DIGNO® ケータイ4 User Guide

# DIGNO® ケータイ4 User Guide Contents

Introduction
About the Online Manual
Getting Started
Package Contents6
Parts & Functions
USIM Card Installation9
Handset Memory & SD Card11
Inserting & Removing Battery14
Charging Battery15
Power On/Off
Importing Data from Other Mobile Phones
Display
Display-Top (Status Bar) Indicators
Checking Handset Status & Notifications (Notifications &
Settings Window)22
Sub-display23
Security Codes24
USIM PIN
Basic Operations
Basic Operations with this Handset 30
Key Operation30
How to Use Pointer31
Main Menu31
Accessing Applications32
Using Manner Mode34
Using Airplane Mode
Other Basic Operations36
Operations in Common
Operations in Common Customizing Fonts
Operations in Common Customizing Fonts
Operations in Common Customizing Fonts
Operations in Common  Customizing Fonts
Operations in Common Customizing Fonts
Operations in Common  Customizing Fonts
Operations in Common  Customizing Fonts
Operations in Common  Customizing Fonts
Operations in Common  Customizing Fonts
Operations in Common  Customizing Fonts
Operations in Common  Customizing Fonts
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Operations in Common         Customizing Fonts
Operations in Common         Customizing Fonts
Operations in Common         Customizing Fonts
Operations in Common         Customizing Fonts
Operations in Common  Customizing Fonts
Operations in Common         Customizing Fonts

Scanning QR Code (Bar code)70
Music/Videos
Music Files72
Viewing Videos72
Data Folder
Handling Data (Data Folder)74
Settings in Common
Wallpaper & Display Settings80
Sound & Notification Settings81
Lock & Security Settings82
Wireless & Network Settings84
Data Communication Settings85
Auto Communication & Synchronization Settings 87
Battery Settings
Custom Key Settings89
Device Info & Settings90
More settings90
Appendix
Updating Software100
Specifications
Materials
General Notes
Warranty & After-Sales Service
Customer Service
Safety Precautions
Safety Precautions
General Notes118
Water & Dust & Shock Resistance122

#### About the Online Manual

Thank-you for purchasing this product.

#### Before You Begin

Read "クイックスタート (Quick Start)" (Japanese) and "お願いとご注意 (Safety Precautions)" (Japanese) thoroughly beforehand for proper use.

Accessible services may be limited by contract conditions.

#### **Guide Usage Notes**

In the Online Manual, most operation descriptions are based on handset at time of purchase.

Unless noted otherwise, descriptions are from Standby.

"Confirmation" refers to a window that appears after operation, such as authentication prompt window, selection window or caution window.

Operation descriptions may be abbreviated.

#### Screenshots & Key Labels

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

#### Other Notations

In the Online Manual, the product is referred to as "handset." microSD™/microSDHC™ Card is referred to as "SD Card."

# Getting Started

Package Contents	6
Parts & Functions	6
USIM Card Installation	9
Handset Memory & SD Card	11
Inserting & Removing Battery	14
Charging Battery	15
Power On/Off	17
Importing Data from Other Mobile Phones	18
Display	20
Display-Top (Status Bar) Indicators	21
Checking Handset Status & Notifications (Notification	ons &
Settings Window)	22
Sub-display	23
Security Codes	24
LICIM DIN	26

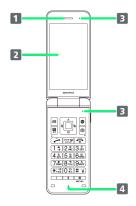
# Package Contents

# Package Contents

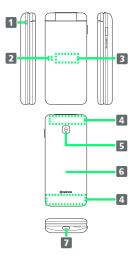
- ・Handset (DIGNO® ケータイ4 (Keitai4))
- · Battery (KYBEZ1)
- · AC Charger (KYCAV1)
- ・お願いとご注意 (Japanese)
- ・クイックスタート (Japanese)

# Parts & Functions

# Handset Parts



Name	Description
1 Earpiece/ Speaker	Hear other party's voice, sound of music/video through this.
2 Display	Screens appear here.
3 Air Pressure Holes	Maintain handset performance. Do not cover with sticker, etc.
4 Mic	Talk to other party through this.



Name	Description	
1 Straphole	Attach a strap.	
2 Incoming/ Charging LED	Illuminates while charging or for notifications (missed calls, new messages, etc.).	
3 Sub- display	Clock and Notification Indicators for new calls, mail, etc. appear.	
4 Internal Communications Antennas	Used for calling, using Internet, etc. Avoid covering with stickers or fingers.	
5 Camera	Capture photos and videos.	
6 Back Cover	To attach/remove USIM Card, SD Card, and Battery.	
7 External Device Port (only for USB Type-C) 1	Connect AC Charger, etc.	

1 External Device Port (only for USB Type-C) Connecting a micro USB (Type-B) cable forcibly may cause damage or malfunction.

#### Attaching Strap

Remove Back Cover, put the strap through Straphole (1), hook it on the strap pin (2), and then pull out the strap.

Attach Back Cover after attaching the strap.



#### Incoming/Charging LED

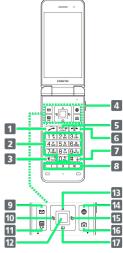
Light up or flash to notify handset status such as charging or receiving call or mail.

Indicator color/status	Handset status	
Lights up in red	Charging is in progress.	
Flashes red	Problem on charging occurs.	
Flashes blue	Handset received missed call or mail.	
Flashes blue rapidly	Handset receives incoming call.	

#### Settings for Incoming/Charging LED

You can change settings for Incoming/Charging LED. For details, see "Sound & Notification Settings."

#### Handset Keys



	<u> </u>
Key (Name)	Description
(Start Key)	Activate Link Now. Long Press to activate Fake call <sup>1</sup> .
2 0 % - 9 % (Dial Keys)	Enter phone numbers. Activate Write now¹. Long Press to search Phone Book.
3 ★*** ( ★ Key)	Enter 🗶 . Activate Write now¹. Long Press to enter int'l access number.
4 TT-15+79- (Manner/ Shutter Key)	Activate manner mode menu. Long Press to activate/cancel Manner mode.
5 (Clear/Back Key)	Open Answer Memo List. Long Press to toggle Auto answering on/off.
6 ্ত (Power/End Key)	Show/hide information in Standby. Long Press for Power Off screen.
7 # 'ė (# Key)	Activate Write now¹. Long Press to toggle Bluetooth® on/off.
B   /     /         (Custom Keys)	Activate saved functions, open history (Long Press I ), and open Notifications Window (Long Press II ).
9 ☑ (Mail Key)	Open mail menu. Long Press to open S! Mail composition window.
10 (Multi Selector (left))	Show incoming call history.
(Calendar/ Character Key)	Activate Calendar.
12 (Center Key)	Open Main Menu. Long Press to lock/ unlock (Tナー/シャッター) (Manner/Shutter Key) when handset closed.

Show item selection cursor in Standby.

Activate Browser. Long Press to open

browser menu.

13 🗅 (Multi

Selector (up))

14

(Browser Key)

1 Operates when setting enabled.

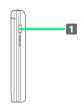
#### Multi Selector

In this Online Manual, Multi Selector operations are indicated as follows:

· Press • or • : ••
· Press • or • : •••

· Press 🗓 , 📮 , •□ , or 📭 : 💠

# Handset Keys (Handset Closed)



#### Key (Name)

#### Description

1 (Manner/ Shutter Key)

Show Sub-display. Long Press to enter/exit Manner mode.

#### 🙀 Handset Position

#### Handset Closed

Handset is folded. Fold handset when you carry it.



#### Handset Opened

Handset is opened. Open handset when you operate keys or make a call.



#### **USIM Card Installation**

USIM Card is an IC card containing customer and authentication information, including handset number.

#### Inserting USIM Card

Always power off beforehand.

1

Remove Back Cover



 $\cdot$  Gently lift Back Cover by notch in direction shown with finger.

2

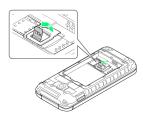
Remove Battery



• Put fingertip on Battery from the notch of handset and gently lift Battery by upper part in direction shown.

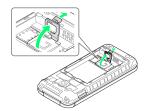
3

Lift the tab in direction shown



4

Pull up the tab and lift the stopper in direction shown



5

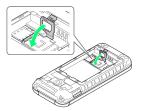
Slide USIM card in direction shown and push the card into USIM Card Slot until it clicks locked



· Note location of notch.

