portable storage



5


OK



6

DONE



 SD Card is formatted.

SD Card Formatting Cautions

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.
- When formatting, keep handset charged or charge it adequately beforehand.

Unmounting SD Card

Always unmount SD Card before removing it.

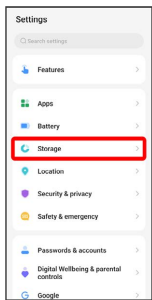
1

In Home Screen, (Settings)



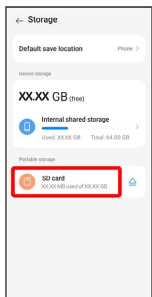
2

Storage



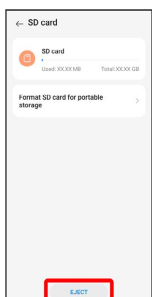
3

Tap the SD Card



4

EJECT



SD Card is unmounted.

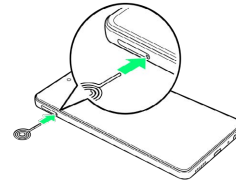
Removing SD Card

Always power off beforehand.

- Use supplied SIM Removal Tool (complimentary sample) to remove USIM Card/SD Card Tray.

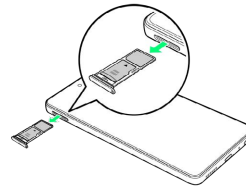
1

Insert SIM Removal Tool in hole straight



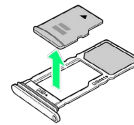
2

Pull USIM Card/SD Card Tray out of handset straight



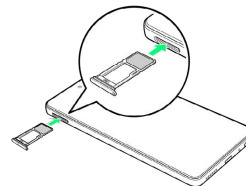
3

Remove SD Card from USIM Card/SD Card Tray



4

Insert USIM Card/SD Card Tray in handset, and then Press in all the way straight




SD Card is removed.

- Make sure there is no gap between handset and USIM Card/SD Card Tray.

Charging Battery

Display while Charging

Charging progress appears in lock screen.  is displayed while rapid charging.

Charging Cautions

Never connect USB Type-C plug while handset or peripheral equipment is wet.

Charging with AC Adaptor

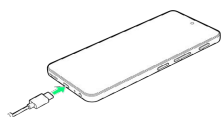
AC Adaptor is optional. Be sure to use an AC Adaptor specified by SoftBank. For details on AC Adaptor and other peripheral devices, see SoftBank Website.

How to charge using the supplied AC Adaptor [ZSDBAV]* is described as an example.

* USB Type-C™ rapid charging AC Adaptor (supporting USB PD-PPS) "ZSDBAV" (SB-AC22-TCPD)

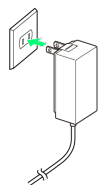
1


Insert USB Type-C plug of AC Adaptor into External Device Port



2

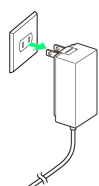
Raise plug on AC Adaptor and plug into outlet



 Handset makes a sound when charging is started.

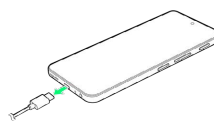
3


After charging, unplug AC Adaptor from outlet



4

Remove USB Type-C plug of AC Adaptor from handset



 Charging ends.

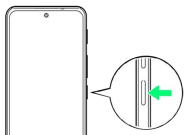
Power On/Off

Force-restart handset if it does not respond normally when operated, such as the screen freezing or an application not opening.

Powering On

1

Long Press Power Key (at least 2 seconds)



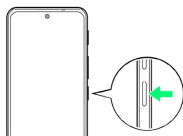
Lock screen appears.

- For unlocking screen, see "[Unlocking Screen](#)."
- When powering on for the first time, an initial settings wizard appears. For details on initial settings, see "[Making Initial Settings](#)."

Powering Off

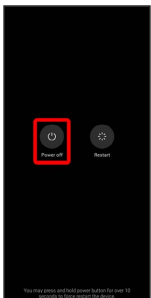
1

Long Press Power Key (at least 2 seconds)



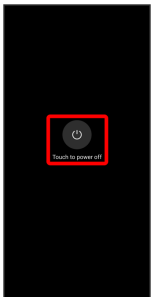
2

Power off



3

Touch to power off



Handset powers off.

Powering Off from Notifications Window

Handset can be powered off from Notifications Window.

Flick/swipe Status Bar down ➡ 🔌 ➡ Power off ➡
Touch to power off

Making Initial Settings

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

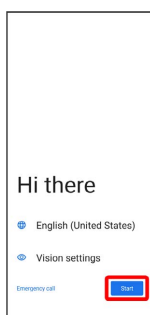
Making Initial Settings

- Displayed setting items may differ depending on usage.
- Initial settings described here are based on handset with USIM card installed.

For eSIM, set up Wi-Fi during initial settings and set up eSIM after completing initial settings. See "eSIM" for details.

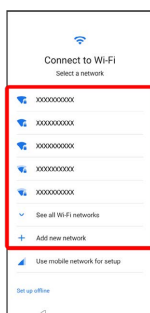
1

Tap **日本語 (日本)** to select language → Make sure **English (United States)** is displayed → **Start**



2

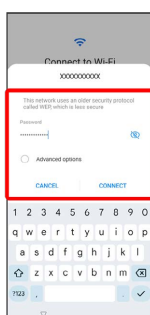
Select Wi-Fi network to connect to



- To skip Wi-Fi network connection, select **Use mobile network for setup** / **Set up offline**. Continue by following onscreen prompts.

3

Follow onscreen prompts to set Wi-Fi



4

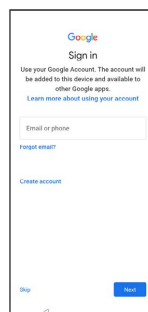
Don't copy



- Tap **Next** to copy data from another mobile with Google account settings. Follow onscreen prompts.

5

Follow onscreen prompts to set a Google account



- See "Setting a Google Account" for details on a Google Account.
- To skip Google Account setup, Tap **Skip**.
- If window appears for selecting entry layout, follow onscreen prompts.

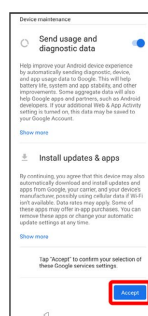
6

Follow onscreen prompts to set a screen lock, etc.

