motorola razr 40s User Guide

motorola razr 40s User Guide Contents

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RF Exposure Information of This Product...... 107

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 Using This Product

Read "Safety Precautions" thoroughly beforehand for proper usage.

Accessible services may be limited by contract conditions.

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

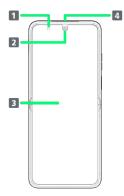
This product is referred to as "handset" in this guide. "A303MO" here refers to this mobile phone "motorola razr 40s."

Getting Started

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Parts & Functions

Handset (Front)

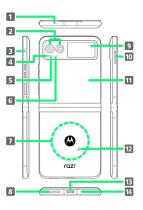


Part	Description
1 Proximity/ Environmental Light Sensor	Detects closeness to ear during a call, to turn Display on or off, and automatically adjust Display backlight.
2 Front Camera	Use to shoot still images, videos of yourself, etc.
3 Display	Touchscreen-type display, operate with your fingers on Display.
4 Earpiece/ Speaker	Hear the other party's voice. Listen to music, video, and other audio when playing back media.

Display Cautions

A screen protector is adhered to Display. Removing this screen protector or adhering an other-brand protective film, etc. will void the warranty.

Handset (Back/Side)

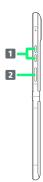


Part

1 Mic	Use when capturing videos or calling using speakerphone.
2 Rear Camera	Capture still images and videos.
3 Second Mic	Use when capturing videos or calling using speakerphone.
4 LED Flash	Use as a light when taking photos, etc.
5 Proximity/ Environmental Light Sensor	Detects closeness to ear during a call while closed, to turn External Display on or off, and automatically adjust Display backlight.
6 ToF Sensor	Autofocuses for shooting based on subject distance.
7 Wireless Charging Position	Position wireless charger.
8 Speaker	Listen to music as well as video, etc. audio.
9 External Display	Handset uses a touchscreen-type External Display. Operate with your fingers on Display.
10 SIM Card Tray	Install/remove USIM Card.
11 Back Cover	Back Cover on handset is not removable.
12 NFC FeliCa Touchpoint	Hold up to a reader/writer to use NFC/ Osaifu-Keitai®.
13 USB Type-C [™] Port	Connect USB Type-C cable, etc.
14 Mic/ Recorder Mic	Speak here. Use as a mic when capturing videos.

Description

Handset Keys



Part	Description
1 Volume Key (Up/ Down)	Adjust Volume.
	Turn Display on/off.
2 Power Key/	Press and Hold to power on or open
Fingerprint	Google™ Assistant.
Sensor	Unlock screen with fingerprint
	authentication.

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 USIM cards.

Handling eSIM

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

Downloading eSIM

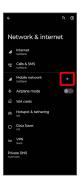
1

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



2

for "Mobile network"



· If no USIM Card is installed, Tap Mobile network .

3

[Download a SIM instead?]





[Next]





Scan the QR code



 \cdot Handset may not display the above step, and instead go to the next step, depending on your conditions of usage.



[Download]





Enter confirmation code

Continue







(Close)



- eSIM download is completed.
- $\dot{}$ Tap $\mbox{\sc Settings}$ to enable eSIM. Continue by following onscreen instructions.

Enabling/Disabling eSIM

1

In Home Screen, ◎ (Settings) → Network & internet



2

[Mobile network]



 $^{\cdot}$ If no USIM Card is installed, go to step $\boxed{4}$.

3

Select eSIM



4

Use SIM



5

[Yes]



eSIM changes between enabled and disabled.

Erasing eSIM

1

In Home Screen, ② (Settings) → Network & internet



2

[Mobile network]



 $^{\cdot}$ If no USIM Card is installed, go to step $\boxed{4}$.

3

Select eSIM



4

Erase SIM



5

[Erase]



eSIM is erased.

After Erasing eSIM

To use an eSIM again after having erased it, the QR code for downloading an eSIM must be reissued.

Erasing an eSIM does not cancel your subscription contract.

USIM Card

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

Handling USIM Card

For USIM Card handling, see following items.



1 IC chip

For USIM Card handling, see following SoftBank Mobile Website.

https://www.softbank.jp/mobile/support/protect/usim/(Japanese)

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

USIM Card Cautions

Observe the following when using USIM Card.

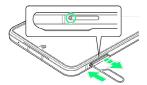
- Customer is responsible for any damage caused by inserting USIM Card in an other-brand IC card reader, etc. SoftBank Corp. is not responsible in such case.
- \cdot USIM Card is the property of SoftBank Corp.
- · USIM Card is replaceable (at cost) in case of loss/damage.
- Return USIM Card to SoftBank Corp. when cancelling subscription.
- Returned USIM Cards are recycled for environmental purposes.
- Note that USIM Card specifications and performance may change without notice.
- · It is recommended that you keep a separate copy of information that is stored on USIM Card. SoftBank Corp. is not responsible for damages from stored information that is lost.
- Always follow emergency procedures to suspend service if your USIM Card or handset (USIM Card inserted) is lost/ stolen. For details, contact Customer Service.
- \cdot 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.

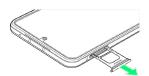


Insert SIM Removal Pin (complimentary sample) in hole in SIM Card Tray



2

Pull out SIM Card Tray



3

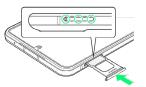
Set USIM Card in SIM Card Tray



- · Place gently, noting orientation of USIM Card (notch/IC (gold) chip facing down).
- · Make sure USIM Card is in SIM Card Tray securely.

4

Insert SIM Card Tray in SIM Card Tray Slot straight



USIM Card is inserted.

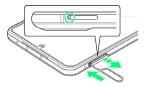
· Press firmly where circled O, and make sure there is no gap between handset and SIM Card Tray.

Removing USIM Card

Always power off beforehand.



Insert SIM Removal Pin (complimentary sample) in hole in SIM Card Tray



2

Pull out SIM Card Tray



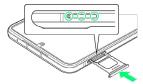
3

Remove USIM Card from SIM Card Tray



4

Insert SIM Card Tray in SIM Card Tray Slot straight



USIM Card is removed.

 \cdot Press firmly where circled \bigcirc , and make sure there is no gap between handset and SIM Card Tray.

Charging Internal Battery

Charging Cautions

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

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.



Insert USB Type-C plug of AC Charger into USB Type-C Port



2

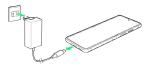
Unfold power plug of AC Charger and plug into household AC



Charging starts.



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



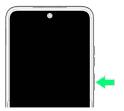
Charging ends.

Power On/Off

Powering On



Power Key (Press and Hold)



- Lock Screen appears.
- · For details on unlocking screen, see "Unlocking Screen."
- \cdot Startup screen appears the first time handset is powered on. For details on initial settings, see "Making Initial Settings."

Powering Off



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 USIM Card, insert USIM Card before powering on handset.

eSIM Cautions

When using eSIM, do the following before powering on.

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

Making Initial Settings













To use eSIM, next select DownLoad a new eSIM > Next. Continue by following onscreen instructions.



Follow onscreen instructions to set Wi-Fi



· To skip Wi-Fi settings while using USIM Card, Tap Use mobile network for setup / Set up offline to select setting. Continue by following onscreen instructions.



Make settings for privacy and software updates \bigcirc Accept



& continue





Follow onscreen instructions to transfer data



- · If not copying data from another handset, etc., Tap Don't
- \cdot To copy data from another handset on which a Google account is set, Tap Next , then follow onscreen instructions.



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 🔷 Skip



Select items to set
→ Accept



Follow onscreen instructions to set screen lock / unlocking using fingerprint



· If not making settings, Tap Skip → Skip .



Follow onscreen instructions to set Google Assistant, etc.



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









Follow onscreen instructions to stay in touch with Motorola





11

Next



12

Check how to take care of phone
Next



13

Follow onscreen instructions to set Glance 🧇 Next



- \cdot If confirmation appears, follow onscreen instructions.
- See "Setting Recommended Wallpapers to Lock Screen" for details on Glance.



Set the style of navigation bar \bigcirc Next



- Settings are complete.
- \cdot 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.

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



7

Enter First name

Last name

Next



Enter date of birth and gender \Rightarrow Next



9

Select mail address → Next



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

10

Enter password
Next



11

Yes, I'm in



- ' To not add a phone number, Tap Skip .
- \cdot To set how your phone number will be used if adding one, Tap $\mbox{\sc More options}$. Continue by following onscreen instructions.



[Next]



13



14

Set Google service \Rightarrow Accept



Account is created.

Logging In with a Google Account

1

In Home Screen, [3] (Settings)



2

Passwords & accounts



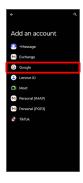
3

Add account



4

[Google]



Window for logging in to a Google account opens.

5

Enter mail address 🔵 Next



6

Enter password Next



7

Follow onscreen instructions



8

[I agree]



9

Set Google service (a) (Accept)



You are logged in to your Google account.

Unlocking Screen

Screen Lock

Display goes out after a set period of inactivity to save battery power (screen locked).



- \cdot Press Power Key while Display is on to lock screen manually.
- When Screen Locks during Music Playback

Music playback continues. While Display is off (screen is locked), Press Power Key to use operation panel in Lock Screen (operation may differ with application).