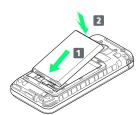
6

Push down the stopper until it clicks locked



7

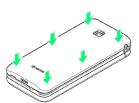
Insert Battery



• Slide Battery in direction 1 onto metal terminals in handset, and press into handset in direction 2.

8

Fit Back Cover on handset, and press Back Cover in directions



9

Work way around Back Cover in directions 1 holding down in direction 2 to install completely



USIM Card is inserted.

#### Removing USIM Card

Always power off beforehand.



Remove Back Cover



 $\cdot$  Gently lift Back Cover by notch in direction shown with finger.



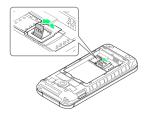
Remove Battery



• Put fingertip on Battery from the notch of handset and gently lift Battery by upper part in direction shown.

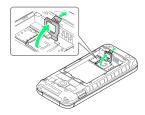


Lift the tab in direction shown



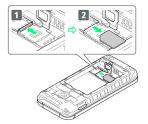
4

Pull up the tab and lift the stopper in direction shown



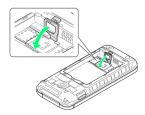
5

Push USIM Card until it clicks ( 1 ) and pull it straight ( 2 )



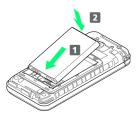


Push down the stopper until it clicks locked



7

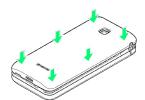
Insert Battery



• Slide Battery in direction 1 onto metal terminals in handset, and press into handset in direction 2.



Fit Back Cover on handset, and press Back Cover in directions shown  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 



9

Work way around Back Cover in directions 1 holding down in direction 2 to install completely



USIM Card is removed.

# Handset Memory & SD Card

Handset supports SD Card up to 32 GB. Some SD Cards may not operate properly.

When you use a SD Card on market for the first time, be sure to format it with handset.

Handset memory is available for saving system data, applications, captured photos and videos, and other data.

## Handset Memory/SD Card Cautions

#### Content Saved to Handset Memory/SD Card Files

Content in handset memory/SD Card may be lost/altered due to accidents, malfunctions, repairs, handset upgrade/ replacement, or other handling. Back up important content regularly. SoftBank Corp. is not liable for any damages resulting from loss/alteration of content.

- $\cdot$  Do not forcefully install or remove SD Card.
- $\cdot$  Do not touch terminals with hands or metal.
- $\cdot$  Never power off while files are being accessed.
- · Be careful that data does not become erased or overwritten.

#### microSDHC Cards

Handset supports SDHC SD cards (microSDHC cards). microSDHC cards can only be used with SDHC devices.

#### Save Location

By default, photos and videos captured with handset are saved to handset memory.

#### SD Card Precaution

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

### Inserting SD Card

Always power off beforehand.

1

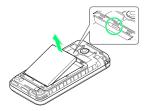
Remove Back Cover



· Gently lift Back Cover by notch in direction shown with finger.



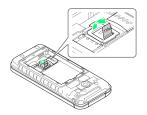
#### Remove Battery



 Put fingertip on Battery from the notch of handset and gently lift Battery by upper part in direction shown.

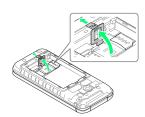


#### Lift the tab in direction shown



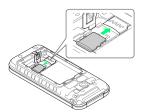
4

#### Pull up the tab and lift the stopper in direction shown



5

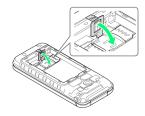
# Slide SD card with metal terminal downward in direction shown and push the card into SD Card Slot $\,$



 $\cdot$  Be careful about the direction for inserting SD card.

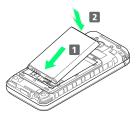


#### Push down the stopper until it clicks locked





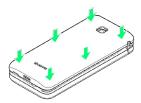
Insert Battery



• Slide Battery in direction 1 onto metal terminals in handset, and press into handset in direction 2.



Fit Back Cover on handset, and press Back Cover in directions shown  $% \begin{center} \end{center} \begin{center} \begin{cent$ 





Work way around Back Cover in directions 1 holding down in direction 2 to install completely



SD Card is inserted.

#### Removing SD Card

Always power off beforehand.



Remove Back Cover



 $\cdot$  Gently lift Back Cover by notch in direction shown with finger.



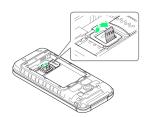
Remove Battery



• Put fingertip on Battery from the notch of handset and gently lift Battery by upper part in direction shown.

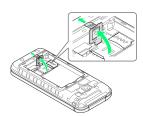


Lift the tab in direction shown



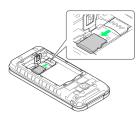
4

Pull up the tab and lift the stopper in direction shown



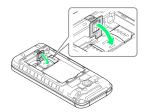


Slide SD card in direction shown and remove the card from SD Card Slot  $\,$ 

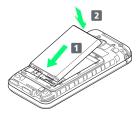


6

Push down the stopper until it clicks locked



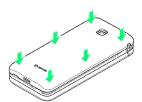
Insert Battery



 $^{\boldsymbol{\cdot}}$  Slide Battery in direction  $\boxed{\mathbf{1}}$  onto metal terminals in handset, and press into handset in direction 2.

8

Fit Back Cover on handset, and press Back Cover in directions shown



9

Work way around Back Cover in directions 1 holding down in direction 2 to install completely



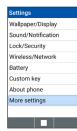
SD Card is removed.

#### Formatting SD Card









2

[Storage]



3

Select SD card **→** (Erase)



4

[Yes]





[ERASE & FORMAT] 🔵 [DONE]





All SD Card files are deleted.

Cautions on Formatting SD Card

Observe the following when formatting SD Card.

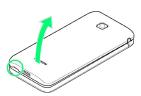
- $\cdot$  Formatting deletes all SD Card files. Carefully check SD Card used on another device before formatting it.
- $\cdot$  When formatting, keep handset charged or charge it adequately beforehand.

# Inserting & Removing Battery

#### Inserting



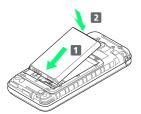
Remove Back Cover



 $\cdot$  Gently lift Back Cover by notch in direction shown with finger.



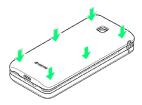
Insert Battery



 $\,\cdot\,$  Slide Battery in direction  $\,$   $\,$  onto metal terminals in handset, and press into handset in direction 2.

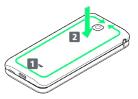


Fit Back Cover on handset, and press Back Cover in directions shown



4

Work way around Back Cover in directions 1 holding down in direction 2 to install completely



Battery is inserted.

#### Removing

Always power off beforehand.



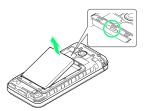
Remove Back Cover



· Gently lift Back Cover by notch in direction shown with finger.



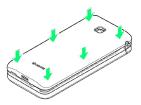
Remove Battery



• Put fingertip on Battery from the notch of handset and gently lift Battery by upper part in direction shown.



Fit Back Cover on handset, and press Back Cover in directions shown



4

Work way around Back Cover in directions 1 holding down in direction 2 to install completely



Battery is removed.

## **Charging Battery**

Charge Battery inserted in handset.

#### Incoming/Charging LED

Lights red during charging, and goes out once charging completes.

 Incoming/Charging LED flashing while charging indicates an abnormality with Charger, Battery, or that equipment has reached the end of its service life, and that Battery is not charging properly. Check that Charger and other equipment are SoftBank-specified items. If you are using specified products only, contact a SoftBank Shop or Customer Service, General Information.

#### Charging Cautions

#### Water Resistance

The Desktop Holder and AC Charger (Sold Separately) are not waterproof. Refer to User Guide for AC Charger and check on water resistance. Never connect USB Type-C plug while handset or AC Charger is wet.

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

#### **Handling Cables**

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

#### **Charging Abroad**

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

#### USB Type-C Plug

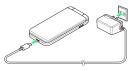
External Device Port is only for USB Type-C. Connecting a micro USB (Type-B) cable forcibly may cause damage or malfunction.

#### Charging with AC Charger

For details on AC Chargers and other peripheral equipment, see SoftBank Website.

This section describes charging method using AC Charger [KYCAV1].

 Never connect USB Type-C plug while handset or AC Charger is wet.





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



- External Device Port is only for USB Type-C. Connecting a micro USB (Type-B) cable forcibly may cause damage or malfunction.
- When Inserting USB Type-C plug, check for deformation or damage and insert the plug into External Device Port.
- $\cdot$  USB Type-C plug supports insert on both orientations.