- To skip setting, Tap **SKIP** → **SKIP**.
- Screen unlock method is required when your face or fingerprint is not recognized, or when handset is restarted. Be careful not to forget screen unlock method you specified.

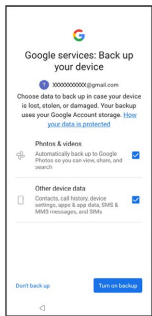
7

Set/check Google Services → **Accept**



8

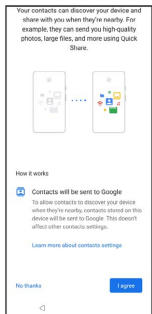
Follow onscreen prompts to set backing up



· To skip setting backing up, Tap **Don't back up** .

9

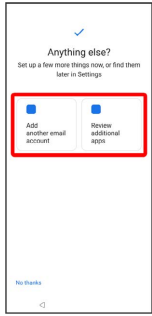
Follow onscreen prompts to set shared contents / Gemini / Google Wallet



· If confirmation appears, follow onscreen prompts.

10

Follow onscreen prompts to make other settings



11

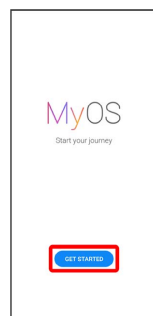
Select navigation style ➡ **NEXT**



· Tap **Gesture tutorial** to check tutorial for Gesture navigation.

12

GET STARTED



Setting is complete.

· Operation procedures continue to be described based on "Virtual navigation."

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.

- Displayed setting items may differ depending on usage.

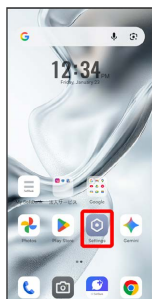
Google Account Cautions

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

Creating a Google Account

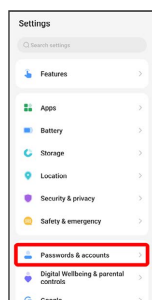
1

In Home Screen, (Settings)



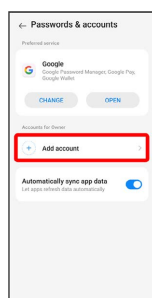
2

Passwords & accounts



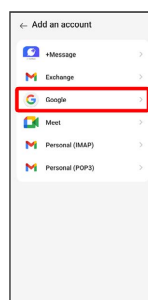
3

Add account



4

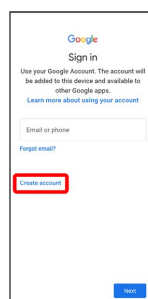
Google



Window for logging in to a Google account opens.

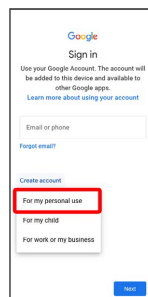
5

Create account



6

For my personal use



- To create an account for a child, Tap **For my child** and follow onscreen prompts.
- To create an account for business management, Tap **For work or my business** and follow onscreen prompts.
- Selection for **For my personal use** / **For my child** / **For work or my business** may not be displayed depending on usage.

7

Enter first name → Enter last name → Next

- If confirmation appears, follow onscreen prompts.

8

Enter date of birth and gender → Next

9

Select Gmail™ address → Next

- To create your own Gmail address, Tap **Create your own Gmail address** → Enter your own Gmail address → Next .

10

Enter password → Next

11


Next

12

Check the privacy policy and terms of usage, **I agree**

13


Follow onscreen prompts to set backing up

 Account is created.

- To skip setting backing up, Tap **Don't back up** .

Logging In with a Google Account

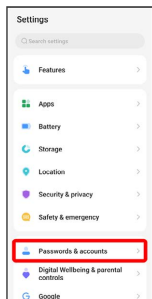
1

In Home Screen,  (Settings)



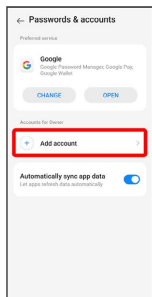
2

Passwords & accounts



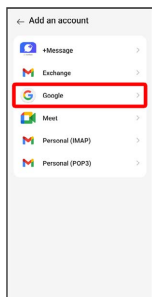
3


Add account



4

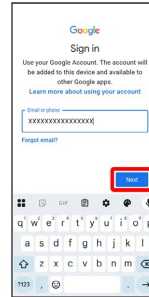
Google



 Window for logging in to a Google account opens.

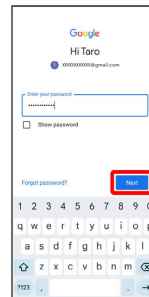
5

In login window for Google account, enter mail address or phone number → **Next**



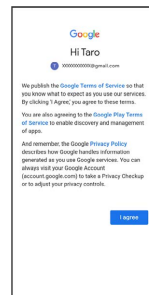
6


Enter password → **Next**



7

Continue by following onscreen prompts



 You are logged in to your Google account.

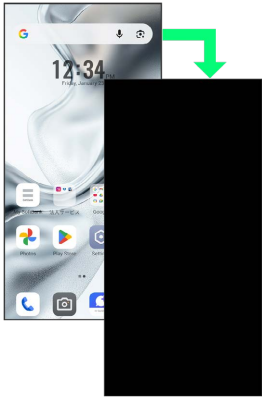
Unlocking Screen

Display is locked after a set period of inactivity. Press Power Key to lock Display manually. This saves battery power and prevents accidental Touchscreen operation.

Screen Lock

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

Screen lock prevents accidental Touchscreen operation.



· Press Power Key while Display is on to lock screen manually.

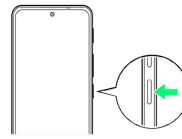
If Screen Lock Activates while Playing Music


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

Unlocking Screen

1

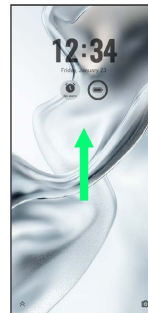
While Display is turned off, Press Power Key




 Lock screen appears.

2

Flick/swipe screen up



 Screen is unlocked.

· The method for unlocking the screen can be changed.


Other Operations

Fingerprint Unlock

If you have registered your fingerprint, screen is unlocked by touching your registered finger on Fingerprint Sensor.

Face Unlock

If you have registered your face, screen is unlocked by face recognition. Settings can be made by following the procedure below.