Unlocking Screen



When screen is locked, Power Key



- Lock Screen appears.
- 2

Flick lock screen up



- Screen is unlocked.
- $\boldsymbol{\cdot}$ The method for unlocking the screen can be changed.

Basic Operations

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Basic Operation

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 **f** for available settings and items.



2

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

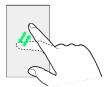


Using Touchscreen

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



Contact Display lightly and briefly.



Touch & Hold

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



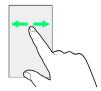
Drag

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



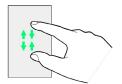
Flick

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



Pinch/Spread

Contact Display lightly, then close/widen fingers.



Do Not Disturb

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

Do Not Disturb (Vibration/Mute)
Cautions

Camera shutter, video start/stop tones, alarms, media, etc. sound even in Do Not Disturb (vibration/mute).

 Alarms and media can be muted with "Do Not Disturb (Silent mode)" setting. For details, see "Sound & vibration Settings."

Entering Do Not Disturb (Vibration)

1

Press Volume Key



2

Ф



3

While volume adjustment bar is shown, $\, \, \, \, \, \, \, \, \, \, \,$



Icon changes to • , and handset enters Do Not Disturb (vibration).

Entering Do Not Disturb (Mute)



Press Volume Key



2





3

While volume adjustment bar is shown,



Icon changes to (a), and handset enters Do Not Disturb (mute).

Airplane Mode

Disable all functions that emit signals. Handset stays powered on

Using Airplane Mode



Flick Status Bar down



Notifications Window opens.



Flick Notifications Window down



🔯 Quick Settings open.



Flick Quick Settings left



4





- 🏁 Handset is in Airplane mode.
- · Use same operation again while in Airplane mode to cancel.

Text Entry

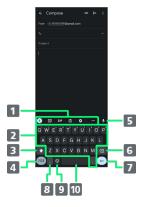
Keyboards

Use onscreen keyboards in Display for text entry. In 12 keys keyboard, multiple characters are assigned to each key. In QWERTY and other keyboards, a single letter is assigned to each key. "Handwriting" for entering handwritten characters is also available.

- · Tap 🔽 to hide keyboard.
- Keyboard Operations



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.
- Insert line break; confirm current characters. Touch & Hold to set one-handed mode.
- 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.
- Show emoji, emoticons, etc. With several set keyboards, 🌐 to switch between keyboards.
- 10 Enter a space.

Switching Character Types (Entry Modes)

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

Automatically download the latest software via the Internet. Software is updated when handset restarts at a specified time. Checking/updating does not incur transmission fees.

Before Updating Software

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

Software Update Cautions

During Update

Never remove USIM Card or power off handset during a software update. Doing so may cause the update to fail. A software update failure may disable handset. If handset becomes disabled, contact Customer Service.

Signal during Update

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.

Enabling Smart Updates

Set handset to automatically download software updates when available.

1

In Home Screen, (Settings)









Smart update details open.

3





Smart updates are enabled.

■ Setting Time to Restart

Select restart time in smart update details.

· For Custom , set start time \Rightarrow OK .

Updating Software Manually

Check for software updates, and update manually as required.

In Home Screen, (Settings) (System updates)







(Check for updates)



[Update now]



The latest software is installed.

 \cdot If confirmation appears, follow onscreen instructions.



Restart now



Handset restarts, and software is updated.

Handset Interface

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Handset Screens

Home Screen Layout



Item	Description
1 Status Bar	Flick down for Notifications Window. Flick down using two fingers for Quick Settings.
2 Customize Area	Place application shortcuts, folders, widgets freely.
3 Favorites Tray	Place application shortcuts, folders, etc. Appears even when Home Screen sheets toggled.
4 Navigation Button	Tap icons to access functions. For Navigation Button, see "Navigation Button."

Toggling Home Screen Sheets

When there are several Home Screen sheets, Flick Home Screen left/right to toggle sheets.



Navigation Button

Tap Navigation Buttons at Display bottom for functions/operations.

Also use gesture action. For details, see "Gestures Settings."



Item	Description
(Back)	Return to previous screen. Appears as for onscreen keyboard; Tap to close keyboard.
(Home)	Return to Home Screen. Touch & Hold for Google Assistant.
(History)	Show history of used applications to activate/exit them.

Portrait Orientation & Landscape Orientation

appears at Display bottom when handset is rotated horizontally. 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."

 \cdot 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



- 1 Notification Indicators
- 2 Status Indicators

Main Notification Indicators

Notification Indicators appearing in Status Bar include the following.

Indicator	Description
M	New Gmail
€	New Text Message (SMS) / +Message
A	Error/Caution
₹?	Wi-Fi Open Network Available
ψ	USB Device Connected
<u>.</u>	Call Arriving/Calling/Dialing
u	Call on Hold
Ä	Missed Call
മ	New Message (Voicemail)
31	Calendar Event Reminder
Ø	Alarm Sounding/Snoozing/Unchecked Alarm/Next Alarm
X	Timer in Use
Ō	Stopwatch in Use
A	New Emergency Alerts
<u>1</u>	Data Uploading
Ī	Data Downloading
≫	Application Update Available
۲	Application Installation Complete
*:	Sharing File via Bluetooth®
1	Low Battery Alert (20% or less)
ত্	Smart Update Notification

Main Status Indicators

Status Indicators appearing in Status Bar include the following.

Indicator	Description
*	Bluetooth® Connected
Θ	Do Not Disturb (Silent Mode)
(Do Not Disturb (Vibration)
Ķ	Do Not Disturb (Mute)
5G _	Voice Service and Data Communication Available (5G) ^{1, 2}
46	Voice Service and Data Communication Available (4G LTE/4G) ^{2, 3}
3G 🔏	Voice Service and Data Communication Available (3G) ²
	Wi-Fi Connected
R	Roaming
×	Voice Service Unavailable
Z	Voice Service and Data Communication Unavailable
	Out of Service Area/Searching for Network
∱	Airplane Mode
0	Charge Battery
0	Battery Low
	Battery Full
ß	Charging
•	Battery Saver Set
0	Obtaining Current Location
් ර	Alarm Set
N	NFC On

- 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 If "5G," "4G," or "3G" do not appear, data communication is unavailable regardless of if **■** appears.
- 3 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.

Using Notifications Window

Flick Status Bar down to open Notifications Window. Check Notification Indicators and the details in Notifications Window.

Opening Notifications Window



Flick Status Bar down



Notifications Window opens.

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 Use notification details¹
- 6 Delete all notifications²
- 1 Available applications depend on notification.
- 2 Some notifications may not be deleted.

Using Quick Settings

Flick Notifications Window down to access Quick Settings. Tap icons to toggle functions on/off, etc.

Opening Quick Settings



Flick Status Bar down



Notifications Window opens.



Flick Notifications Window down



- Quick Settings opens.
- · Alternatively, Flick Status Bar down using two fingers.

Quick Settings

Closing Quick Settings

Flick screen up

Arranging Quick Settings

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

Quick Settings Layout



- 1 Adjust brightness
- 2 Wi-Fi on/off
- 3 Bluetooth® on/off
- 4 Auto-rotate on/off
- 5 Open Ready For
- 6 Mobile data on/off
- 7 Do Not Disturb (Silent mode) on/off
- 8 Open Device controls settings



- 1 Flashlight on/off
- 2 Open Dolby Atmos settings
- 3 Hotspot on/off
- 4 Open Alarm settings
- 5 Check system updates
- 6 Airplane mode on/off
- 7 Nearby Share on/off
- 8 Battery Saver on/off



- 1 Open GIF maker
- 2 Show cast screen
- 3 Set permission to access Mic
- 4 NFC on/off
- 5 Night Light on/off
- 6 Screen record start/stop
- 7 Set permission to access Camera
- 8 Open to scan QR code



- 1 Send feedback
- 2 Show handset settings
- 3 Open Family Space
- 4 Edit Quick Settings
- 5 Show power menu

External Display

Use External Display when handset is closed. Date, time, and battery level appear in screen.

Press Power Key or Tap External Display while Display is off to turn on Display for operation.

In Home Screen, (a) (Settings) (b) External display to check how to operate External Display or change what is shown on screen. See "External display Settings" for details.

Checking Notifications on External Display

How to use a notification for a new call is described as an example.



Flick screen up



List of notifications appears.



Tap the notification to check



Notification details open.

• Flick a notification to delete left or right, or Tap Clear all to delete a notification. Deletion may not be possible depending on notification details.



Tap notification details



Dial/send +Message/SMS to phone number that call was from.

Opening Quick Settings from External Display



Flick screen down



Quick Settings open.



Tap icon of function to set



Toggle function on/off, etc.

· Flick left/right to toggle screens.

Phone

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Using Contacts4	3

Placing/Answering Calls

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.
- $\cdot \ Location/signal \ conditions \ affect \ positioning \ accuracy.$ 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.

Areas Where Emergency Calls Can Be Made

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

Placing Calls

In Home Screen,



(Phone)



Phone opens.







Call window opens.



Tap dialpad to enter the other party's number



 \cdot Enter area code first for calling landline numbers.

4





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 (a) Emergency call (b) Enter number for emergency service (c) (c)

This method is available when method for unlocking screen is a setting other than None or Swipe . For details on unlocking screen, see "Security & privacy"

? Hints

Settings."