Insert plug on AC Charger into AC outlet



- Charging starts, and Incoming/Charging LED lights.
- $\cdot$  Incoming/Charging LED goes out once charging completes.



After charging, remove USB Type-C plug from External Device Port, then unplug AC Charger



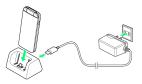
# Charging with Desktop Holder (Sold Separately)

Desktop Holder is an optional accessory. Use SoftBank-specified Desktop Holder.

For details on Desktop Holder, AC Chargers and other peripheral equipment, see SoftBank Website.

This section describes charging method using AC Charger [KYCAV1] and Desktop Holder [KYEAY1] (sold separately).

- $\cdot$  Refer to User Guide for Desktop Holder.
- $\cdot$  Never connect USB Type-C plug while Desktop Holder or AC Charger is wet.
- · Do not place handset in Desktop Holder if wet.





Insert USB Type-C plug of AC Charger in Desktop Holder



- Device Port is only for USB Type-C. Connecting a micro USB (Type-B) cable forcibly may cause damage or malfunction.
- When Inserting USB Type-C plug, check for deformation or damage and insert the plug into Device Port.
- · USB Type-C plug supports insert on both orientations.



Insert plug on AC Charger into AC outlet





Place handset in Desktop Holder with handset closed



- Charging starts, and Incoming/Charging LED lights.
- Place handset in direction shown. Check for orientation of handset and Desktop Holder and insert handset straight into External Device Port securely.
- · Incoming/Charging LED goes out once charging completes.



After charging, remove handset from Desktop Holder, then unplug AC Charger

5

Remove AC Charger from Desktop Holder

Marging completes.

# Power On/Off

#### Powering On





Long Press until SoftBank logo appears



- Handset powers on, and Standby appears after a while.
- $\cdot$  If confirmation appears, follow onscreen prompts.

#### Power Off



(Long Press)



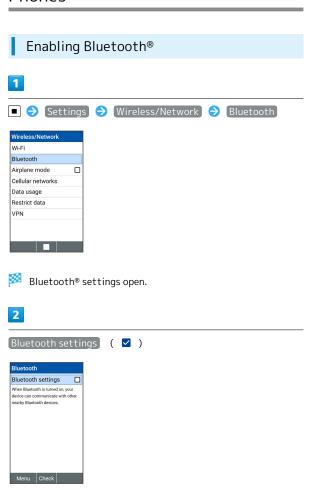
2





🔀 Handset shuts down.

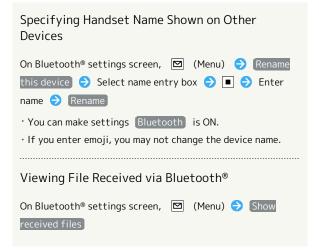
# Importing Data from Other Mobile Phones



Operations for Bluetooth® connection

Bluetooth® is enabled.

( 🗆 )



- Troubleshooting
- Q. Cannot Activate Bluetooth® Function
- A. Is Airplane Mode enabled? If you enable Airplane Mode with Bluetooth® function ON, Bluetooth® function is disabled.

#### Receiving Data by Bluetooth®

When a data receive request is sent from a paired device, a share notification is shown on Notifications Window. To receive data:



II (Long Press)



Notifications Window opens.

2

Select share notification 🔵 🔳



3

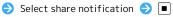
Accept



File is received.

4

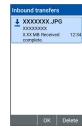
After files are received, in Standby, II (Long Press)





5

Select file 🗦 🔳



6

Follow onscreen prompts

File is saved.

# Display

#### Standby

Standby appears as follows. Add widgets and applications with Standby settings.



- 1 Status Bar
- 2 Widgets/applications<sup>1</sup>
- 3 Custom Keys Show functions saved on Custom Keys
- 1 Add with Edit menu.

#### **Information Window**

Information for missed calls, new mail, etc. appears at bottom of Standby when handset is opened. Type of information (e.g., "New mail") and number are shown.



## Checking Notification

Select notification and press 

.

· Pressing ির্মুক্ত / কি hides notification temporarily.

#### Display Saving

Display goes completely dark after a certain period of no operation to save power.

• Press any key other than (\*\*\*) (except other during a call) to reilluminate Display.

#### Backlight

Before Display goes completely dark, Backlight turns off and Display darkens.

 $\cdot$  Press any key to illuminate Backlight. Key press also activates assigned function.

# Display-Top (Status Bar) Indicators

Indicators (new message notification, handset status, etc.) appear on Status Bar.

#### Status Bar Layout



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

#### **Notification Indicators**

Notification Indicators appear on the left.



Indicator	Description
A	Urgent News
<u>.</u>	Call Arriving/Calling/in Progress
U	Call on Hold
<u>~</u>	Missed Call
랊	New Answer Memo
<b>α</b> ο	New Voicemail
✓	New S! Mail/SMS
`@´	New PC Mail
©	Alarm Ringing
Ē	Calendar Notification
Ī	Data Downloading
*:	Bluetooth® File Reception Request
<b>(</b> ***	SD Card Mounted
	Screenshot Captured
<u> </u>	Screenshot Failed
•	Hidden Notifications
0	ブラウザ保護 (Browser Hogo Protection) On
<b>3</b>	Blocked call to/from nuisance caller
<u> </u>	Software Update Notifications

#### Status Indicators

Status Indicators appear on the right.



Indicator	Description
	Battery Strength
3	Charging
	Battery Care Mode
1	Signal Strength
ıl'x	No Signal
?	No SIM Card
4G	4G Data Connectable
R	Roaming
<b>∱</b>	Airplane Mode
	Wi-Fi Network Connected
*	Bluetooth® On
<b>&amp;</b>	Manner Mode
క్ట	Silent Mode
≘	Drive Mode
Ħ	Answer Phone Set
©.	Call Set to Speaker
*	Call Mic Off
Ö	Alarm Set
ភ្ជា	Secret Phone Book Entry Temporarily Viewable
≈	Secret Mail Temporarily Viewable
<u> </u>	Secret Phone Book Entry and Mail Temporarily Viewable
k	Pointer Off
X	Pointer On
0	Locationing

# Checking Handset Status & Notifications (Notifications & Settings Window)

Open notifications and check handset status.

Using Notifications Window



(Long Press)

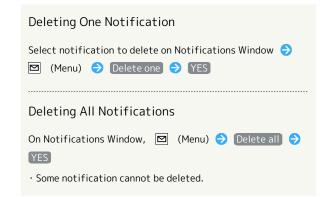


- Notifications Window opens.
- 2

Select notification 🗦 🔳



- Details appear.
- $\boldsymbol{\cdot}$  Follow onscreen prompts.
- · Press ি / ত্রিপুর্ভ to close Notifications Window.
- Operations on Using Notifications
  Window



#### Using Quick Settings Window

Use Quick settings Window to toggle Airplane mode, Wi-Fi, Bluetooth®, etc. on/off and to set a Manner mode etc.

1





Quick settings Window opens.







- Functions are enabled.
- To disable functions, select functions  $\Rightarrow$   $\blacksquare$  (  $\square$  ).
- Manner mode to set Manner mode. Select the mode and Press •.
- · Press ্বি / গুরুত্ব to close Quick Settings Window.

# Sub-display

View signal, battery, and time as well as missed calls, and new mail. Information appears for missed voice calls, new mail, etc.

#### Using Sub-display

Press (Manner/Shutter Key) when handset is closed to light Sub-display.



#### Sub-display Indication

While Sub-display is lighting, press  $\[ \overline{\tau_{7^{-/2\nu\nu\nu\rho}}} \]$  (Manner/Shutter Key) to change indications for time/signal and battery strength.

When 24-hour format is off in Date & time, AM/PM appears to right of time indications.

#### Indicators

The following Indicators appear in Sub-display.