In Home Screen,  (Settings) → **Security & privacy**

→ **Device unlock** → **Fingerprint & Face Unlock**

→ Continue by following onscreen prompts

Global Services

Global Roaming.....	22
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Global Roaming

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

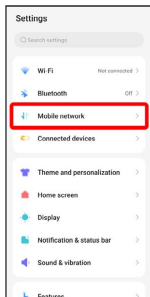
Handset connects to an appropriate cellular provider automatically by default. To use a specific provider, select manually.

Be sure to also change network type and data roaming settings.

Setting Network Type

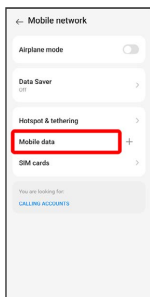
1

In Home Screen, (Settings) → Mobile network



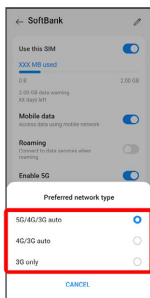
2


Mobile data



3

Select SIM → Preferred network type → 5G/4G/3G auto / 4G/3G auto / 3G only







 Network type is set.

- Set to **5G/4G/3G auto** at time of purchase. No setting change is required if using handset within Japan or in an area serviced only by 3G network providers.

+ Setting Whether to Allow 2G Communication

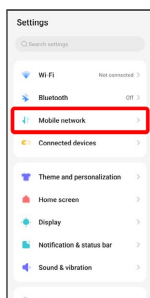
In Home Screen, (Settings) → Mobile network → Mobile data → Select SIM → Allow 2G

- Tap **Allow 2G** to toggle on ()/off ().
- In Japan, 2G service is unprovided. Do not toggle on ().
- If traveling abroad, service is unavailable if not toggled on () in some countries.

Setting a Cellular Provider

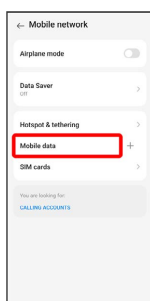
1

In Home Screen, (Settings) → Mobile network



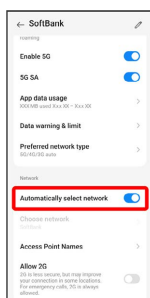
2

Mobile data



3

Select SIM → Automatically select network



Handset searches for all available networks.

4

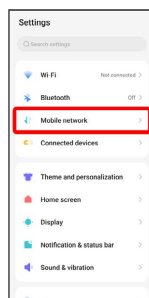
Tap provider

Cellular provider is set.

Changing Data Roaming Setting

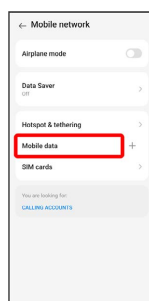
1

In Home Screen, (Settings) → Mobile network



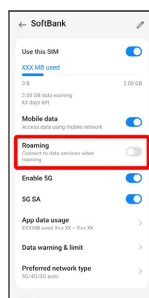
2

Mobile data



3

Select SIM → Roaming ()



Data roaming is enabled.

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

Making Calls while Outside Japan


Carry the Guide to Service while Abroad (Japanese) with you when traveling.

See SoftBank Website for details.


https://www.softbank.jp/mobile/set/common/p/pdf/international/roaming/global_service_international_guide.pdf

International Calls to Japan and Other Countries from Abroad

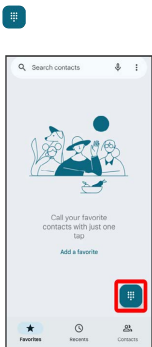
1


In Home Screen,  (Phone)




 Phone opens.

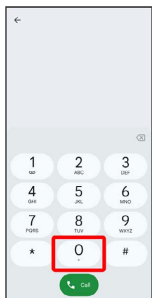
2




 Call window opens.

3

Touch & Hold 



 "+" is entered.

4

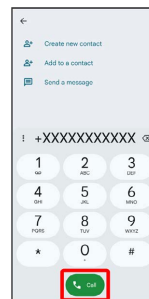
Enter country code then other party number (omit first 0)




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

5

Call




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

Calls to Landline Phones/Cell Phones in Country of Stay


Place calls the same way you would within Japan.

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

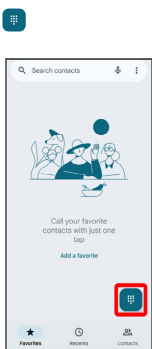
1


In Home Screen,  (Phone)



 Phone opens.

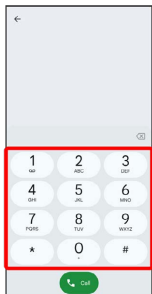
2



 Call window opens.

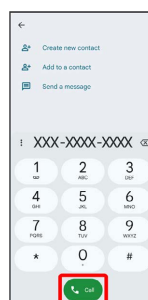
3


Use onscreen dialpad to enter number



4

Call



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

Warranty/Specifications/
Customer Services

Warranty & After-Sales Service..... 28
Specifications.....28
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Warranty & After-Sales Service

Warranty

- The warranty period is 1 year from the date of newly purchase.
- Free repairs will be done based on terms of repair service. Terms of repair service is referred to SoftBank Website. <https://www.softbank.jp/mobile/support/product/warranty/>
- Warranty covers only handset. Accessories such as cables are not covered by terms of repair service.

! 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 4 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

Item	Description
Dimensions	Approx. 77 x 167 x 8.0 mm (excluding projections)
Weight	Approx. 189 g
Continuous Talk Time	4G (FDD-LTE) : Approx. 2790 minutes 5G (SA) : Approx. 1008 minutes ¹
Continuous Standby Time	4G (AXGP) : 537 hours 4G (FDD-LTE) : 546 hours 5G (SA) : 272 hours ²
Charging Time	AC Charger (USB Type-C™ rapid charging AC Charger (supporting USB PD-PPS) "ZSDBAV" (SB-AC22-TCPD)) ³ : Approx. 62 minutes

- 1 5G talk time is an approximate time in the 5G standalone environment.
- 2 Standby time for 5G is an approximate time in the 5G standalone environment.
- 3 For information on compatible AC Chargers, see SoftBank Website.