- Q. Call does not connect
- A. Was the number dialed using the area code? Dial the number starting with "O."
- A. Are conditions for calling poor? Call again after moving where signal is good.

Answering Calls



Flick up when call is arriving



Call begins.



To end the call,



🔀 Call ends.

Arriving Call Operations

Cancelling Ringtone

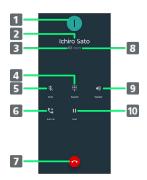
Press Volume Key when call is arriving

Rejecting Arriving Calls

Flick odown when call is arriving

In-Call Screen Layout/In-Call Operations

During a call, Tap icons to use the following functions.



- 1 Show image registered for contact
- 2 Show name/number registered for other party
- 3 Appears for high-quality sound calls 1
- 4 Show dialpad
- 5 Mute your voice to the other party
- 6 Call another party
- 7 End call
- 8 Show call time
- 9 Call using Speaker
- 10 Place call on hold
- 1 Appears for calls with HD Voice, and for calls with VoLTE (HD+).

Optional Services

Use the following optional services.

Optional Services

Use the following optional services.

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

1 Requires separate subscription.

Using Call Forwarding

1

In Home Screen, (Phone)



2



Call service settings



Call service settings open.

3

Voice Mail / Call Forwarding



4





5

Ring Time Select ring time



6

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

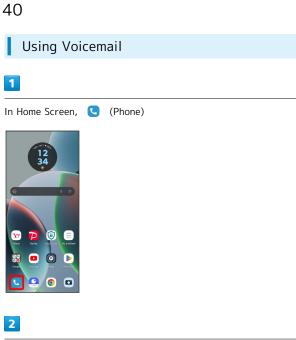


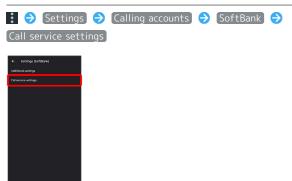
7

[Confirm]



Call Forwarding is set.



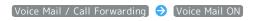


Call service settings open.

Voice Mail / Call Forwarding



4





Ring Time

Select ring time



6

(Confirm)



Voicemail is activated.

• oppears in Status Bar for new message. Dial "1416" then follow voice guidance.

Using Call Waiting

This service requires subscription.

1

In Home Screen, (Phone)





















Call service settings open.

3







- Call Waiting is set.
- · Tap icon to toggle on ()/off ().
- \cdot When a second call arrives during a call, Call Waiting tone is heard. To end current call and answer second call, Flick at bottom right of screen. To place current call on hold and answer second call, Flick 🕓 up.

Using Group Calling

This service requires subscription.

1

During a call, Add call



Enter number 🔵 🕓



3

When the other party answers, Merge



Group Calling service starts.

Using Caller ID Notification

1

In Home Screen, (Phone)



2





3





Caller ID is set.

Using Call Barring

Restrict calls and SMS to/from specific phone numbers.

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



In Home Screen, (Phone)



2





Call service settings open.







Call Barring is set.

Phone Number

Checking Your Phone Number

1

In Home Screen, (Settings) (Settings) About phone







🏁 Handset number is shown below "Phone number · SIM card"/"Phone number · eSIM."

Using Contacts

Save phone numbers, mail addresses, etc. to 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

In Home Screen, 👸 (Google)





(Contacts)



Contacts appear.

 \cdot If confirmation appears, follow onscreen instructions.







4

Enter items



5

[Save]



Contact is added.

Saving Contacts from Dialing Screen

Save a number entered in dialing screen directly to Contacts.

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

Messaging

Sendir	ig Messages	(+Message)	46
Using	Gmail		47

Sending Messages (+Message)

Sending New Messages

1

In Home Screen, (+Message)



2

Message



3





4

New message



5

Tap destination

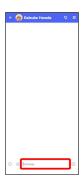


Message window opens.

 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



Enter message 🗦 🖻





Message is sent.

Using Gmail

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

Creating/Sending Mail



In Home Screen, (Google)









Mail list opens.

 \cdot If confirmation appears, follow onscreen instructions.

3

[Compose]



Mail composition window opens.



Enter recipient/subject/mail text



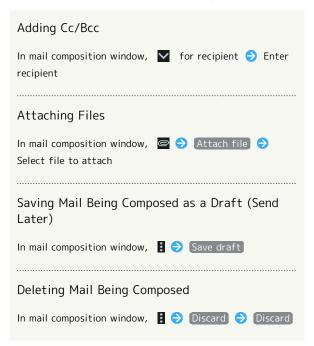






Message is sent.

Operations when Composing Mail



Internet

Usina	Chrome	50	۱
OJIIIG			

Using Chrome

Use Chrome™ simply by entering words to search and URLs.

ÿ 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.).

I 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.

 \cdot If confirmation appears, follow onscreen instructions.

2

Tap entry box



3

Enter search string or URL



4





Search results appear or a Website opens.

Opening New Tabs

Open several tabs to switch between Websites easily.

In Chrome, New tab

New tab appears.

• To switch tabs, Tap 2 and then target tab. Number in icon changes with number of open tabs.

Adding Bookmarks

1

In Home Screen,

(Chrome)



Chrome opens.

2

Show Website to add



3

:



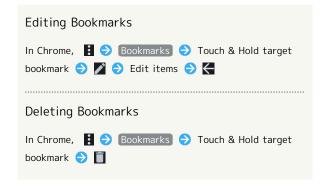
4

☆



Current Website is added to Bookmarks.

Bookmark Operations



Camera

Capturing	Still Images,	/Videos		54
Viewina St	ill Images/V	ideos (Phot	os)	56

Capturing Still Images/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.

LED Flash Warning

Do not shine LED Flash close to eyes. Do not look directly at LED Flash when shining. Do not shine LED Flash at other people's eyes. May affect eyesight, etc.

Capturing Still Images

In Home Screen, (Camera)





 \cdot If confirmation appears, follow onscreen instructions.



- Photo Viewfinder appears.
- · Alternatively, Drag the shooting mode left/right to switch.







Shutter clicks and still image is saved.

Capturing Videos

1

In Home Screen, (Camera)



 \cdot If confirmation appears, follow onscreen instructions.

2

[Video]



- Video Viewfinder appears.
- · Alternatively, Drag the shooting mode left/right to switch.

3

Aim Camera at subject 🤌 💿 /Press Volume Key



Video capturing starts.

4

To end capture, O /Press Volume Key



Video capturing stops and video is saved.

Viewing Still Images/Videos (Photos)

View still images/videos saved in internal storage or in Google online storage. Viewing after logging in to a Google account is

Showing Still Images/Videos

Show captured or downloaded still images and videos. Supported file formats:

Type	File Format
Still image	bmp, gif, jpg, png, webp, heif
Video	3gp, mp4, mkv, webm

In Home Screen, 👸 (Google)





(Photo)



Still image/video list opens.

 \cdot If confirmation appears, follow onscreen instructions.



Tap still image/video



- Still image/video window opens.
- \cdot Tap video in still image/video list to play back video
- · To select other files, return to still image/video list and select file, or Flick still image/video window left or right and select.
- Zooming In/Out on Still Images/Videos

In still image/video window, Tap Display twice or Pinch.

Application Basics

Applications	58
Adding Applications	59

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 (Files) for the first time is described as an example.

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



Flick Home Screen up



App list opens.

2

(Google)



3

(Files)



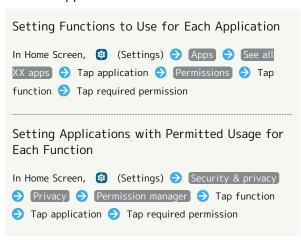
· If confirmation appears, follow onscreen instructions.

4

Allow



- Settings are complete.
- \cdot For several functions, continue in the same way.
- Other Ways to Set Required Permissions for Applications



Adding Applications

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

Installing Applications

Many different kinds of applications can be installed on handset from Google Play (provided by Google). 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.
- \cdot If confirmation appears, follow onscreen instructions.

2

Tap free application



3

[Install]



- Application is downloaded and installed.
- · If confirmation appears, follow onscreen instructions.

Purchasing Paid Applications



In Home Screen, (Play Store)



- Google Play appears.
- \cdot If confirmation appears, follow onscreen instructions.

2

Tap paid application



Tap amount



Follow onscreen instructions. After following instructions, the application is downloaded and installed.

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 top right

Manage apps & device 🗦 Manage 🗦 Tap application 🗦 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

In Home Screen, (Play Store)



- Google Play appears.
- \cdot If confirmation appears, follow onscreen instructions.

2

Tap account icon at top right

Manage apps & device



Manage

→ Tap application to update → Update





- Application is updated.
- · If confirmation appears, follow onscreen instructions.
- Setting Application Updates





Wi-Fi/Bluetooth

Connecting	by W	'i-Fi6	64
Using Bluet	ooth®	Function	65

Connecting by Wi-Fi

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

Connecting Selected Access Points

1

In Home Screen, 🧔 (Settings)



2

Network & internet



3

Internet



Wi-Fi settings open.

 \cdot If confirmation appears, follow onscreen instructions.

4

Wi-Fi ()



Wi-Fi is enabled.

· Tap Wi-Fi to toggle on ()/off ().



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.