# **▼. 🖃 📶** 100% 🖥

Indicator	Description
1	Signal Strength
4G	4G Data Connectable
Ϋ́	Airplane Mode
	Wi-Fi Network Connected (Open network)
	Wi-Fi Network Connected (Secured network)
X	No Signal/No SIM Card
	Battery Strength
£	Charging
ř	Battery Care Mode
<b>~</b>	Manner Mode
9	Silent Mode
	Drive Mode
×	Missed Calls
$\overline{\lor}$	New S! Mail/SMS
<b>∵</b>	S! Mail/SMS Send Failure
(d))	Urgent News Notification

#### Information on Sub-display

Information appears for voice call, mail, and other notifications. Appearing information:

Information	Description
Saved name	Call/S! Mail/SMS from caller/sender in Phone Book
Phone number	Call/SMS from caller/sender not in Phone Book
Email address	S! Mail from sender not in Phone Book
"Calling"	Call/Fake call arriving when Sub display in Wallpaper/Display settings is disabled
"Mail Received"	S! Mail/SMS arrives when Sub display in Wallpaper/Display settings is disabled
"Auto answering"	Handset auto-answering call
"Manner mode was set"/"Silent mode was set"/"Drive mode was set"	Handset placed in Manner mode/Silent mode/Drive mode
"Manner mode canceled"	Handset exited from Manner mode/Silent mode/Drive mode
Time alarm name/task	Alarm/timer ringing
"Please charge"	Battery low
"Key Locked Not available"	Long Pressing (Manner/Shutter Key) when (Manner/Shutter Key) operation locked and handset closed
"E-mail You have mail on the server"	Mail on mail server

# Security Codes

#### Code Types

The following codes are required for handset use. Operation Password can be user-set and changed on handset.

Code	Description
Operation Password	Code for applications and functions requiring a security setting. By default, not set.
PIN/Password	Code for unlocking screen. By default, not set.
Center Access Code	4-number code set at time of subscription. Used when changing subscription details and optional services from a landline telephone.

#### 👸 If Security Code is Unsaved

If a code is required by an application or function, a prompt to save a code appears.

#### Operation Password/Center Access Code

The Center Access Code is required for handset use. The Center Access Code is a 4-number code set at time of subscription used when changing subscription details and optional services from a landline telephone.

- Please be forewarned that you do not forget the Center Access Code. If you should forget it, handset must be serviced. Contact Customer Service.
- Please be forewarned that you do not let any other person know the Codes. SoftBank Corp. is not responsible for damages from Codes being known by another person or being abused.

#### Setting Operation Password

Set a four- to eight-digit code.







· If confirmation appears, follow onscreen prompts.



Enter Operation Password to set 🔵 🔳





3

Re-enter Operation Password 🔵 🔳



- Operation Password is set.
- $\cdot$  If confirmation appears, follow onscreen prompts.

## Entering Operation Password

#### **Changing Operation Password**

In screen for entering Operation Password to activate All Reset, locks for function, and settings, Password change

- → Follow onscreen prompts
- · Current Operation Password must be entered to change Operation Password.

#### Resetting Operation Password

In screen for entering Operation Password, Password









· My SoftBank authentication is required to reset Operation Password. Set My SoftBank authentication from My SoftBank Website.

#### **USIM PIN**

#### USIM PIN and USIM Card Lock

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

- · Enable USIM card lock by enabling PIN.
- · PIN is 9999 by default.

#### PIN Entry Cautions

PIN entry is required when changing PIN, when powering handset on with USIM card lock enabled, etc.

- · Entering incorrect PIN 3 consecutive times activates PIN Lock. To cancel, Personal Unblocking Key (PUK) is required; For details about PUK, contact Customer Service.
- · Entering incorrect PUK 10 consecutive times activates PUK Lock, disabling handset. For recovery, USIM Card must be reissued at SoftBank (fees apply).

#### **Enabling USIM PIN**

When PIN (a code for USIM Card) is enabled, you can set to display PIN entry screen each time handset is powered on with USIM Card installed.



















Screen for entering PIN appears.















PIN is enabled and USIM Card is locked.

## Disabling USIM Card Lock



#### Operation at Power On

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



Enter PIN → ■ (Accept)







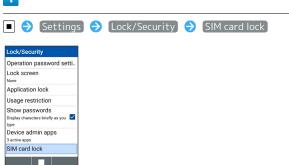


Handset is usable.

#### Changing USIM PIN

Lock USIM Card to change PIN. See Enabling USIM PIN for details.





USIM card lock settings open.







PIN is changed.

# Basic Operations

Basic Operations with this Handset	30
Key Operation	30
How to Use Pointer	31
Main Menu	31
Accessing Applications	32
Using Manner Mode	34
Using Airplane Mode	35
Other Basic Operations	36

# Basic Operations with this Handset

#### Handset Keys

Almost all operations can be performed by pressing the keys.



#### **Pointer Operation**

Operate Multi Selector to use the onscreen pointer.

Available when Pointer is activated ( is shown on Status Bar).



# **Key Operation**

#### Cursor Operation with Keys

Operate cursor in screen with •••.



#### Softkeys

Function/operation labels appear at bottom of Display; see key assignments below.

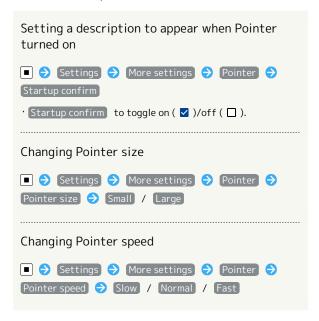
 $\boldsymbol{\cdot}$  Some key assignments may vary with window content.



#### How to Use Pointer

Turn Pointer on in a Pointer-capable application such as Browser and OfficeSuite to use the onscreen (pointer) with Multi Selector.

#### Pointer Operations



#### Enabling Pointer

When Pointer-capable application is activated, 

appears in Status Bar.

1

In Pointer-capable application, III (Long Press)

- Pointer turns on, and appears.
- · Pointer does not turn on in non-capable applications.
- · III (Long Press) again to turn Pointer off.

#### Main Menu

#### Using Main Menu

Use the following applications and services.

Item	Description
Mail	Exchange S! Mail, SMS, and PC Mail.
Browser	Access the Internet. Browser is a Pointer-capable application.
Calendar	Check the calendar or manage your schedule.
Alarm	Use Alarm, Countdown Timer, or Stopwatch.
Camera	Capture or edit photos and videos. For details, see "Capturing Photos/ Recording Videos."
Calculator	Four basic operations of arithmetic (addition, subtraction, multiplication, and division) and percentage calculation are available.
Tool	Weather app, Voice Recorder, etc.
Data	Check photos, videos, music, and other files saved to handset/SD Card from Data Folder. For details, see "Handling Data (Data Folder)."
Service	Access かんたんデータコピー (Kantan Data Copy), Urgent News, and other services.
Notepad	Register frequently used sentences or memorandums easily.
Phone	Use Phone Book, Auto answering, Speed dial, and other phone functions.
Settings	Customize or check handset settings.









Select item 🔵 🔳



- Function activates/opens.
- · Menu items are assigned to Dial Keys ( 1 ♣ 9 ... , ★:□ , #:o ). Press keys to activate/access applications and functions.
- · Press 🏸 to go back one screen.
- Operations on Using Main Menu



# **Accessing Applications**

Access applications in one of several ways. Use as convenient.

#### **Key Long Press**

Long Press keys to access the following pre-saved applications and functions.

 $\boldsymbol{\cdot}$  Functions may not be available depending on handset usage when accessed.

Operation	Description
In Standby, ☑ (Long Press)	Create new S! Mail.
In Standby,	Lock/unlock operation (key lock) of
■ (Long	ব্দ-/১৮৭৫ (Manner/Shutter Key) when
Press)	handset closed.
In Standby,	
(Long	Open Browser menu.
Press)	
In Standby,	
(Long	Save new entry to Phone Book.
Press)	
In Standby,	
(Long	Activate Data Folder.
Press)	
In Standby,	
วบรอ หรอ (Long	Auto answering on/off.
Press)	
In Standby,	
0 to - 9wxyz	Search Phone Book.
(Long Press)	
In Standby,	M. I. I. I. I. I. I. I.
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Make international call (open menu to add "+" and make call).
Press)	- und make carry.
In Standby,	
# e (Long	Bluetooth® on/off.
Press)	
In Standby,	
(Long	Activate Fake call.
Press)	
In Standby,	
マナー/シャッター (Long	Enter/exit Manner mode.
Press)	

#### **Custom Key**

Assign frequently used phone numbers or favorite applications on Custom Keys to quickly open them by pressing Custom Key from any screens.





Assigned application/function activates.

- default.
- $\boldsymbol{\cdot}$  When no function is assigned on a pressed key, assignment screen appears.

#### **Custom Key Operations**

#### Assigning a function on Custom Key











assign 🔵 🔳

· Select further items depending on the selected application/function.

#### Canceling a function from Custom Key

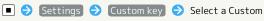












#### From Current Function

Access applications from history of recent applications. Activate several applications and operate while switching between applications.



I (Long Press)



History opens.



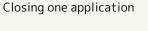
Select application 🔵 🔳





Application opens.