SIM Removal Tool (Complimentary sample)

Item	Description
Dimensions	Approx. 23.82 x 11.98 x 0.9 mm
Weight	Approx. 0.4 g

Material List

Handset

Part	Material/Surface Treatment
Function Key/ Volume Key	PC + TPU/Matte coating
Power Key/ Fingerprint Sensor	Epoxy resin/Matte coating
Display	Glass/-
Camera Lens	Glass/-
Outer Case (Periphery)	PC+20% GF/-
Back Cover	PC+PMMA/Matte coating, silkscreen
Camera Ring	PC/Plating
Mobile Light	PC+PMMA/-
USIM Card/SD Card Tray Cap	PC+10% GF/Matte coating
USIM Card/SD Card Tray	PC+10% GF/Laser
USIM Card/ SD Card Tray (Metal part)	Stainless (SUS304)/-
USIM Card/SD Card Tray Seal	Rubber/-
Protective Sheet	PET/-

SIM Removal Tool (Complimentary sample)

Part	Material/Surface Treatment
Body	Stainless/-

Customer Service

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

SoftBank Customer Support

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

Smartphone Technical Support Center

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

Safety Precautions




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Safety Precautions

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




Safety Precautions

These indications show degree of risk from improper use.

Mark	Descriptions
 DANGER	Great risk of death or serious injury ¹
 WARNING	Risk of death or serious injury ¹
 CAUTION	Risk of minor injury ² or property damage ³


- 1 Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, poisoning, etc. with remaining aftereffects, and injuries requiring hospital admission or long-term hospital visitation.
- 2 Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that donot require hospital admission or long-term hospital visitation.
- 3 Property damage: This refers to extended damage to buildings, furniture, livestock, pets, etc.

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

Mark	Descriptions
 Prohibited	Prohibited actions
 Do Not Disassemble	Disassembly prohibited
 Avoid Liquids Or Moisture	Exposure to liquids prohibited
 Do Not Use Wet Hands	Use with wet hands prohibited
 Compulsory	Compulsory actions
 Disconnect Power Source	Unplug Charger from outlet


Handset, USIM Card, AC Adaptor (Optional Accessory), SIM Removal Tool (Complimentary Sample) (Common)

DANGER

 Prohibited


Do not use, store, or leave where heat reaches a high temperature or accumulates (e.g. near fire or heater, under/in a kotatsu or bedding, in direct sunlight, inside a car in the hot sun, etc.)

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

 Prohibited

Do not put in or place nearby a cooking appliance such as a microwave oven, or IH cooktop, or high-pressure container such as a pressure cooker.


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

 Prohibited

Keep charging terminals, External Device Port, and Earphone Port free of water or other liquids (beverage, sweat, sea water, pet urine, etc.). Do not charge handset while it is wet or near water (in the bathroom, near a humidifier, etc.).

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

For details on water/dust resistance, see "[Water/Dust Resistance](#)."


 Prohibited

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.

* Examples of where to be careful

- Sitting or squatting with handset in your pants or skirt pocket
- Handset becoming caught in a sliding door or vehicle door when in a jacket pocket
- Stepping on handset when it is on something soft such as a sofa, bed, or futon or on the floor
- Handset becoming caught in a seat on a train or bus

 Do Not Disassemble

Do not disassemble or modify.

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



Prohibited

Do not try to remove Internal Battery.

May cause fire, burns, injury, etc.



Prohibited

Handset Back Cover cannot be removed. Do not try to remove. Also, if handset is swollen due to the swollen battery, etc., do not try to remove Back Cover or press it forcibly.

May cause fire, burns, injury, etc.



Compulsory

Use optional accessories specified by SoftBank.

Using unspecified accessories or those with unclear manufacturer, distributor, or specifications may cause fire, burns, injury, electric shock, etc.

WARNING



Prohibited

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

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



Prohibited

Keep conductive materials (anything metal, pencil lead, etc.) away from charging terminals, External Device Port, and Earphone Port. Do not let dust, sand, etc. enter them.

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

Avoid Liquids
Or Moisture

When caring for handset, ensure that no disinfectant or water enters gaps, charging terminals, External Device Port, Earphone Port, Mics, or Speaker.

Handset breakage may cause injury, electric shock, etc.



Compulsory

Stop charging if charging does not complete within a prescribed charging time.

Overcharging may cause fire, burns, injury, etc.



Compulsory

Always power off handset or stop charging before entering anywhere flammable gas or dust may be generated.

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



Compulsory

For use at a gas station or similar location, follow the instructions of the facility.

Do not charge at a gas station or similar location.

If using at a gas station or similar location, be careful not to drop, and in particular, do not use while filling.

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



Compulsory

If there is abnormal odor/sound, smoke, overheating, discoloration, distortion, or other abnormalities during use, charging, or storage, do the following while exercising caution.

- Unplug from outlet.
- Power off handset.

Not doing so may cause fire, burns, injury, electric shock, etc.

⚠ CAUTION



Prohibited

Do not use damaged equipment.

May cause fire, burns, injury, etc.



Prohibited

Do not place on unstable surface (wobbling table, uneven surface, etc.). In particular, be careful handset is set to vibrate.

Handset may fall and cause injury, etc.



Prohibited

Do not use or store in a humid, dusty, or high-temperature place.

May cause fire, burns, electric shock, etc.

For details on water/dust resistance, see "[Water/Dust Resistance](#)."



Prohibited

Do not allow children to use equipment in wrong way. A guardian should provide instruction.

May cause accidental swallowing, injury, electric shock, etc.



Prohibited

Do not place handset and related accessories within an infant's reach, and store them where pets cannot touch them.

In particular, take care with where small parts such as USIM Card/SD Card Tray, SIM Removal Tool, etc. are stored.

May cause accidental swallowing, injury, electric shock, etc.



Compulsory

Handset temperature may become high when used continuously or while charging. Avoid unintentional continued contact with handset for a long time such as by placing handset in clothes pocket, falling asleep, etc.

Handset or AC Charger may become hot after continued use of applications, call functions, data communication, video viewing functions, etc. or while charging. 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.

Handset

DANGER



Prohibited

Do not throw into a fire or apply heat.

May cause fire, burns, injury, etc.



Prohibited

Do not pierce with a sharp object (nail, etc.), hit with a hard object (hammer, etc.), step on, or otherwise subject to excessive force.

May cause fire, burns, injury, etc.



Compulsory

If substance in handset gets in eyes, mouth, etc., immediately rinse with clean water and promptly seek medical attention.

Substance in handset may cause loss of sight, affect health, etc.