? Hints

- Q. Cannot use Bluetooth®
- A. Is handset in "Airplane mode"? If in Airplane mode,
 Bluetooth® function is disabled. Bluetooth® function
 can be enabled again after placing handset in Airplane
 mode.

Bluetooth® Function Cautions

Connection

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

Exchanged Data

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

Enabling Bluetooth® Function

1

In Home Screen, (Settings)



2

Connected devices



3

Connection preferences



4

[Bluetooth]



Bluetooth® settings open.

5

Use Bluetooth ()



- Bluetooth® function is enabled.
- · Tap Use Bluetooth to toggle on ()/off ().

Handset Settings

nanuser serrings	DC
Data Usage Settings	5 <u>9</u>
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Sound & vibration Settings	71
Battery Settings	72
Security & privacy Settings	73
System Settings	74
Other Settings	75

Handset Settings

Main setting options are described.

Handset Settings

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

Item	Description
Network &	Make settings for Wi-Fi, mobile networks,
internet	data usage, etc.
Connected	Make connection settings to other
devices	devices, such as Bluetooth® connection.
Personalize	Customize theme, color, font style, etc.
Display	Set screen brightness, font size, etc.
External	Make settings for External Display such as
display	clock style and panels.
Wallpaper	Make wallpaper settings.
Sound & vibration	Set ringtone, touch sounds, etc.
Notifications	Make notification settings.
Gestures	Make settings for gesture operation.
Patta	Check Battery usage and make settings to
Battery	save battery power.
Storage	Check how much handset storage space is available.
Location	Make Location settings.
Accessibility	Set captions, magnification gestures, and other useful accessibility functions.
Apps	Make application settings.
Passwords & accounts	Create/add accounts, sync accounts, etc.
Security & privacy	Set security functions such as screen lock and fingerprint authentication, and make privacy settings such as the permission manager and password display.
Safety &	Make settings for emergency contacts,
emergency	emergency alerts, etc.
Digital Wellbeing & parental controls	Manage time that handset is used, and set controls on usage as a parent/guardian.
Google	Make settings for Google services.
System updates	Check for updates, and make settings for smart updates. For details, see "Updating Software."
Rating & feedback	Send feedback on your handset experience.
Help	View handset help.
System	Make settings for language and input, date and time, backup, reset, etc.
About phone	Check handset name, own phone number, etc.



In Home Screen, 🔞 (Settings)





🔀 Handset settings open.



Select item to set

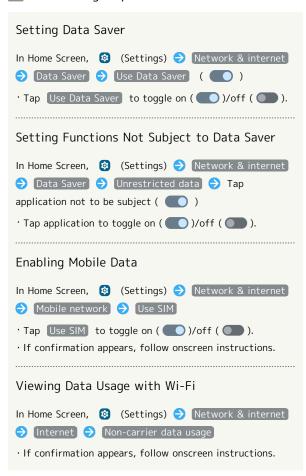


Settings open.

Data Usage Settings

Check mobile data traffic and set limit.

Data Usage Operations



Checking Application Data Usage

1





2

[Mobile network]



3

App data usage



Check usage in the application data usage window.

Display Settings

Set screen brightness, font size, etc.

Display Settings

Settings can be made for the following items.

Item	Description
Brightness level	Set brightness of Display.
Adaptive brightness	Enable adjustment of brightness for surroundings.
Lock screen	Make settings for lock screen.
Screen timeout	Set a period of inactivity after which Display turns off automatically.
Dark theme	Make settings for using a dark theme.
Display size and text	Set the size of images, icons, text, etc. in Display.
Night Light	Set whether Display blue light is reduced.
Colors	Set screen color.
Flicker prevention	Enable handset to prevent screen from flickering in dark conditions.
Auto-rotate screen	Enable Display to rotate with handset orientation automatically.
Full screen	Set the range of display when in full screen for individual applications.
Screen saver	Set screensaver.
Display refresh rate	Set the refresh rate.
Peek Display	Enable clock and notification to appear by Tapping screen while screen is turned off (screen lock).
Three finger screenshot	Enable screenshots to be captured by placing three fingers on screen.
Screen record	Make settings for recording screen.
Swipe to split	Enable screen to be split by Dragging middle of screen left or right.
Ready For	Link handset image to a monitor or similar device.

Setting Recommended Wallpapers to Lock Screen

Use Glance to set recommended Wallpapers to Lock Screen.

1

In Home Screen, 🧔 (Settings)





2

[Display]



[Lock screen]



Glance



5





- Setting is complete.
- · Tap Turn on to toggle on ()/off ().
- \cdot If confirmation appears, follow onscreen instructions.
- Using Cellular Data to Update Glance



Sound & vibration Settings

Set ringtone, touch sounds, etc.

Sound & vibration Settings

Settings can be made for the following items.

Item	Description
Media volume	Set volume for music and videos.
Call volume	Adjust call volume.
Ring volume	Set volume for Phone ringtone, etc.
Notification volume	Set volume for notification ringtone.
Alarm volume	Adjust alarm volume.
Dolby Atmos	Make settings for Dolby Atmos sound.
Spatial Sound	Set immersive audio sound when listening to music or watching movies.
Do Not Disturb	Make settings for Do Not Disturb (Silent mode).
CrystalTalk Al	Enable background noise while in a call or recording audio to be reduced.
Phone ringtone · SIM card	Set Phone ringtone for USIM Card.
Phone ringtone · eSIM	Set Phone ringtone for eSIM.
Live Caption	Set captions to be generated automatically for speech audio.
Media	Enable the player in Quick Settings to no longer appear once media playback has ended.
Vibration & haptics	Make vibration settings.
Default notification sound	Set notification ringtone.
Default alarm sound	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 and handset to vibrate at start of charging.
Touch sounds	Enable tones for Tap operation.
Always show icon when in vibrate mode	Enable icon to appear in Status Bar when in Do Not Disturb (vibration).
Flip for DND	Enable Do Not Disturb (Silent mode) when handset is placed with its screen face down.
Pick up to	Enable ringtone for incoming call to be

muted by lifting handset.

silence

Media controls	Enable operation for media with Volume
	Key while screen is turned off (screen
	lock).
Multi-volume	Adjust volume of individual applications
	by Pressing Volume Key while using an
	application.

Battery Settings

Check Battery usage and make settings to save battery power.

Battery Settings

Settings can be made for the following items.

Item	Description
XX% About XX hr, XX min left ¹	Check battery and remaining time.
Battery usage	Check usage since last full charge.
Battery Saver	Enable Battery Saver function.
Adaptive Battery	Set handset to learn charging time patterns and optimize charging to extend battery life.
Background app use	Enable battery life to be extended by managing applications running in the background.
Improve battery while inactive	Enable applications running in the background to be restricted while not using handset.
Optimized charging	Enable limiting of battery usage of seldom-used applications.
Overcharge protection	Enable limiting of charging if charging has continued for three days in a row.
Slow charging notification	Enable notification to appear when handset is not being optimally charged with a wireless charger.
Battery percentage	Enable battery level to be shown in Status Bar.

1 Screen view may differ depending on usage.

Security & privacy Settings

Set security functions such as screen lock and fingerprint authentication, and make privacy settings such as the permission manager and password display.

Setting Screen Not to Lock



Security & privacy Settings

Settings can be made for the following items.

Item	Description
App security	Scan and check handset for security issues.
Device lock	 Screen lock Set method for unlocking screen. Fingerprint Set fingerprints. Face Unlock Make Face Unlock setting.
Google Security Checkup	Diagnose the security of your Google account.
Find My Device	Set location to be shown if handset is misplaced.
Updates	· Security update Check for updates, and make settings for smart updates. For details, see "Updating Software." · Google Play system update Update OS and security patches.
Privacy	· Privacy dashboard Check applications that have recently used permissions. · Permission manager Check application permissions. · Privacy controls Allow applications and services to access Camera and Mic, enable entered password to be shown, etc.
More security settings	Make settings for SIM card lock, app pinning, etc.
More privacy setting	Make settings for showing notifications in Lock Screen, and enable handset diagnostic and other information to be sent to Google automatically.
ThinkShield	Check ThinkShield setting.

Enabling USIM/eSIM PIN

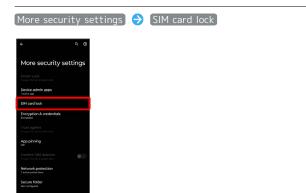
When PIN is enabled, a window for entering PIN appears to allow handset use each time handset is powered on with USIM Card installed/eSIM enabled.

1





2



3







· If confirmation appears, follow onscreen instructions.

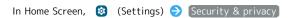
PIN Cautions

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 USIM Card/eSIM, disabling handset. For recovery, USIM Card/eSIM must be reissued by SoftBank (fees apply).

Changing USIM/eSIM PIN

First enable USIM/eSIM PIN to change PIN.





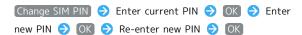


2





3







System Settings

Make settings for language and input, date and time, backup, reset, etc.

System Settings

Settings can be made for the following items.

Item	Description
Languages & input	Make settings for handset language and text entry.
Date & time	Make settings for date and time.
Performance	Enable application usage patterns to be learned so they activate quickly, and use of storage to expand RAM.
Backup	Back up data to a Google server.
Reset options	Reset settings, initialize data, erase any eSIMs, etc.

Languages & Input Operations



Other Settings

Network & Internet Settings

Make settings for Wi-Fi, mobile networks, data usage, etc. Settings can be made for the following items.