# **History Operation**



Select the application to close on History 🗦 🖾 (Menu)







#### Closing all applications









# Using Manner Mode

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

#### Cautions on Activating Manner Mode

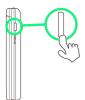
Ringtones, operation tones, etc. do not sound in Manner mode. Place handset in Silent mode/Drive mode to also stop handset from vibrating for new calls or mail.

• Camera shutter and video record start/stop beeps continue to sound in Manner mode.

#### Activating Manner Mode



マナー/シャッター (Long Press)



- Manner mode activates.
- · If set to OFF , handset does not enter Manner mode.

#### Canceling Manner Mode

In Manner mode, 🛂 (Long Press)

#### Setting Auto Manner Mode

Set Manner mode to change automatically at a set time.



マナー/シャッター



- Screen for selecting a Manner mode appears.
- 2
- (AutoMode)

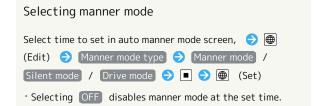


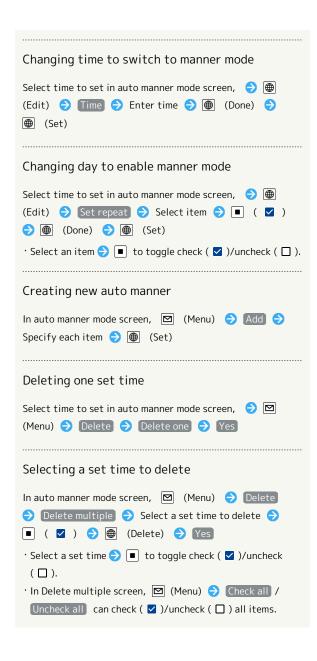
- Auto manner mode screen opens.
- 3

Select time to set  $\bigcirc$   $\blacksquare$  (  $\bigcirc$  )



- Settings are enabled.
- To disable Auto manner mode, select the set time  $\bigcirc$  ( ).
- Operations on Setting Auto Manner Mode





#### Using Airplane Mode

Leaving power on, suspend signal-transmitting functions.

#### Activating Airplane Mode

1

II (Long Press)



2

(QuickSettings)



Quick settings Window opens.

3



Airplane mode activates.

#### Canceling Airplane Mode



#### Airplane Mode Caution

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

#### Other Basic Operations

Checking Your Phone Number







Handset phone number appears in profile window.

#### Operations on Checking Profile



#### Capturing Screenshots

Long Press I and T+-/>+-y-- at the same time to capture a screenshot of the current screen.

- · Available for all but some applications.
- · View captured screenshots in Pictures in Data Folder.

# Operations in Common

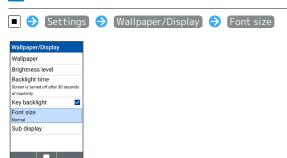
Customizing Fonts	38
Changing Handset Response to Calls & Mail	38
Text Entry	39
Phone Book	41
Using Device Control	43

#### **Customizing Fonts**

#### Changing Text Size

Change the size of text in menus, when entering text, etc.





Font settings open.





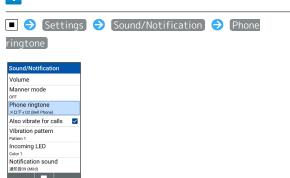
🔀 Text size changes.

#### Changing Handset Response to Calls & Mail

Set ringtone, vibration, Incoming LED etc. for each function.

#### Making Settings for New Calls





2

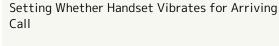




Follow onscreen prompts

Setting is complete.

Incoming Call Settings Operations





#### Making Settings for New Mail





2





Follow onscreen prompts

- Setting is complete.
- · If setting notification sound from Preset , select sound (Play) to check notification sound.

#### Text Entry

Use keys to enter text. Text entry descriptions are for default input method.

#### **Text Entry Basics**

Use Dial Keys to enter characters. Multiple characters are assigned to each key. Press a key to toggle character options for that key.

- To enter characters assigned to the same key, Press first.
- Text Entry/Conversion Operations

Line-Breaking at End of Line

In a text entry window,

Line-Breaking within Line

Entering a Space at End of Line

In a text entry window,

Entering a Space in Middle of Already-Confirmed

In a text entry window,  $0 \frac{p}{\epsilon \lambda} / \# \frac{1}{6}$  until space

· Spaces can be entered with character types other than

Adding Quoted Information in Currently Entered Line

In a text entry window, ☑ (Menu) 🔾 Quotation 🔷 Select quote item







Entering Katakana, Alphabet, and Numbers while in Hiragana-Kanji Mode ( 漢 )

In a text entry window, enter hiragana 🔵 📵 (A.1.7)



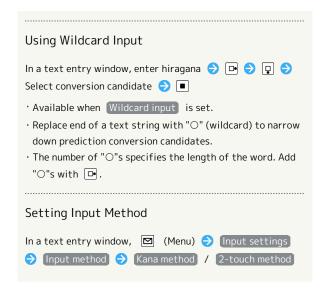
· Katakana, alphabet, and numbers appear in conversion candidates.

**Changing Conversion Modes** 

In a text entry window, enter hiragana 🔵 🖾 (Normal/ Predict)

Adjusting Range of Text to Convert

In a text entry window, enter hiragana 🔵 🖭 to adjust conversion range



#### Changing the Character Type

Settable input modes are the following.

Indicator	Description
漢	Hiragana-kanji
AB	1-byte alphabet
12	1-byte numbers
71	1-byte katakana
А	2-byte alphabet
1	2-byte numbers
ア	2-byte katakana



In a text entry window,



Character type changes.

- · Press 📋 to change character types.
- · Press to toggle 1-byte/2-byte characters.

#### **Entering Letters**

In 12-key Keyboard, to enter "Mail":

· Entry in 1-byte alphabet is described.



In a text entry window,  $\boxed{6 \, \frac{1}{1000}}$  (four times: M)  $\bigodot$   $\boxed{2 \, \frac{1}{1000}}$  (a)  $\bigodot$   $\boxed{4 \, \frac{1}{10000}}$  (three times: i)  $\bigodot$   $\boxed{5 \, \frac{1}{10000}}$  (three times: l)  $\bigodot$ 



Mail" is entered.

#### Phone Book

Save phone numbers and email addresses. In addition, save birthdays and other information. Set ringtones for incoming calls/messages for each contact.

#### **Phone Book Caution**

Contacts may be altered/lost if handset is left uncharged or without a Battery, or due to accidents malfunctions, repairs, handset upgrade/replacement, mishandling, etc. Back up important contacts and other data regularly. SoftBank Corp. is not liable for any damages resulting from loss/alteration of contacts.

#### Adding New Contacts

Saving a contact's name, number, email address (at least one of which must be saved), and group is described.

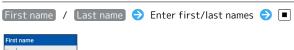
1





Phone Book edit window opens.

2





Reading is entered automatically.



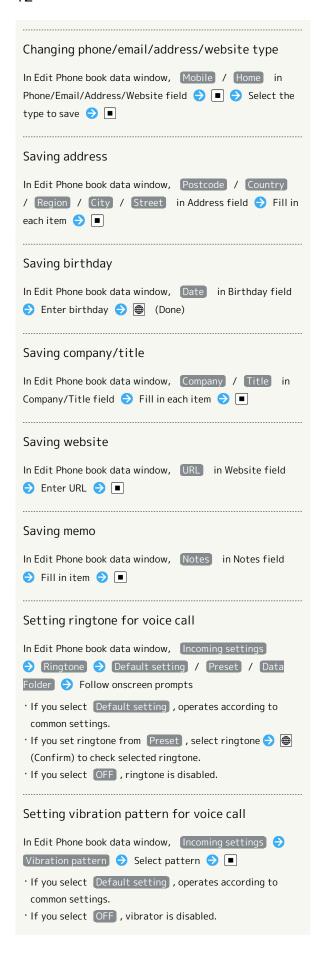




Contact is saved.

#### Operations on Saving Contact





# Setting color of flashing incoming LED for voice call In Edit Phone book data window, Incoming settings → Incoming LED → Select color → ■ · If you select Default setting, handset operates according to common settings. · If you select OFF, incoming LED does not light up. Hiding contact in normal mode (Secret setting) In Edit Phone book data window, Secret setting ( ☑ ) · Secret setting to toggle check ( ☑ )/uncheck ( □ )

#### **Using Device Control**

Handset is equipped with Device Control to set handset suitable for business use, restricting the use of specific functions such as Phone or Wi-Fi. For setup, equipment such as PC is not required and use handset only. In addition, setup details can be copied easily.