WARNING



Prohibited

Do not shine Mobile Light or photograph with it flashing close to someone's eyes. In particular, keep adequate distance from infants.

May harm sight. May temporarily blind or startle, and cause injury or other accident.



Prohibited

Do not look at a repeatedly blinking screen for a long time.

May cause convulsions, loss of consciousness, etc.



Prohibited

Do not expose camera lens to direct sunlight, etc. for a long time.

Concentrated light may cause fire, burns, injury, etc.



Prohibited

Do not let water or other liquids (beverage, sweat, sea water, pet urine, etc.) or foreign objects such as anything metal (cutter blades, staples, etc.), flammable material, etc. enter USIM Card/SD Card Slot.

Do not insert USIM Card/SD Card in the wrong position or orientation.

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



Compulsory

Power off handset or set to Airplane mode before boarding an aircraft.

Use of handset on board an aircraft is restricted. Follow instructions of the airline.

If handset is set to power on automatically, unset it.

Radio waves may adversely affect an aircraft's electronic devices.

Prohibited use aboard an aircraft may be subject to penalty by law.



Compulsory

For use at a hospital, follow the instructions of the institution.

If handset is set to power on automatically, unset it.

Power off handset where its use is prohibited.

Radio waves may affect operation of electronic equipment and electric medical devices.



Compulsory

Always keep handset away from your ear when calling hands free, ringing loudly for incoming calls, or during standby.

If an earphone-microphone, etc. is attached for gaming or video/music playback, adjust to a moderate volume.

Handset sound is loud when making a hands-free call. Even in standby, ringtone or alarm may ring suddenly. Listening to loud sound continuously for a long time may cause hearing impairment or other difficulty. In addition, not being able to hear surroundings may cause an accident.



Compulsory

Users with a heart condition 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.



Compulsory

If wearing an electric medical device or similar apparatus, check with the manufacturer or vendor regarding any effect that radio waves may have on it.

Radio waves may adversely affect electronic medical devices, etc.



Compulsory

Power off handset near electronic devices that use precision control or faint signals.

Radio waves may cause electronic devices to malfunction or may adversely affect their operation.

* Examples of devices to be careful near
Hearing aids, implanted cardiac pacemakers, implanted cardioverter defibrillators, other electronic medical equipment, and other automatically controlled devices or equipment. If you are using an implanted pacemaker, implanted defibrillator, or other electronic medical device, check with the manufacturer or vendor regarding any effect that radio waves may have on it.



Compulsory

If Display or Camera lens breaks, be careful with broken parts and exposed handset parts.

Touching broken or exposed parts may cause burns, injury, electric shock, etc.



Compulsory

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

Leaking fluid may ignite, causing fire, rupture, etc.



Compulsory

Do not allow pets, etc. to bite handset.

May cause Internal Battery to ignite, burst, overheat, or leak, causing fire, burns, injury, etc.

⚠ CAUTION



Prohibited

Before using the motion sensor, ensure your safety around you, hold handset firmly, and do not wave more than necessary.

Not doing so may cause injury or other accident.



Prohibited

If Display is broken, do not allow leaking internal substance to come in contact with your skin (face, hands, etc.), clothes, etc.

May harm sight or skin.

If substance in handset gets in your eyes, mouth, etc. or on your skin or clothes, immediately rinse with clean water.

If it gets in your eyes, mouth, etc., immediately rinse with clean water and promptly seek medical attention.



Prohibited

Do not dispose of handset together with ordinary trash.

May cause fire, burns, injury, etc. May also adversely affect the environment. Bring old handset where accepted such as a SoftBank Shop, or follow municipal instructions for recycling.



Prohibited

If substance in Internal Battery leaks, do not let it get on your skin (face, hands, etc.) or clothes.

May harm sight or skin.

If substance in handset gets in your eyes, mouth, etc. or on your skin or clothes, immediately rinse with clean water.

If it gets in your eyes, mouth, etc., immediately rinse with clean water and promptly seek medical attention.



Compulsory

When removing USIM Card, be careful of the tip of SIM Removal Tool so as not to hurt yourself such as fingers.

Tip of SIM Removal Tool may cause injury, etc.



Compulsory

Before using handset in a car, check with the car manufacturer or dealer regarding any effect that radio waves may have on it.

Handset radio waves may affect the vehicle's electronic equipment in some car models. In such case, cease using handset.



Compulsory

If skin abnormalities develop during use, immediately cease using handset and consult a doctor.

Continuing use may cause itching, rash, eczema, or other symptoms depending on your physical condition.

For details on materials used, see "[Material List](#)."



Compulsory

Handset Earpiece, Speaker, Camera, and Vibrator part (back upper right) use magnetic components. Make sure that nothing metal (cutter blades, staples, etc.) is adhering.

Anything adhering may cause injury, etc.



Compulsory

View Display in a well-lit place at an adequate distance.

Viewing in a dark place or too closely may affect vision, etc.

AC Charger (Optional)

WARNING



Prohibited

Do not use AC Charger if cord is damaged.

May cause fire, burns, electric shock, etc.



Prohibited

If thunder is audible, do not touch AC Charger.

May cause electric shock, etc.



Prohibited

Do not short-circuit charging terminal when it is connected to an outlet. Do not allow any part of yourself (hands, fingers, etc.) to come in contact with charging terminal.

May cause fire, burns, electric shock, etc.



Prohibited

Do not put anything heavy on the cord of AC Charger or pull it forcefully.

May cause fire, burns, electric shock, etc.



Prohibited

When plugging/unplugging AC Adaptor, keep metal objects away.

May cause fire, burns, electric shock, etc.



Prohibited

Do not use a voltage converter (travel converter for overseas use, etc.) when charging with AC Charger.

May ignite, overheat, cause electric shock, etc.



Prohibited

Do not apply excessive force to where handset and AC Charger are connected.

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



Do Not Use Wet Hands

Do not touch AC Charger cord, charging terminal, or power plug with wet hands.

May cause fire, burns, electric shock, etc.



Compulsory

Use with specified power supply and voltage.

Also, use AC Charger for global use when charging overseas.

Incorrect power supply and voltage may cause fire, burns, electric shock, etc.

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

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



Compulsory

Wipe off any dust on power plug.

Using while dusty may cause fire, burns, electric shock, etc.



Compulsory

Insert AC Charger in outlet firmly.