Item	Description
Internet	Enable Wi-Fi connection. For details, see "Connecting by Wi-Fi."
Calls & SMS	Make settings for USIM Card and downloaded eSIMs.
Mobile network	Set preferred network type, etc. For details on cellular providers and data roaming, see "Global Roaming."
Airplane mode	Disable all functions that emit signals. Handset stays powered on. For details, see "Airplane Mode."
SIM cards	Make settings for USIM Card and downloaded eSIMs.
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	Set VPN access points.
Private DNS	Make private DNS settings.

Connected devices

Make connection settings to other devices, such as Bluetooth® connection. Settings can be made for the following items.

 $\boldsymbol{\cdot}$ Names and status of connected devices appear at top of Display.

Item	Description
Pair new device	Search for and pair nearby Bluetooth® devices.
Saved devices	Paired devices appear.
Connection preferences	Make settings for using Bluetooth®, NFC, casting, etc.
Ready For	Link handset image to a monitor or similar device.

Personalize Settings

Customize theme, color, font style, etc. Settings can be made for the following items.

Item	Description
Wallpaper	Make Wallpaper settings.
Colors	Change basic color, Wallpaper color, etc.
Themes	Change handset theme.
Fonts	Change font.
Icon shape	Change icon shape.
External display	Make settings for External Display such as clock style and panels. For details, see "External display Settings".
Display size and text	Set the size of images, icons, text, etc. in Display.
Layout	Change Home Screen layout.
Peek display	Select clock to appear in peek display.
Sounds	Change ringtone, notification ringtone, and alarm ringtone.
Dark mode	Switch to a light mode, dark mode, etc.

External display Settings

Make settings for External Display such as clock style and panels. Settings can be made for the following items.

Item	Description
Clockfaces	Change the clock style.
Panels	Add functions that appear when Flicking External Display left or right, or change the sequence of added functions.
Notifications	Make notification settings.
Call settings	Enable incoming call to be connected by opening handset if closed, and enable end of call by closing handset.
Razr Tips	View tips on useful handset functions, how to operate handset, etc.

Notifications Settings

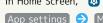
Make notification settings. Settings can be made for the following items.

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.
Bubbles	Enable some chat applications to be shown as floating icons over other applications.
Device & app notifications	Allow devices and applications to access 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.
Skip lock screen ²	Enable Lock Screen to be skipped after unlocking with Face Unlock.
Do Not Disturb	Make settings for Do Not Disturb (Silent mode).
Wireless emergency alerts	Make settings for emergency alerts.
Hide silent notifications in status bar	Enable silent notifications to appear in Status Bar.
Allow notification snoozing	Set notifications to be snoozable.
Notification dot on app icon	Enable a dot to appear on icons for new application notifications.
Enhanced notifications	Set suggested actions and replies to appear.

- 1 Appears when method for unlocking screen is "Pattern" / "PIN" / "Password."
- 2 Available when face is saved with "Face Unlock."

Setting Applications that Have Notifications Blocked

Block all notifications from certain applications.













Gestures Settings

Make settings for gesture operation. Settings can be made for the following items.

Item	Description
System navigation	Set the navigation mode.
Sidebar	Enable Sidebar to appear for quick multitasking, and set applications to appear when Flicking Sidebar left.
One-handed mode	Make settings for one-handed mode and use smaller screen easier to operate with one hand.
Swipe to split	Enable screen to be split by Dragging middle of screen left or right.
Put display to sleep	Enable screen to lock by Double-Tapping in Home Screen/Lock Screen.
Three finger screenshot	Enable screenshots to be captured by placing three fingers on screen.
Jump to lock screen	Enable Lock Screen to appear by Double- Tapping screen while screen is turned off (screen lock).
Wake display	Set a method to wake peek display.
Double press power key	Enable Camera to activate by Pressing Power Key twice.
Press & hold power button	Enable Google Assistant to activate by Pressing and Holding Power Key.
Media controls	Enable operation for media with Volume Key while screen is turned off (screen lock).
Quick Launch	Enable custom action by Double-Tapping background. Set music playback/pause, screenshot capture, etc. as custom actions.
Quick capture	Enable Camera to open by rolling your wrist quickly twice.
Fast flashlight	Enable flashlight to turn on/off with two chopping motions of handset.
Lift to unlock	Enable screen to unlock when handset is picked up.
Pick up to silence	Enable ringtone for incoming call to be muted by lifting handset.
Flip for DND	Enable Do Not Disturb (Silent mode) when handset is placed with its screen face down.

Setting Power Off by Pressing and Holding Power Key



Storage Settings

Check how much handset storage space is available. Settings can be made for the following items.

Item	Description
Storage manager	Enable use of storage manager tool, and make settings for deleting photos/videos.
Free up space	Delete temporary application files to increase free space.

Location Settings

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

Item	Description
Use location	Enable use of location information.
Recent access	Show applications recently using location.
App location permissions	Permit use of location information per individual application.
Location services	Make settings for Google Location services, Wi-Fi and Bluetooth® scanning, etc.

Accessibility Settings

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

Item	Description
Family Space	Enable user accessibility functions with (Family Space).
セキュリティ One	Enable user accessibility functions with ⑥ (セキュリティOne (Security One)).
Select to Speak	Enable Tapped items on Display to be read out.
TalkBack	Set accessibility service (TalkBack) to read out screen information.
Display size and text	Set the size of images, icons, text, etc. in Display.
Color and motion	Make settings for color and animations.
Extra dim	Enable screen to dim more than brightness set in "Brightness level."
Magnification	Set screen to be enlargeable.
Accessibility Menu	Enable use of large menu.
Switch Access	Enable use of an external switch for operating handset.
Timing controls	Set detection time for Touch & Hold on Display.
System controls	Make settings for system navigation, one- handed mode, etc.
Vibration & haptics	Make vibration settings.
Live Caption	Set captions to be generated automatically for media playback.
Caption preferences	Make settings for captions.
Audio	Enable readout of onscreen explanations
description	for movies, etc.
Hearing aids	Make settings for a hearing aid paired to handset.
Audio adjustment	Enable monaural audio, and set left-right audio balance.
Accessibility shortcuts	Set size of accessibility button, etc.
Text-to- speech output	Set engine for text readout, as well as change readout speed and play sample.

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, etc. that launch as standard applications.
Screen time	Check usage for applications.
Mobile Applications Manager	As of December 2023, this function is unavailable.
Unused apps	Check unused applications.
Special app access	Make settings for special access.

Passwords & accounts Settings

Create/add accounts, sync accounts, etc. Settings can be made for the following items.

Item	Description
Passwords	Show passwords saved to Password Manager, and make password settings.
Autofill service	Make settings for autofill service.
Accounts for Owner	Added account appears on handset.
Add account	Create and add accounts.
Automatically sync app data	Enable automatic updating of data for applications.

Safety & emergency Settings

Make settings for emergency contacts, emergency alerts, etc. Settings can be made for the following items.

Item	Description
Open Personal Safety	Use functions for sharing your emergency situation, checking if safe, etc.
Medical information	Check and edit your medical information.
Emergency contacts	Check and add emergency contacts.
Emergency SOS	Enable an emergency SOS to be sent by Pressing Power Key five times quickly.
Crisis alerts	Enable notifications to be received for disaster information in the vicinity.
Emergency Location Service	Enable location to be sent when making an emergency call.
Earthquake alerts	Enable an alarm when an earthquake is detected near your current location. Not supported in Japan.
Unknown tracker alerts	Enable alerts to receive notification when an unknown tracker is detected.
Silence notifications while driving	Enable handset to enter Do Not Disturb (Silent mode) automatically when driving.
Wireless emergency alerts	Make settings for emergency alerts.

Digital Wellbeing & parental controls Settings

Manage time that handset is used, and set controls on usage as a parent/guardian. Settings can be made for the following items.

Item	Description
Dashboard	Check usage for applications.
Bedtime mode	Change Display to monochrome or enter Do Not Disturb (Silent mode) at preset time.
Focus mode	Pause applications that might be a distraction.
Manage notifications	Manage notifications for individual applications.
Do Not Disturb	Make settings for Do Not Disturb (Silent mode).
Heads Up	Enable notification to pay attention when using handset while walking.
Show icon in the app list	Enable icons to be shown in app list.
Parental controls	Set controls on smartphone usage as a parent/guardian.

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 whether to autofill information saved to your Google account, or your SMS verification code.
Backup	Make settings for work profile and nearby devices, and restore contacts from a backup.
Devices &	Make settings for casting, Chromebook,
sharing	Nearby Share, etc.
Find My	Enable functionality for determining
Device	handset location if handset is lost.
Mobile data &	Check a phone number to use when
messaging	resetting a Google account.
Parental	Set controls on smartphone usage as a
controls	parent/guardian.
Personal	Enable handset to enter Do Not Disturb
Safety	(Silent mode) automatically when driving.
Personalize using shared data	Allow use of shared data.
Set up & restore	Make settings for work profile and nearby devices, and restore contacts from a backup.
Settings for	Set Google Fit, Google Play Instant, and
Google apps	other Google applications.

About Phone

Check device name, own phone number, etc. Settings can be made for the following items.