#### Cautions on Device Control

#### Initial setup

## Combined use of Device Control and Application Lock

Do not use Device Control in combination with Application lock. Handset operations may be unstable.

## Creating Restriction Details (Policy) with Device Control

Assign "Device Control" to a Custom Key beforehand. Settable items are the following.

Item	Description
Wi-Fi	Set whether to disable all Wi-Fi and tethering functions.
Bluetooth	Set whether to disable all Bluetooth® and tethering functions.
Device	Set whether to enable following function restrictions.  Disable SMS  Disable OTA  Disable Camera  Disable Winknown Sources  Disable Recovery Mode  Disable USB Tethering  Disable USB MTP  Disable SD card
Call	Set whether to enable following function restrictions.  Restrictions for Cellular Services Restrict Contact List Restrictions for Incoming Calls¹ Restrictions for Outgoing Calls¹ Set whether to restrict handset to start applications.
	Restricted applications can be managed with a list.
Reset	Set whether to disable Factory Data Reset.

Location

Set whether to enable Location Settings and fix to high precision mode.

1 Numbers registered to Phone Book or White List can be excluded from Incoming/Outgoing restriction.

1



2

Enter password 🔵 🌐 (SignIn)



- Setting menu for Device Control appears.
- · Password is "000000" by default.

3

Set each item



4









#### Operations when Using Device Control



#### Cautions on when Using Device Control

#### **Creating Policy**

Observe the following when creating policy.

- If Software Update is disabled and then enabled again,
   Software Update may not work properly. Perform Software
   Update from setting menu or turn handset off and on again.
- You can call or receive calls from emergency numbers (110, 119, or 118) even when outgoing/incoming restrictions are enabled.
- · If "Disable Data" is enabled in Restrictions for Cellular Services menu, use of cellular data is disabled ( ). Even if you cancel "Disable Data" after that, use of cellular data will not be enabled automatically. Enable it manually.

#### Password

Observe the following for password.

- · If you change password for Device Control, keep it safe not to let it be known or lost.
- If you forget password, initializing data is required to reset password to factory default.
- · If starting "Settings" application is restricted on Hidden Applications, or "Disable Factory Data Reset" is enabled, and if you forget password, you cannot initialize data by yourself. Contact a nearby SoftBank Shop or Customer Service.

#### **Exporting Policy**

Enable Device Control on both handsets (for export and import) beforehand.



In setting menu for Device Control of exporting handset, 

(Menu) → Export policy



2

(Yes)



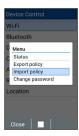
QR code appears.

 Use Wi-Fi to export/import policy. If setting menu screen for Wi-Fi or location information appears, enable it following onscreen instructions.



In setting menu for Device Control of importing handset, 

(Menu) → Import policy



Read QR code shown on exporting handset with importing handset



· If invitation screen for connection appears on exporting handset, confirm device name 
Accept .



When importing policy is complete, 

(Done)









(Yes) on importing handset



Exporting policy is complete.

Cautions on Exporting/Importing Policy

Export/import policy one by one at one time. One policy cannot be exported to multiple handsets simultaneously.

## Phone

Calling	48
Placing International Calls	50
Optional Services	52
Global Services	56

#### Calling

How to place calls, answer calls, and options available when a call is arriving or in progress are described.

#### Telephone Function

#### **Emergency Location Report**

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

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

#### **VoLTE Compatibility**

Handset is compatible with VoLTE and HD Voice, making it possible to use voice calls with higher sound quality. For details, see "Using VoLTE."

#### ? Troubleshooting

- Q. Difficult to talk on handset
- Talking on handset may be difficult in a place with too much noise.
- A. When you talk on handset using Speaker, check the volume level. Talking on handset may be difficult if you increase the volume level.
- Q. Click noise during a call
- A. Are you moving anywhere during a call? Click noise may be heard when switching to another area due to weak signal reception. This is not a malfunction.

#### Cautions on Emergency Calls

#### Areas where You Can Use Emergency Calls

You can use emergency calls only within a SoftBank service area.

#### Airplane Mode

While Airplane Mode is enabled, please be forewarned that you cannot use emergency calls.

#### Placing Calls



Dial number



- 🌠 Number is shown (dial window).
- · Include area code for landline numbers.
- To correct number, Press (2)7 (a) to delete digit(s), then enter correct number.
- · In dial window, (Menu) (Phone Book) to select contact.







- Handset dials the number.
- · Alternatively, 🔳 🗦 Call .
- $\cdot$  Call begins when other party answers.



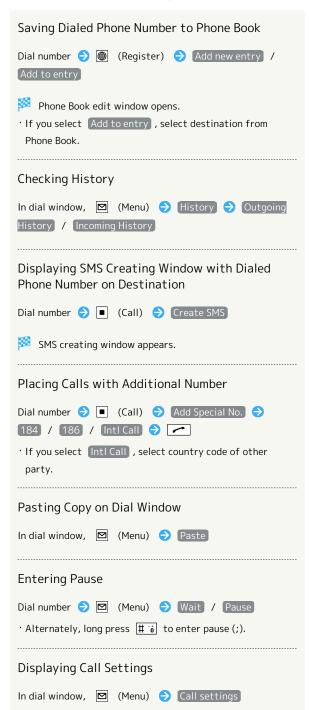
To end call, 🕝





- · Alternatively, close handset to end call.
- $\cdot$  While earphones are connected, closing handset does not end call.

#### Operations on Placing Calls



#### Troubleshooting

- Q. Cannot place calls.
- A. Is screen lock enabled? Disable screen lock.
- A. Is Airplane Mode enabled? Disable Airplane Mode.
- Q. Calls cannot be connected.
- A. Are you sure you dialed phone number including area code? Dial phone number including area code (beginning with "0").
- A. Is signal reception good? Move to where signal reception is good and re-dial the number.

#### **Answering Calls**

When call arrives, / (Answer)



- Proceed with call.
- · Press 🐧 as a call is arriving to change the ringtone volume.



To end call, 🕡



- Call ends.
- · Alternatively, close handset to end call.

#### Operations on Answering Calls

# Holding Incoming Call

- when a call is arriving
- $\cdot$  A fee is charged to other party while holding.
- · Press / (Answer) to answer a call while holding.
- · Press to end call while holding.

#### Stopping Ringtone or Vibration

(Silent) when a call is arriving

#### Rejecting Incoming Call

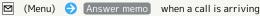
(Reject) when a call is coming

#### Answering with SMS

- ☑ (Menu) 
  ② Quick responses 
  ② Select message 
  ②
- when a call is arriving

#### **Auto Answering**





- · Press on to answer a call while playing back/recording auto answering.
- · Select whether to output recorded content from Earpiece by pressing (Rcv ON/Rcv OFF) while recording auto answering.

#### Forwarding Incoming Call





- · Only 4G calls can be forwarded.
- · Specify the destination beforehand. For details, see Call Forwarding.

#### Answering Calls with Earphone Mic (Sold Separately)

Press the switch on earphone mic when a call is arriving.

- · Press the switch on earphone mic again to end call.
- · Handset is compatible only with USB Type-C analog earphones/conversion cable.

#### **Using VoLTE**

VoLTE (Voice over LTE) is an LTE-based voice call system. Compared to voice calls with conventional 3G networks, higherquality sound and shorter time until ringback tones sound are benefits.

- · VoLTE is available between compatible SoftBank/Y!mobile handsets. Handset and other device must be in a SoftBank 4G LTE (FDD-LTE) service area and both "4G voice call" and 4G service in "Cellular networks" settings must be enabled.
- · For details on the countries/regions where VoLTE international roaming, see "Service Page (https:// www.softbank.jp/mobile/service/global/overseas/otherservices/volte/)".

#### Setting Handset not to Use VoLTE





· 4G voice call to toggle on ( ✓ )/off( □ ).