Not doing so may cause fire, burns, electric shock, etc.



Compulsory

When unplugging from an outlet, grasp AC Charger body and do not pull cord or otherwise subject to excessive force.

Pulling cord of AC Charger may damage it and cause fire, burns, electric shock, etc.



Compulsory

Insert or remove AC Charger without bending or applying force such as pulling cord.

Not doing so correctly may cause fire, burns, injury, electric shock, etc.



Compulsory

Cease use immediately if charging terminal is bent or otherwise deformed. Also, do not repair charging terminal to use AC Charger.

Short-circuiting of charging terminal may cause fire, burns, injury, electric shock, etc.



Disconnect Power Source

When not using, unplug from outlet.

Leaving plugged in may cause fire, burns, electric shock, etc.



If splashed with water or other liquid (beverage, sweat, seawater, pet urine, etc.), unplug from outlet immediately.

Splashing can cause short-circuiting, causing fire, burns, electric shock, etc.



Before caring for AC Charger, unplug from outlet.

Not doing so may cause fire, burns, electric shock, etc.

CAUTION



Do not touch AC Charger continuously while it is plugged in.

May cause burns, etc.

USIM Card

CAUTION



When handling USIM Card, 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.

SIM Removal Tool (Complimentary Sample)

WARNING



Tip of SIM Removal Tool is pointed. Do not use pointed at yourself or others.

May poke yourself or others, causing injury or loss of sight.

CAUTION



If skin abnormalities develop during use, immediately cease using SIM Removal Tool and consult a doctor.

Continuing use may cause itching, rash, eczema, or other symptoms depending on your physical condition. For details on materials used, see "[Material List](#)."

Handset Use & Electronic Medical Equipment

WARNING



If you are using, or are likely to be around other persons using an implanted pacemaker, implanted defibrillator, or other electronic medical device, carry or use handset at least 15 cm away from where the device is.

Radio waves may affect operation of electric medical devices.

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.



When using electronic medical equipment (other than implanted cardiac pacemakers/defibrillators) outside medical facilities, check with the equipment manufacturer, etc. regarding any effect that radio waves may have on it.

Radio waves may affect operation of electric medical devices.



For use at a medical facility, follow the instructions of the facility.

Radio waves may affect operation of electric medical devices.

General Notes

General Use

- Handset is waterproof/dustproof, however, do not allow water or other liquid (beverage, sweat, seawater, pet urine, etc.) or foreign materials such as dust to enter into handset or to come in contact with accessories or optional accessories. Carrying in pocket may allow perspiration humidity to corrode handset interior and cause malfunction. Important: Handset may not be repairable under warranty if malfunction is determined to be due to such water exposure.
- AC Charger and USIM Card are not waterproof. Do not use in high humidity (e.g., in bathrooms) or where exposed to rain, etc.
- If handset surface is deformed, waterproof/dustproof performance cannot be maintained.
- Wipe clean with a dry, soft cloth (for eyeglasses, etc.).
- Clean External Device Port and Earphone Port regularly and keep in clean condition.
Use in a soiled condition may prevent normal use. Avoid damaging terminal when cleaning.
- Do not place near air conditioner vent. Sudden change of temperature can cause condensation and internal corrosion.

Handset

- Do not press Display forcefully, and do not operate with anything pointed. May scratch handset and cause malfunction or damage.
- Do not drop handset or subject to impact.
- Display is manufactured with high precision technology, however, some pixels may not illuminate or may always be illuminated, and is characteristic.
- Do not use in extremely hot or cold conditions. Always use within temperatures of 0°C to 35°C and humidity of 35% to 85%.
When the Internal Battery temperature exceeds 60°C, handset turns off automatically.
- Handset use near a landline phone or a TV, radio, etc. may cause interference. Distance handset as much as possible.
- When connecting an external device to External Device Port or Earphone Port, avoid inserting at angle, and avoid pulling while connected. May cause malfunction or damage. May cause malfunction or damage.
- Handset may become warm while in use or charging, but is normal. Continue use/charging.
- When using handset, usually close USIM Card/SD Card Tray. Not doing so allows water or other liquid (beverage, sweat, seawater, pet urine, etc.) or foreign materials such as dust to enter into handset and causes handset malfunction.
- Do not place handset near magnetic objects such as magnetic stripe cards. Information saved on cash cards and credit cards may be corrupted by handset's magnetic field. Also, strong magnetic field near handset causes handset malfunction.
- Do not decorate handset with films or stickers. Functions that require touch panel or Proximity/Light Sensor may not operate correctly.
- If handset screen freezes or handset cannot be powered off, force-restart handset: Long Press Power Key for about 10 seconds until handset vibrates, then release.

Mobile Light

- Do not use handset in extremely hot, cold, or humid conditions. May shorten usable life of Mobile Light.
- Mobile Light will become dimmer after repeated flashing and it reaches the end of its usable life.

Internal Battery

- Internal Battery is a lithium-ion battery.



Li-ion 00

- Battery is built in and is not removable.
- Handset is not fully charged at time of purchase. Charge handset before use when using for the first time. Internal Battery discharges slowly even while handset is not used. Charge handset before use after it has not been used for a long time.
- Internal Battery is a consumable, and not covered by warranty.
- Depending on use, Internal Battery may bulge near end of usable life.
- Replace if operating time shortens noticeably even after charging or if it bulges. For details on replacement, contact a SoftBank Shop or [Customer Service](#).
- Always charge where at an appropriate temperature (0°C to 35°C).
- Internal Battery usable time depends on environment of usage and Internal Battery deterioration.
- To help maintain performance and life of Internal Battery, do not store handset in the following conditions.
 - Full (immediately after charging is complete)
 - Exhausted (too low to power on handset)
 Optimal battery level for storage is 40%.

Charger

- Always charge where at an appropriate temperature (0°C to 35°C).
- Do not charge in these locations.
 - Where there is much humidity, dust, or vibration
 - Near a landline phone, TV, radio, etc.
- Charger may become warm while charging, but is normal. Continue charging.
- Do not subject to strong impact. Do not deform charging terminal. May cause malfunction.