Item	Description
Device name	Check/change handset name.
Phone number · SIM card	Check USIM phone number.
Phone number · eSIM	Check eSIM phone number.
Legal information	Check legal information.
Regulatory labels	Check regulatory labeling.
SIM card status	Check USIM Card information.
eSIM status	Check eSIM information.
Model	Check handset model name, serial number, etc.
Software Channel	Check the software channel.
Hardware	Check hardware information such as RAM
information	and ROM.
IMEI1 · SIM card	Check USIM IMEI.
IMEI2 · eSIM	Check eSIM IMEI.
Android version	Check the Android version, etc.
IP address	Check IP address.
Wi-Fi MAC address	Check Wi-Fi MAC addresses of saved networks.
Device Wi-Fi MAC address	Check Wi-Fi MAC address.
Bluetooth	Check Bluetooth® address.
Up time	Check handset operation time since startup.

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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. A specific carrier can also be selected manually.

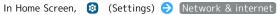
Change communication method and data roaming settings.

Setting the Carrier











[Mobile network]



Automatically select network ()





· Disable () to search for available networks.



Tap network to connect to



The selected carrier is set.

Changing Roaming Setting







Mobile network







- Roaming setting is changed.
- Tap Roaming to toggle on ()/off ().
- \cdot If confirmation appears, follow onscreen instructions.

Making Calls while Abroad

See SoftBank Website to learn about roaming areas/services,

https://www.softbank.jp/en/mobile/service/global/

International Calls to Japan and Other Countries from Abroad

In Home Screen, (Phone)





Phone opens.







Call window opens.



Touch & Hold 0



"+" appears.

4

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



 \cdot Do not omit first O from phone numbers when dialing Italy (39).







🔀 Handset dials number. Call begins when other party

Calls to Landline Phones/Cell Phones in Country of Stay

Place calls the same way you would within Japan.

 $\boldsymbol{\cdot}$ Do not enter country code or omit first 0 from phone numbers.



In Home Screen, (Phone)





Phone opens.







Call window opens.



Tap dialpad to enter the other party's number









Handset dials number. Call begins when other party answers.

Warranty/Specifications/ Customer Service

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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://www.softbank.jp/mobile/support/product/
 warranty/ (Japanese)
- 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	
Weight	Approx. 189 g	
Continuous Talk Time	(VoLTE): Approx. 1475 minutes	
Continuous Standby Time	4G (AXGP): Approx. 338 hours 4G (FDD-LTE): Approx. 313 hours 5G (SA): Approx. 321 hours ¹	
Charging Time	AC Charger (USB Type-C™ rapid charging AC Charger with USB PD-PPS capability [ZSDBAV] (SB-AC22-TCPD)): Approx. 53 minutes	
Dimensions	Approx. 171 x 74 x 7.4 mm (handset opened) Approx. 89 x 74 x 15.8 mm (handset closed)	
Maximum Output	0.2 W (5G and FDD-LTE) 0.4 W (AXGP)	

 5G standby time is approximate time in 5G standalone environment.

SIM Removal Pin (Complimentary Sample)

Item	Description
Dimensions	Approx. 36.2 x 7.4 mm

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/IP phone, dial toll free at 0800-919-0157
- \cdot Business hours : Call 10:00am 7:00pm / Chat 9:00am 8:00pm

Smartphone Technical Support Center

- \cdot 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

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Safety Precautions

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

Safety Precautions

These labels 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		
 MARNING	Risk of death or serious injury ¹ from improper use		
⚠ CAUTION	Risk of minor injury ² or damage to property ³ from improper use		

- 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	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 AC Charger from outlet				

Handset, AC Charger (Optional Accessory), Wireless Charger (Complimentary Sample), USIM Card, SIM Removal Pin (Complimentary Sample), (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 drip and dust resistance, see "Drip & Dust Resistance."



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 drip and dust resistance, see "Drip & Dust Resistance."



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:
- \cdot Sitting or squatting with the product in your pants or skirt pocket
- \cdot The product becoming caught in a sliding door or vehicle door when in a jacket pocket
- \cdot 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 Panel on handset is not removable. Do not try to remove. Also do not try to remove Back Panel or try to press it in if handset is bulging, such as if Internal Battery is swollen.

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 drip and dust resistance, see "Drip & Dust Resistance."



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

May cause fire, burns, injury, electric shock, etc. For drip and dust resistance, see "Drip & Dust Resistance."



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 anything conductive (metal, pencil lead, etc.) to come in contact with Charging Terminals, USB Type-C Port, or dust to enter equipment.

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.



Do not adhere anything metal (stickers containing metal material, etc.) to a wireless charger (commercially available) or handset.

May cause fire, burns, injury, etc.



Do not place anything metal (straps or clips containing metal material, etc.) between a wireless charger (commercially available) and handset.

May cause fire, burns, injury, etc.



When caring for equipment, ensure that no disinfectant or water enters gaps, Charging Terminals, USB Type-C Port, Earpiece/Speaker, Speaker, Mic/Recorder Mic, Mic/Recorder Mic, Mic, or Second Mic.

Handset breakage may cause injury, electric shock, etc.



Remove any covers from handset before charging with a wireless charger (commercially available).

Cover material/thickness or any dirt lodged between handset and the cover may prevent handset from charging properly, and may result in fire, burns, injury, etc.



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 the operation.

* Take additional care near these devices:
Hearing aids, implanted pacemakers, implanted
defibrillators, other electronic medical equipment, and
other automatically controlled devices or equipment. For
users of implanted pacemakers, implanted defibrillators,
other electronic medical equipment, check with the
equipment vendor or distributor for information about the
effects of radio waves.



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 drip and dust resistance, see "Drip & Dust Resistance."



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 reach or where pets have access to them.

In particular, take care with where small parts are stored, such as SIM Card Tray and SIM Removal Pin (complimentary sample).

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.

Handset or AC Charger (optional accessory) 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



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.

MARNING



Do not shine LED Flash or photograph with it flashing close to someone's eyes. In particular, keep away from infants.

May harm eyesight. Flash/Photo Light may impair vision or frighten others causing accidents such as injury.



Do not shine LED Flash or photograph with it flashing toward the driver of a vehicle, etc.

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 allow liquids such as water (drinking water, sweat, sea water, urine of pets, etc.) or foreign objects (anything metal, anything flammable, etc.) in SIM Card Tray Slot.

Do not insert USIM 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.



Do not look into Proximity/Environmental Light Sensor or ToF Sensor.

May affect eyesight or lead to an accident.



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.

0

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

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.



When removing USIM Card, be careful not to scratch yourself (fingers, etc.) with point of SIM Removal Pin (complimentary sample).

Contact with point of SIM Removal Pin (complimentary sample) may cause injury, etc.



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."



Be careful not to pinch yourself (fingers, etc.) when opening or closing handset.

Being pinched in the gap may cause injury, etc.



Earpiece/Speaker, Speaker, and Vibrator use magnetic parts; check that nothing metal (cutter blades, staples, etc.) is adhering.

Adhered objects may cause injury, etc.



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)

M WARNING



Do not use AC Charger (optional accessory) or wireless charger (commercially available) if the cord is damaged.

May cause fire, burns, electric shock, etc.



If thunder is audible, do not touch AC Charger (optional accessory) or wireless charger (commercially available).

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 wireless charger (commercially available) 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 charge anything that is wet with liquids such as water (drinking water, sweat, sea water, urine of pets, etc.) using a wireless charger (commercially available).

Do not charge where exposed to water (bath room, near a humidifier, etc.).

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



Do not touch the cord of AC Charger (optional accessory), Charging Terminals, power plug, or wireless charger (commercially available) with wet hands.

May cause fire, burns, electric shock, etc.



Use with specified power supply and voltage.

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

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 overseas use: 100 V to 240 V AC
(household AC power outlet only)



Wipe off dust on the power plug.

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



Insert AC Charger (optional accessory) in outlet firmly.

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



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

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



Persons with an implanted pacemaker, defibrillator, or other electronic medical equipment should consult carefully with a doctor before using a wireless charger (commercially available).

Handset radio waves may affect electronic medical equipment.



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.

A CAUTION



Do not touch AC Charger (optional accessory) that is connected to an outlet continuously.

May cause burns, etc.

USIM Card

⚠ CAUTION



When handling USIM 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.

SIM Removal Pin (Complimentary Sample)

MARNING



Tip of SIM Removal Pin (complimentary sample) is pointed. Do not use pointed at yourself or others.

May allow it to strike yourself or others, causing injuries or loss of sight.

⚠ CAUTION



Do not place within reach of infants.

They may swallow it or choke, or may cause injury, etc.

Handling near Electronic Medical Equipment

M WARNING



Persons with an implanted pacemaker, defibrillator, or other electronic medical equipment should keep handset at least 15 cm away from the device.

Handset radio waves may affect electronic medical equipment.



When using electronic medical equipment (other than implanted 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 affect electronic medical equipment.



Observe each medical facility's instruction when using handset.

Handset radio waves may affect electronic medical equipment.