#### **VoLTE Cautions**

VoLTE requires 4G service. VoLTE is not available when 4G service is disabled. To enable 4G service:

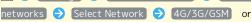












4G/3G

#### Placing International Calls

#### Calling to Countries Outside Japan



Dial number



2









Intl Call



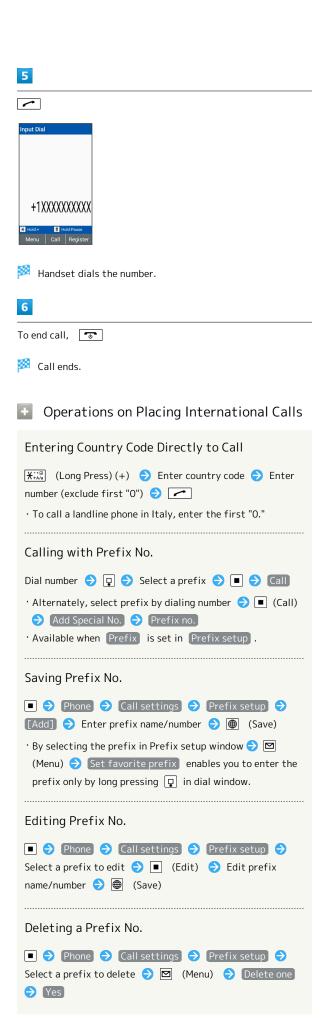
Country code list opens.

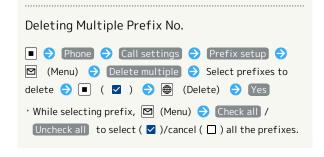


Select country code of other party 🔵 🔳









#### **Optional Services**

#### **Optional Services**

Use these SoftBank Optional Services:

 $\cdot$  Call Forwarding and Voicemail cannot be used at the same time.

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

1 Requires separate subscription

#### Changing Notify Caller ID Setting















Call service settings window opens.



[Accept Caller ID] (☐)





Notify Caller ID is disabled.

#### Call Barring

Restrict outgoing/incoming calls and SMS messages for specified phone number.

- $\cdot$  When attempting to place/send a call/SMS while outgoing/ incoming call is restricted, a message appears. Message may take time to appear in some areas.
- $\boldsymbol{\cdot}$  Depending on areas, sending SMS may not be restricted.

Restriction	Description
All outgoing calls	Restrict all outgoing calls.
Outgoing international calls	Restrict international calls; while outside Japan, calls within current country are allowed.
Outgoing international roaming calls	Restrict international calls; while outside Japan, calls within current country and to Japan are allowed.
All incoming calls	Reject all calls.
Incoming calls when roaming	Reject calls while outside Japan.

















Call service settings window opens.







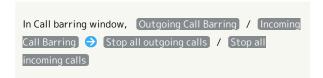








Canceling All Outgoing/Incoming Call Restrictions



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







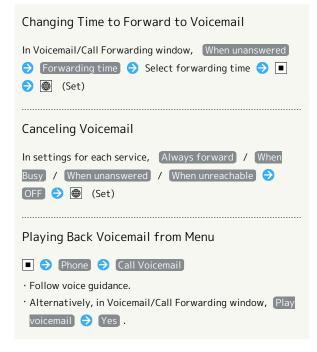


Voicemail is set.

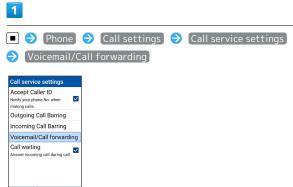
#### When New Message is Recorded

A tone sounds and appears on Status Bar. To play message, Voicemail in Notifications Window, then follow voice guidance.

#### Operations on Using Voicemail



# Call Forwarding



Voicemail/Call forwarding window opens.







Call service settings window opens.



In settings for each service, Always forward / When Busy
/ When unanswered / When unreachable

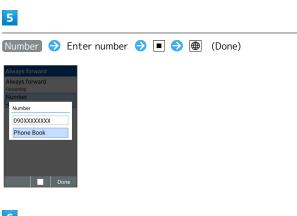


4

#### [Forwarding]



Call Forwarding is enabled.

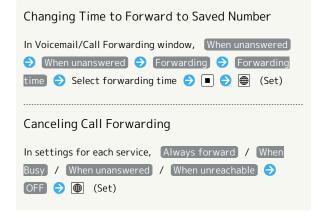


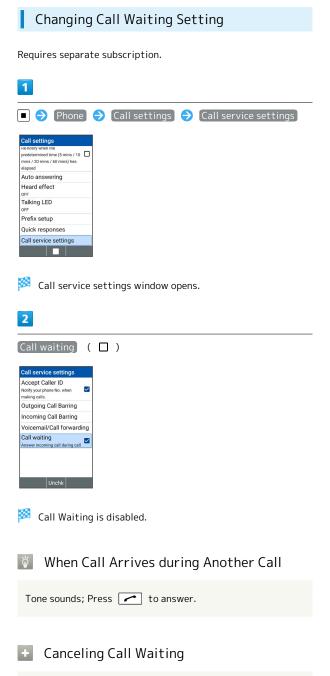
6





- Number for forwarding calls to is set.
- · Phone Book to quote a number from Phone Book.
- Operations on Using Call Forwarding





#### **Group Calling**

Requires separate subscription.

1

During a call, enter number of another party 🗦 🔼

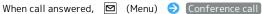




2









Group Calling starts.

Checking Group Calling Member

During Group Calling, ☑ (Menu) → Member list







#### **Global Services**

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

#### Calling Japan

 $\cdot$  Print out roaming area/rate information to carry while traveling abroad as needed.



Dial number



 $\cdot$  To call landline, enter starting with area code.











3





Country code list opens.



#### [Japan(JPN)]



5





- Handset dials the number.
- · Alternatively, 🔳 (Call) 🔷 Call .
- $\cdot$  To dial other countries, select other party's country instead of  $\mbox{\sc Japan(JPN)}$  .

6

To end call, ্র



#### Calling while Outside Japan

Operation depends on wireless signal and current mobile phone settings, and call connections with all countries and regions is not guaranteed.

#### Changing Data Roaming Setting

Change setting for data communication outside Japan.

1





Cellular network settings open.







Data roaming is enabled.

· Data roaming to toggle on ( ✓ )/off ( □ ).

## Messaging

Messaging	60
Customizing Handset Address	60
Sending S! Mail	61
Sending SMS	.62
Using PC Mail	63

### Messaging

#### S! Mail

Exchange long text messages with S! Mail-compatible SoftBank handsets, other mobile providers' terminals, computers/other email-compatible devices. Attach media files for multimedia messaging.

#### **SMS**

Exchange text messages (up to 1530 single-byte characters) using handset phone numbers as addresses. (Equivalent to 10 messages)

 $\boldsymbol{\cdot}$  One message can contain 160 single-byte characters, and if the message contains 161 to 306 characters, it is equivalent to 2 messages. As the number of characters increases every 153 single-byte characters, the number of messages also increases up to 10 within the maximum 1530 characters.

#### PC Mail

Use email (POP3/IMAP4) on handset.

- · Set up a PC Mail account beforehand.
- · Exchanging PC Mail on handset syncs handset and mail server; exchanged messages (in the POP protocol, received messages only) are also accessible from PCs.

#### Customizing Handset Address

Changing and saving a mail address for exchanging S! Mail is described.

#### **Changing Address**















Number/Address Settings open.



#### Visit My SoftBank



Handset accesses My SoftBank.

 $\cdot$  Follow onscreen prompts.

#### Saving Address

When handset address is changed, SoftBank Corp. sends new address confirmation to handset.

To save handset address to handset:



#### New mail



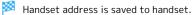
Select message from SoftBank Corp. → OK











#### Sending S! Mail

#### Sending S! Mail







Window for creating S! Mail opens.

2





- · Address book / Receive history / Send history to select a recipient from Phone Book or receive and send histories.
- Mail group to select a mail group and send to recipients in the group.
- · Profile to select a recipient from the profile.
- · Direct input to enter address manually.

3

Select/enter recipient ♦ ■



- To add recipients, select Recipient field ( ADD DESTINATIONS .
- · To change recipients to Cc or Bcc, select Recipient field → → Select a recipient → ☑ (Menu) → Change to CC / Change to BCC . To return them to the To field, Change to To .
- To delete a recipient, select Recipient field → Select a recipient → M (Menu) → Delete one → Delete .

4

Select Subject field 🔵 🔳 🤤 Enter subject 🔵 🔳



5

Select Message field → ■ → Enter message → ■



6





S! Mail is sent.

- Confirmation appears before message is sent if Prompt before sending enabled in send settings.
- · If message could not be sent, it is saved to Draft/Unsent as an unsent message.
- · To attach a file, select Attachment field  $\Rightarrow$

#### Draft



#### Operations on Creating S! Mail



#### Sending SMS

#### Sending SMS







Window for creating SMS opens.