Precautions

- Never use handset if modified. Using handset if modified is a violation of the Radio Law and the Telecommunications Business Law. Removing handset screws and modifying handset voids technical conformity certification. Using handset with its certification voided is a violation of the Radio Law and the Telecommunications Business Law. Never use with certification voided.
- Do not change the base software without authorization. This is regarded as software modification, and handset may be refused for malfunction repair.
- Handset and its included accessories may be subject to Japanese export control regulations ("Foreign Exchange and Foreign Trade Control Act" and related laws and regulations). They may also be subject to Export Administration Regulations of the US. Before exporting or reexporting handset and its included accessories, necessary procedures must be followed at your responsibility and expense. For details, contact the Ministry of Economy, Trade and Industry of Japan or the US Department of Commerce.
- Back up data saved on handset to your SD Card, computer, or cloud, etc., or make a separate note. SoftBank Corp. is not responsible for saved information that is lost.
- Saved mail, files, etc. cannot be copied to next handset when handset is replaced for model upgrade or repair.


Emergency Alerts




- Receive setting is enabled at time of purchase.
- At time of purchase, alert sounds for arriving emergency alert even if in Manner mode.
- Emergency alerts are not received during calls (except for VoLTE calls), during data transmissions, or when signal is weak.
- Depending on usage/situation, handset may receive emergency alerts for other areas or no emergency alerts.
- While receive setting is enabled, standby time is shorter.
- SoftBank Corp. is not responsible for damages caused by using this service, including accidents resulting from received information, reception timing, or reception/reception failure.

Emergency Calls

- Only VoLTE (LTE network) is available when connecting to a response agency in Japan.

Certification of Technical Standards Compliance

Handset is certified as complying with technical standards as a radio device of a low-output data communications system based on the Radio Law. To check its "technical conformity mark" :

In Home Screen,  (Settings)  About phone  E-
labelling Information

Handset is certified as complying with technical standards, and any disassembly/modification is punishable by law.

Frequency Bands

Handset Bluetooth®/Wi-Fi (wireless LAN) frequency bands are as shown below.



2.4: Wireless facility using 2400 MHz band.

FH/XX/DS/OF: FH-SS modulation, other-method modulation, DS-SS, OFDM.

4: Expected maximum interference range of about 40 m.

8: Expected maximum interference range of about 80 m.

Band frequency: Utilizes 2412 MHz to 2472 MHz band without mobile device bandwidth differentiation.

Bluetooth®

Handset supports the Bluetooth®-standard security function for secure radio communication. However, be careful when using Bluetooth®, as security may be insufficient depending on conditions of usage or settings.

SoftBank Corp. accepts no liability for data/information leaks during communication using Bluetooth®.

· Before Using Bluetooth®

Bluetooth® operating frequency band is used by industrial, scientific, consumer and medical equipment including microwave ovens, other similar radio stations, premises radio stations for identifying mobile units used in manufacturing lines (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereafter, "other radio stations").

1. Before handset use, be sure "other radio stations" are not in use nearby.
2. If handset radio waves interfere with "other radio stations," promptly move or power off to avoid interference.
3. For further information, visit a SoftBank Shop or contact Customer Service.

Wi-Fi (Wireless LAN)

Wi-Fi (wireless LAN) exchanges information using radio waves, and allows you to freely establish a LAN connection if you are within an area where radio waves reach. However, communication without appropriate security settings may allow communication to be intercepted by malicious parties. It is recommended to make security settings, and is at your discretion.

- Do not use Wi-Fi where there is an electromagnetic field such as near electrical appliances or AV/OA devices.
 - Magnetic fields may increase electrical noise or may affect communication (especially when using a microwave oven).
 - It may interfere with reception if near a TV, radio, etc., or the TV screen may become unviewable.
 - If multiple Wi-Fi (wireless LAN) access points using the same channel are in proximity, handset may not detect access points correctly.
- Use of wireless LAN (Wi-Fi) is restricted in some countries/regions. Check the laws and regulations of the country/region before using handset abroad.
- Cautions on Using 2.4 GHz Devices

WLAN devices use the same frequency band used by household appliances (microwave ovens) and industrial/scientific/medical equipment as well as by in-place radio stations (requiring a license) and specific low-power radio stations (not requiring a license) for mobile identification as used in production lines, and by amateur radio stations (requiring a license).

 1. Before using handset, check that no in-place radio stations for mobile identification, specific low-power radio stations, or amateur radio stations are in operation nearby.
 2. If use of handset causes interference with regard to an in-place radio stations for mobile identification, immediately change the usage frequency, or discontinue use.
 3. If handset is otherwise a cause of interference with regard to specific low-power radio stations for mobile identification or amateur radio stations and assistance is required, contact a SoftBank Shop or [Customer Service](#).
- Cautions on Using 5 GHz Devices

Handset Wi-Fi function uses 5 GHz frequency band. Handset uses the following channels.

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

Use of 5.2 GHz or 5.3 GHz band (W52/W53) for outdoor communication is prohibited by the Radio Law (excluding communication with the base stations or land mobile relay stations of high-output data communications systems operating in the 5.2 GHz band).
- Bluetooth® Devices and Interference

Bluetooth® and Wi-Fi (wireless LAN) use the same frequency band. Their use at the same time may cause interference and affect communication speed or disrupt the connection. Distance the Bluetooth® and Wi-Fi (wireless LAN) devices, or power off and discontinue using either device.


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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.

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

This mobile phone [A506ZT] complies with the Japanese technical regulations and international guidelines regarding exposure to radio waves.

This mobile phone was designed in observance of the Japanese technical regulations regarding exposure to radio waves * and the limits of exposure recommended in the international guidelines, which are equivalent to each other. The international guidelines were set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health conditions.

The technical regulations and the international guidelines set out the limits of exposure to radio waves as the Specific Absorption Rate, or SAR, which is the value of absorbed energy in any 10 grams of human tissue over a 6-minute period. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use near the head is 1.992 W/kg **, and that when worn on the body is 1.618 W/kg **. There may be slight differences of the SAR values in individual product, but they all satisfy the limit. The actual value of SAR of this mobile phone while operating can be well below the indicated above. This is due to automatic changes in the power level of the device to ensure it only uses the minimum power required to access the network.

This mobile phone can be used at positions other than against your head. By using accessories such as a belt clip holster that maintains a 0.5 cm separation with no metal (parts) between it and the body, this mobile phone is certified the compliance with the Japanese technical regulations.

The World Health Organization has stated that "a large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established as being caused by mobile phone use."