Material List

motorola razr 40s Main Unit

Part	Material/Surface Treatment				
Display, Screen Protector	PET/hard coating				
External Display, Camera Panel	Strengthened glass/-				
Cling (Paper Protective Sheet)	Tracing paper/matte oil				
Middle Frame (Outer Frame), Hinge Cover, SIM Card Tray (Exterior)	Aluminum/sand blasting + anodizing				
Front Housing	PC + 9% GF/luster coating				
Back Panel	Compound sheet/pressing				
Slit	PET + 40% GF/-				
Silicone belt	TPU/-				
Hinge	Stainless steel/PVD coating				
LED Flash	PMMA/-				
Power Key/ Fingerprint Sensor	Epoxy resin/matte coating				
Volume Key (Up/Down), Camera Panel Ornament	Aluminum/sandblasting + high-shine diamond cut + double-layer anodizing				
SIM Card Tray	PC/-				
IMEI Label (on SIM Tray)	PET/laminating				

SIM Removal Pin (Complimentary Sample)

Part	Material/Surface Treatment
SIM Removal Pin	Stainless steel/-

Important Product Information

Handset, AC Charger (Optional Accessory), USIM Card, SIM Removal Pin (Complimentary Sample), (Common)

- · A screen protector is adhered to Display. Removing this screen protector or adhering an other-brand protective film, etc. will void the warranty.
- Do not expose to water.
 Handset and AC Charger (optional accessory) are not waterproof. 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.
- · Do not fold handset in reverse. May damage handset.
- · Avoid using handset in extremely high or low temperatures or in high humidity. Always use within temperatures of -20°C to 60°C and humidity of 0% to 85%.
- \cdot Do not use in these locations.
- Where there is much humidity, dust, or vibration
- Near a landline phone, TV, radio, etc.
- \cdot Note that handset temperature may become high when used for a long time, especially in high-temperature conditions.
- · Discontinue using handset temporarily if its temperature becomes high. Prolonged contact with handset when at a temperature may cause low-temperature burns.
- \cdot Avoid touching handset USB Type-C Port. Static electricity may affect internal components.
- Use a soft, dry cloth to clean any oil, splashing, or other hard-to-remove soiling. Do not operate with fingernails to prevent scratching Display. Wiping with alcohol, thinner, benzine, detergent, etc. may remove print or fade colors.
- Occasionally clean terminals with a dry, cotton swab etc.
 Dirt on terminals may cause power shut-off or insufficient charging. Take care not to damage terminals when cleaning.
- \cdot Avoid removing USIM Card when saving or transmitting data with handset. May erase data or affect handset.
- A flashing screen while playing games or watching videos may cause dizziness or convulsions. If you experience these symptoms, consult a doctor.
- Do not place handset near magnetic objects such as magnetic stripe cards. Information saved on memory cards and credit cards may be corrupted by handset's magnetic field.
- · Handset uses metal components. A user may experience itching, a rash, skin irritation, or other symptoms depending on their physical condition and health.
- Do not paint handset. Coating may penetrate handset and cause malfunction.

Internal Battery

- · Battery is built in and is not removable.
- Internal Battery is capable of charging and discharging at least several hundred times, but will ultimately wear out.
 Internal Battery needs to be replaced if operating time shortens noticeably. Replace Internal Battery.
- Internal Battery replacement incurs fees and requires handset submission to a SoftBank Shop. Contact a SoftBank Shop or Customer Service. Do not use replace by yourself; may cause fire, explosion, etc.
- Battery is depleted faster when communication functions such as Bluetooth® and Wi-Fi® are enabled. It is recommended that you disable these functions when not in use.
- Battery is depleted faster when Display is at a bright setting. Use "Brightness level" to set a lower brightness and save battery power.

Lithium-Ion Battery

Handset uses a lithium-ion battery. Lithium-ion batteries are recyclable precious resources. Bring them to the nearest shop with the Mobile Recycle Network mark.



Li-ion 00

Charging

- · Always use the optional AC Charger (USB Type-C™ rapid charging AC Charger with USB PD-PPS capability [ZSDBAV] (SB-AC22-TCPD)). Using other charging equipment may cause Internal Battery leakage, overheating, or fire. SoftBank Corp. is not responsible for damages whatsoever from accidents or problems arising from use of other charging equipment.
- Do not force handset and AC Charger (optional accessory) to connect if it is difficult to connect them.
- · When plugging in AC Charger (optional accessory), do not allow anything that conducts electricity (anything metal, pencil lead, etc.) to come in contact with plug. May cause electric shock, short-circuiting, fire, etc.
- Connect AC Charger (optional accessory) directly into an outlet. Connection to a power bar may cause overheating and cause a fire.
- Do not subject AC Charger (optional accessory) to strong impact such as by tripping on it when connected to an outlet. May cause injury or malfunction.
- Do not use AC Charger (optional accessory) if plug is damaged or does not plug firmly into an outlet.
- \cdot Do not charge in these locations.
- In direct sunlight
- Where there is much humidity, dust, or vibration
- Near a TV, radio, or other electric device

To Ensure Safe Driving

- Using handset while driving risks safety. Follow laws and regulations of countries and regions where using handset.
 Before using handset, stop vehicle in a safe place.
- Do not store handset or supplied accessories in the same place as liquids or flammable gas. Do not place handset above where an airbag is located. May hinder an airbag when deployed.
- · Accuracy of compass can be affected by electromagnetic waves, surroundings, or other magnetic objects. Compass should only be used as a reference.
- If you do not wish location information to be made known, do not use applications that record location information.
- Only viewed map should not be relied on, and should only be used as a reference when searching for places, buildings, directions, and distances. Maps, directions, and places are as provided by service providers and are always subject to change. This type of function is not supported in some locations; map routes and compass may be inaccurate, incomplete, or unsupported.

Operating System

- Power off handset in a place where its use is prohibited or where there may be interference or risk of danger.
- Radio wave interference may cause malfunctioning or other trouble in electronic devices.
- In rare cases, using handset in some vehicles will affect the vehicle's electronic devices. Do not use handset in such cases as a safety precaution.
- · Before connecting handset or supplied accessories to any other devices, read instructions included with the devices and ensure safety information is understood.
- \cdot Do not connect handset to non-compatible products.
- \cdot Using handset while walking risks safety. Avoid walking and using handset.

Emergency Alerts

- When an emergency alert is received, handset notifies user via message, alert, and by vibrating.
- Emergency alerts are enabled by default (can also be disabled).
- By default, alert sounds at maximum volume even when Do Not Disturb is set, and vibration is enabled regardless of Do Not Disturb setting (can be changed).
- Emergency alerts are not received during calls, during data transmissions, or when signal is weak.
- * Can be received during a voice call using VoLTE.
- · Depending on usage/situation, handset may receive emergency alerts for other areas or no emergency alerts.
- SoftBank Corp. is not responsible for damages caused by using this service, including accidents resulting from received information, reception timing, or reception/ reception failure.

Display (Touchscreen)

- · Touchscreen-type display, operate with your fingers on Display.
- · Display is designed to be contacted lightly by your fingers. Do not press strongly with your fingers or with anything pointed (fingernails, ballpen, pin, etc.).
- · Do not use a stylus pen.
- · Display may not respond to touch operation in these situations. Note that malfunction may occur.
- Operation with gloves on
- Operation with fingernail
- Foreign object on Display
- Operation with water drops or condensation on Display
- Operation with fingers wet or sweaty
- Operation under water
- · Do not allow a foreign object (card, coin, key, etc.) to become caught when closing handset. May damage Display.
- · Do not place excessive pressure on Display where it bends, or pick up handset holding edge of where Display bends. May scratch Display.
- · Use both hands to open handset. Using only one hand to open handset may scratch Display.
- · Always close handset before carrying it in a bag. Carrying it in a bag while open may allow Display to become scratched or damaged.
- · Immediately discontinue using handset if handset Display is broken. Avoid touching or removing broken parts, and immediately contact a SoftBank Shop or Customer Service.
- · Immediately wipe away any liquid, metallic dust, or other matter which Display may have come in contact with.

Volume

· Do not listen for a prolonged period at high volume; may hurt ears.



SIM Removal Pin (Complimentary Sample)

- · Do not insert SIM Removal Pin (complimentary sample) in hole other than hole in SIM Card Tray. May cause malfunction or damage.
- · Do not apply excessive force. May cause malfunction or damage.
- · Follow local rules regarding collection when disposing.
- · Do not use SIM Removal Pin (complimentary sample) in other mobile terminals. May cause malfunction or damage to mobile terminal.

Personal Information and Data Security

- · Use of some handset functions and third-party applications may cause leakage of personal information, loss of data, or allow access by a third party. SoftBank Corp. recommends taking preventative steps to protect personal and confidential information.
- · Keep handset in a safe place where it cannot be used inappropriately.
- · It is recommended that you set a screen lock on handset that requires a password, Face Unlock, fingerprint authentication, etc.
- · Back up personal information to handset, etc. regularly. When changing to a different mobile terminal, always transfer or delete personal information from handset.
- · Receiving unfamiliar messages or email may be sources of viruses. Do not open them, and simply delete them.
- · When using handset to browse the Internet, do not access websites that are a security risk to prevent personal information from being stolen.
- · Set a password for Wi-Fi tethering to prevent inappropriate access. Disable when not in use.
- · Handset initiates system updates regularly to enhance security. To maintain handset security, always use the latest software. It is also recommended that you perform a regular virus scan.
- · Always obtain third-party applications from official venues. Scan for viruses when downloading applications.
- · Some applications request sending of location information, and share location information with the creators of the application. In such instances, handset, searched information, and diagnostic information may be sent to third-party application providers. Third-party vendors use this information to improve products and services.