Please refer to the websites listed below if you would like more detailed information regarding SAR.

Ministry of Internal Affairs and Communications Website:
<https://www.tele.soumu.go.jp/e/sys/ele/index.htm>

Association of Radio Industries and Businesses Website:
<https://www.arib-emf.org/01denpa/denpa02-02.html> (in Japanese only)

* The technical regulations are provided in Article 14-2 of the Radio Equipment Regulations, a Ministerial Ordinance of the Radio Act.

** Including other radio systems that can be simultaneously used with 5G/LTE.

Water/Dust Resistance

Handset Water & Dust Resistance

Handset has water resistance equivalent to IPX5¹ and IPX8² and dust resistance equivalent to IP5X³ with USIM Card/SD Card Tray closed firmly.

1 IPX5 means that handset continues to function as a phone after being sprayed from all directions with 12.5 L of water per minute from a 6.3 mm diameter nozzle for at least 3 minutes, from a distance of approximately 3 m.

2 IPX8 means that handset retains its functioning as a phone after it is slowly submerged to depth of 1.5 m in still tap water at room temperature, left there for 30 minutes and then taken out.

3 IP5X indicates the level of protection and means that a handset continues to function as a phone and maintains its safety after being agitated in a test device with 75 µm or smaller particles for 8 hours.

What You Can Do with Water Resistance Performance of Handset

- You can use handset to talk without using an umbrella in the rain (with a rainfall of about 20 mm per hour). When your hand is wet or any waterdrops remains in handset, do not open or close USIM Card/SD Card Tray.
- Handset can be washed with tap water at room temperature.
 - Do not expose to strong water flow above rated. For details on water flow strength, see "[Water/Dust Resistance](#)."
 - Hold handset so that USIM Card/SD Card Tray does not open and hand-wash it without using a brush, sponge, soap, detergent, etc. After washing handset, drain it before use. For details on draining, see "[Drying Handset](#)."
 - After washing, wipe the front and back well with a dry cloth to drain water.
 - When you wash handset, do not rub it hard.

To Maintain Water/Dust Resistance Performance

- Do not make handset exposed to or immersed in liquid other than tap water at room temperature.
- Insert USIM Card/SD Card Tray firmly. Small particles on contact surfaces, no matter how small (lint, a single hair, grain of sand, etc.), may allow water/dust intrusion.
- Do not poke Earpiece, Mic/Recorder Mic, Sub-Mic, Speaker, External Device Port, Earphone Port, etc. with a pointed object.
- Do not drop handset. May cause handset to deteriorate water/dust resistance performance resulting from scratches.
- Rubber seal on USIM Card/SD Card Tray is vital to waterproofing/dustproofing. Do not remove or scratch it. Also, do not allow particles to adhere.
- Replace components to maintain water/dust resistance performance every two years regardless of appearance. Replacement can be provided at cost while handset is retained. Visit a SoftBank Shop or contact [Customer Service](#).

Before Use

Do not perform actions shown in the illustrations below.



Observe the following precautions to use handset properly.

- Handset
 - Do not expose directly to strong water flow above rated. May cause malfunction, though handset has waterproof performance compliant with IPX8. For details on rated water flow, see "[Water/Dust Resistance](#)."
 - If handset is exposed to moisture such as salt water, seawater, refreshing beverages, or sand/mud/etc., promptly wash off. If they dry out, it is hard to remove the dirt and it may cause damage or malfunction.
 - Do not immerse in hot water, use in a sauna, or subject to hot air from a hair dryer, etc.
 - Do not move handset underwater or strike it on water surface.
 - Do not immerse handset in tap water longer than 30 minutes.
 - Handset will not float.
 - Do not leave handset wetted. In cold regions, handset may freeze and cause malfunction.
 - Do not remain any waterdrops on Earpiece, Mouthpiece/Mic, Sub Mic, or Speaker. May interfere with talking.
 - If handset is exposed to liquid such as water, etc. with USIM Card/SD Card Tray open, it may cause an electric shock or malfunction due to immersed liquid. Stop using handset, power off, and then visit a SoftBank Shop or contact Customer Service.
 - If rubber seal on USIM Card/SD Card Tray is scratched or deformed, replace it at a SoftBank Shop or Customer Service.
 - Do not connect an earphone, etc. with handset wet with water. Doing so may cause malfunction.
- Others
 - Accessories or Optional accessories are not water/dustproof.
 - SoftBank Corp. does not guarantee actual operations under all states. Malfunctions deemed to be caused by inappropriate operation by the customer are not covered by the warranty.

Drying Handset

If handset gets wet with water, water can remain and seep out even after wiping handset. To drain water.

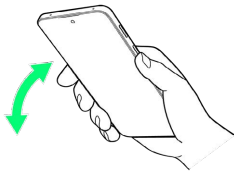
1

Hold handset firmly and wipe handset (front and back) well with a clean, dry cloth



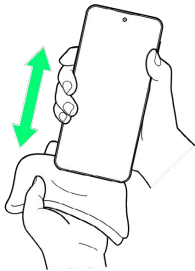
2

Hold handset firmly and shake it approximately 20 times until there is no more water splattering



3

Pat handset on a dry, clean cloth, etc. approximately 10 times to completely wipe away water in the gaps of Earpiece, Mic/Recorder Mic, Sub-Mic, Speaker, Earphone Port, External Device Port, Function Key, Power Key/Fingerprint Sensor, Volume Up/Down Key, USIM Card/SD Card Tray, etc.



4

Wipe off water drained from handset with a dry, clean cloth, etc. sufficiently and dry handset naturally

- If any waterdrop remains in handset after wiping off, water may ooze out.
- Do not wipe off remaining water in the gaps directly with a cotton swab, etc.

When Charging

Check the following before and after charging.

- Never charge while handset is wet.
- If you charge handset after it gets wet, drain water from handset thoroughly and wipe it off with a clean, dry cloth, etc., then start charging.
- Before charging, make sure that no waterdrops or foreign materials are attached to handset or External Device Port.
- Do not use AC Charger near water sources (bath room/shower, sinks/basins, etc.). May cause fire or electric shock.
- Do not touch AC Charger with wet hands. May cause electric shock.

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nubia S2e User Guide

December 2025, First Edition
SoftBank Corp.

Visit [SoftBank Shop](#) for assistance

Model : nubia S2e
Manufacturer : ZTE Corporation