Technical Conformity

· Handset conforms to technical regulations pursuant to the Radio Law as a wireless radio station facility of a lowpower data transmission system, and the mark of technical conformity can be viewed as follows:

In Home Screen, (a) (Settings) (b) About phone (c) Regulatory labels

· Handset conforms to technical regulations, and its disassembly/modification may be punishable under law.

Bluetooth®/Wi-Fi (WLAN)

Connection/operation may not be possible with some Bluetooth®/Wi-Fi (wireless LAN) devices.

Handset Bluetooth®/Wi-Fi (wireless LAN) communication is secured in conformity with Bluetooth®/Wi-Fi (wireless LAN) standards, however, security may be insufficient depending on system environment and settings. Be aware of this when using Bluetooth®/Wi-Fi (wireless LAN) communication.

SoftBank Corp. is not responsible for damages from leakage of data or information occurring using Bluetooth®/Wi-Fi (wireless LAN) communication.

Frequency Bands (2.4 GHz Band)

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 $\ensuremath{\text{m}}$
- 8: Estimated range of radio frequency interference is up to 80 m $\,$

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

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

Frequency Bands (5 GHz Band)

In 5 GHz frequency bandwidth, handset can use 5.2 GHz (W52), 5.3 GHz (W53), and 5.6 GHz (W56) 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).

Frequency Bands (6 GHz Band)

Within the 6 GHz frequency band, handset can use the 5925 to 6425 MHz band.

Handset's 6 GHz device power class is LPI (Low Power Indoor). Using a 6-GHz-band (LPI) wireless LAN outdoors is prohibited by law.

Cautions for General Use

The frequency band used by handset Bluetooth®/Wi-Fi (wireless LAN) functions is also used for operation 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 Bluetooth®/Wi-Fi (wireless LAN), 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 Bluetooth®/Wi-Fi (wireless LAN) causes interference with regard to an in-place radio stations for mobile identification, immediately change the usage frequency, or discontinue use and take measures to avoid interference (putting a partition in place, etc.).
- 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 Customer Service.

Bluetooth® and Wi-Fi (Wireless LAN)-Compatible Devices and Interference

Bluetooth® and Wi-Fi (IEEE 802.11 b/g/n/ax) use the same frequency band (2.4 GHz). Using Bluetooth® near a Wi-Fi (wireless LAN) access point or device may cause interference and affect communication speed connection. If this occurs, either distance handset and the device connecting by Bluetooth®, or turn off the Wi-Fi (wireless LAN) device so as to prevent interference.

Wi-Fi (Wireless LAN)

Do not use where there are devices with magnetic fields (electrical products, AV/OA equipment, etc.) or where there is an electromagnetic field.

- The effect of magnetism and electrical noise may cause increased noise and prevent communication. Handset may in particular be affected by a microwave oven.
- Proximity to a TV, radio, etc. can block reception and cause a snowy TV screen.
- If multiple Wi-Fi (wireless LAN) access points using the same channel are in proximity, handset may not detect access points correctly.

Drip & Dust Resistance

Handset has IPX2*1 drip protection and IP5X*2 dust protection with SIM Card Tray closed firmly.

- *1 IPX2 indicates that handset functions as a phone when tilted at an angle 15 degrees or less and exposed to water drops falling vertically.
- *2 IP5X indicates the level of protection and means that a handset functions as a phone and maintains its safety after being agitated in a test device with 75 μm or smaller particles for 8 hours.

Usage Cautions

- \cdot Handset drip resistance is designed to protect it when wetted with rain, etc.
- \cdot Handset is not waterproof. Do not splash with or immerse in water.
- Do not use in a hot, humid place such as a bath room or sauna, and do not subject to hot airflow such as from a hair dryer.
- Do not leave wet. May short-circuit USB Type-C Port. In a cold region, handset may freeze and result in malfunction.
- To prevent condensation, let handset adjust to room temperature before bringing it from a cold location to a warm location.
- · Never charge handset while it is wet.
- · Do not place directly on sand, etc.
- Sand entering hinge may make handset harder to open and close, or cause unusual noise.
- Sand may enter Earpiece/Speaker, Speaker, Mic/Recorder Mic, Mic, Second Mic, USB Type-C Port and affect sound.
- Sand may enter holes in USB Type-C Port and affect drip resistance.
- Allowing moisture, sand, etc. to remain may cause sound to
- Do not allow moisture to remain in Earpiece/Speaker,
 Speaker, Mic/Recorder Mic, Mic, or Second Mic. May affect call quality.
- Included accessories and optional accessories are not drip resistant/dust resistant.
- · Operation is not guaranteed for all conditions of actual use. Handset will not covered by warranty if malfunction is determined to be due to incorrect customer handling.

To Maintain Drip/Dust Resistance

Always check the following to maintain drip/dust resistance.

- Insert SIM Card Tray securely. Any debris (single hair, grain of sand, minute fiber, etc.) trapped between contacting surfaces may allow ingress of dust.
- Avoid poking Earpiece/Speaker, Speaker, Mic/Recorder Mic, Mic, Second Mic, USB Type-C Port or SIM Card Tray with anything pointed.
- Do not let handset fall. Scratches, etc. can deteriorate drip/ dust resistance.
- · SIM and Card Tray gasket is crucial for continued handset drip and dust resistance. Do not peel away or damage gasket. Also, prevent dust from adhering onto them.
- To maintain drip and dust resistance, it is recommended to replace parts every 2 years regardless of their condition.
 Handset can be submitted for parts replacement at a fee.
 Contact Customer Service or a nearby SoftBank Shop.

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RF Exposure Information of This Product

RF Exposure Information of This Product (for Japan)

This mobile phone [A303MO] complies with the Japanese technical regulations on human exposure to radio frequency (RF) electromagnetic energy.

This mobile phone is designed in observance of the Japanese technical regulations regarding human exposure to radio waves (*1). These technical regulations are consistent with the limits of human exposure to radio waves established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the International Committee on Electromagnetic Safety (ICES) in IEEE. The permissive limits include substantial safety margins designed to assure the safety of all persons, regardless of age and health.

The technical regulations set out limits of exposure to radio waves as the SAR (Specific Absorption Rate, for up to 6GHz) and the PD (Power Density, for above 6GHz), and the limits for the SAR and the PD for mobile phones are 2.0W/kg and 2mW/cm², respectively. If a mobile phone supports simultaneous transmission of the frequency bands which should be evaluated in the SAR and PD, the technical regulations require that the Total Exposure Ratio (TER) should be used to indicate its compliance. The TER of less than or equal to 1 indicates the mobile phone satisfies the limits.

The TER for this mobile phone when tested for use near head is 0.99, and that when worn on the body is 0.84 (*2, *3). There may be slight differences of the SAR and PD values in individual product, but they all satisfy the limits. The actual SAR and PD 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 required to access the mobile network(s).

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."

For more information about RF exposure information, 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 https://www.softbank.jp/mobile/support/sar/ (Japanese)

- *1 The technical regulations are provided in the Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.
- *2 Including other radio systems that can be simultaneously used with 5G/LTE/3G (or LTE/3G or 3G).
- *3 The values of SAR and PD that the TER values are calculated are as follows: For temporal region (near ear), SAR: 1.98 W/kg, PD: 0.57 mW/cm²; For body-worn, SAR: 1.97 W/kg, PD: 0.57 mW/cm².

European RF Exposure Information

This mobile phone [A303MO] is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by the international guidelines. The guidelines were developed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) and include safety margins designed to assure the protection of all persons, regardless of age and health conditions. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use near head is 1.37 W/kg, and that when worn on the body at the separation distance of 0.5 cm from the body is 1.47 W/kg (*1). For electronic safety, maintain the separation distance with accessories containing no metal, that position handset a minimum of the above distance. Use of other accessories may not ensure compliance with the guidelines.

*1 The tests are carried out in accordance with the international guidelines for testing.

Simplified Declaration of Conformity for [A303MO] Hereby, Motorola Mobility LLC declares that the radio equipment type [A303MO] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.motorola.com/red.

FCC RF Exposure Information

This mobile phone [A303MO] is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limit for exposure to radio frequency (RF) energy required by the Federal Communications Commission (FCC). The limit is based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health conditions. The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg.

The tests are performed in positions and locations as required by the FCC. The highest SAR value for this handset when tested for use near the head is 1.26 W/kg, and that when worn on the body as shown below is 1.43 W/kg.

Body-worn Operation: This mobile phone was tested for typical body-worn operations with the separation distance of 0.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain the above separation distance between the user's body and the mobile phone. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with the FCC RF exposure requirements and should be avoided.

The FCC has granted an equipment authorization for this mobile phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure requirements. Filed SAR information of this mobile phone can be found by searching FCC ID IHDT56AL3 in the FCC ID Search webpage: https://www.fcc.gov/oet/ea/fccid.

Additional information on SAR can be found on the FCC website at https://www.fcc.gov/general/radio-frequency-safety-0.



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motorola razr 40s User Guide

December 2023, First Edition SoftBank Corp.

Visit SoftBank Shop for assistance

Model : motorola razr 40s Importer : Motorola Mobility Japan LLC Manufacturer : Motorola Mobility LLC