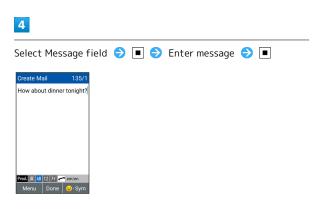
- · Address book / Receive history / Send history to select a recipient from Phone Book or receive and send histories.
- Mail group to select a mail group and send to recipients in the group.
- · Profile to select a recipient from the profile.
- · Direct input to enter address manually.



Select/enter recipient 🔵 🔳



- To delete a recipient, select Recipient field → → Select a recipient → (Menu) → Delete one → Delete .







MS is sent.

If More than the Sendable Number of Characters are Entered

Prompt appears indicating limit is exceeded. Switch to S! Mail.

Operations on Sending SMS



#### Using PC Mail

Setting an Account













- · If no account is set, a setup window opens.
- · If confirmation appears, follow onscreen instructions.



Follow onscreen instructions to set up account



Account is set up.

Caution on PC Mail Setting

Check information such as user ID, password, and server name used for your PC Mail (Email).

## Internet Services

Browser6	56	ត់	
DI OW3CI	20.		

#### Browser

Enter search words or a URL to use the Internet. Browser is a Pointer-capable application.



Transport Layer Security (TLS) is an encryption protocol that secures Internet transmissions of important/sensitive information such as credit card numbers and corporate secrets, providing protection against online threats (eavesdropping, falsification, impersonation, etc.).

#### Notes on TLS

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

#### **Using Browser**





Homepage opens.

· If confirmation appears, follow onscreen instructions.

#### **Opening New Tabs**

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







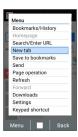
Webpage opens.











New webpage opens.

· When multiple tabs are open, 🖾 (Menu) 🗦 Tab list 🗦 Create new tabs.

#### Operations on Using Tab



# Camera/Image Editing

Capturing Photos & Recording Videos	68
Scanning QR Code (Bar code)	.70

#### Capturing Photos & Recording Videos

Capture photos and videos in portrait or landscape views. Unless described otherwise, capture in portrait view is described for photos, and in landscape view for videos.

#### Camera Cautions

#### When Using Camera

Mind etiquette when using Camera.

Before capturing an important scene, take some test shots and view results to ensure the scene will be captured properly.

Do not use Camera where prohibited.

Images taken with Camera are intended for personal use, and  $\ensuremath{\mathsf{may}}$  not be used or forwarded without the permission of the copyright holder (photo subject), etc.

#### If Lens Becomes Dirty

Fingerprints/smudges may hinder handset imaging. Clean Lens with a soft cloth beforehand.

#### Avoid Direct Sunlight Exposure

Do not expose Lens area to direct sunlight for extended periods; may damage color filter, altering images.

#### Maximum Continuous Shooting Time

Up to 4 GB can be captured continuously for one file. Shooting stops once this size is exceeded. To continue shooting, commence shooting again.

#### Capturing Photos







Photo Viewfinder opens.

Aim Camera at subject



· Press 🗓 to zoom in or out.



(Shoot)/ (Manner/Shutter Key)



Shutter clicks; photo is captured and saved to handset memory.

#### Troubleshooting

- Q. Camera does not activate/shuts down automatically.
- Does not activate when the battery level is low. Charge handset sufficiently beforehand when you use Camera.
- A. If handset is used with internal temperature high, a warning screen appears, data is saved, and then camera shuts down automatically.
- If no operation is done after Camera activates, it shuts down automatically.
- Q. Image is dark/blocky.
- A. There is a strong light around the subject or strong light source is on the screen. Avoid capturing photos with a strong light source such as sun or lamp. In addition, image may be deteriorated if handset is left in a warm place for a long time or camera is exposed to direct sunlight for a long time.

#### Recording Videos





Video Viewfinder opens.

Aim Camera at subject 🔵 🌐 (Record)





- Tone sounds and recording starts.
- · Press 🐧 to zoom in or out.
- · Press (Take)/ ▼ナー/シャッター during video recording to capture a photo.

3





Tone sounds and recording stops; video is saved to handset memory.

#### Troubleshooting

- Q. Camera does not activate/shuts down automatically.
- Does not activate when the battery level is low. Charge handset sufficiently beforehand when you use Camera.
- A. If handset is used with internal temperature high, a warning screen appears, data is saved, and then camera shuts down automatically.
- A. If no operation is done after Camera activates, it shuts down automatically.

- Q. Image is dark/blocky.
- A. There is a strong light around the subject or strong light source is on the screen. Avoid capturing photos with a strong light source such as sun or lamp. In addition, image may be deteriorated if handset is left in a warm place for a long time or camera is exposed to direct sunlight for a long time.

#### Scanning QR Code (Bar code)

#### Scanning QR Code (Bar code)

Scan QR code or JAN code for web search, etc.













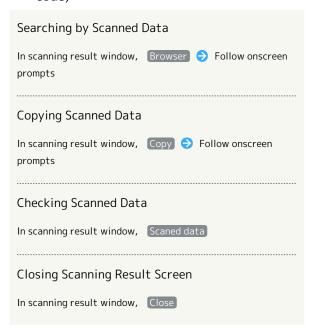
QR code (bar code) scanning function activates.

2

Aim at a QR code (bar code) to appear it on handset display.



- QR code (bar code) is scanned automatically and the result appears on handset display.
- $\cdot$  QR code or JAN code may not be scanned correctly depending on its type or size.
- Operations on Scanning QR Code (Bar code)



# Music/Videos

Music Files	72
Viewing Videos	72

# Music Files

Play back music files and create playlists of favorite songs.

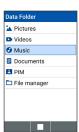
# Playing Music

Selecting and playing back a music file in Data Folder is described as an example.









Folder list opens.



Select music file 🗦 🔳



Music Playback window opens and playback starts.

# Viewing Videos

Play back videos.

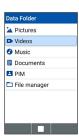
# Playing Videos



(Long Press) → Videos







Folder list opens.



Select video 🔵 🔳 🔵 🔳



Video plays.

· Press ্রিপুর্ট to stop playback and return to file window.

# Data Folder

Handling	Data (	Data	Folder <sup>3</sup>	)	74

# Handling Data (Data Folder)

Handset files are managed in Data Folder. Files created with Apps or received with mail or from the Internet are automatically saved to the appropriate folder.

#### Data Folder

The following folder types appear in Data Folder.

Folder type	Files contained
Pictures	Photos captured with handset Camera and other still image files.
Videos	Videos captured with Camera and other video files. For details on video playback, see "Playing Videos."
Music	View music and sound files. For details on music playback, see "Playing Music."
Documents	Text and other document files.
PIM	View backup files for Phone Book, Calendar, etc.
File manager	Activate File manager.

## Checking Files







- Data Folder opens.
- · Alternatively, to open Data Folder, in Standby, 🔳 🗦 Data

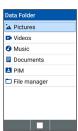




2

Select folder type 🔵 🔳





Folder list opens.



Select file 🔵 🔳



File opens (plays back).

- · Press •□ / □ to open next image/previous image.
- · Press  $7_{\text{pos}}^{\frac{5}{2}} / 9_{\text{wxyz}}^{\frac{5}{2}}$  to turn image to the left/right 90°.
- · Press  $\# \mathring{b} / \cancel{X_{+,k/a}}$  while image is opened to zoom in/zoom
- · If confirmation appears, follow onscreen instructions.

# Operations on Using Data Folder

Setting a File as Phonebook or Wallpaper

Select and show a file to set in File list/File display window





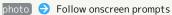


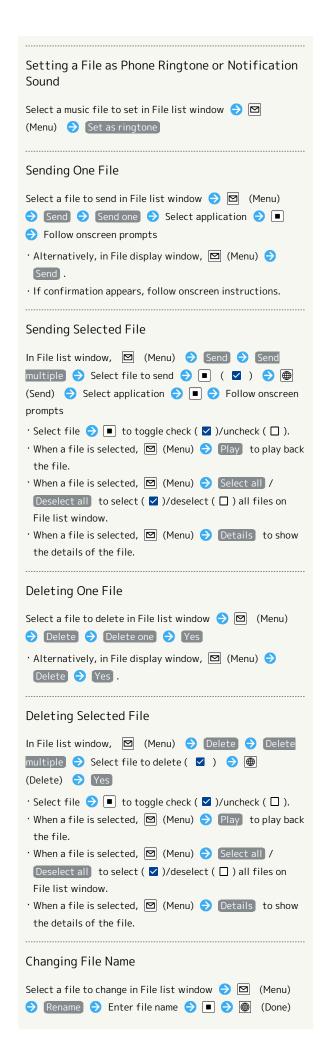




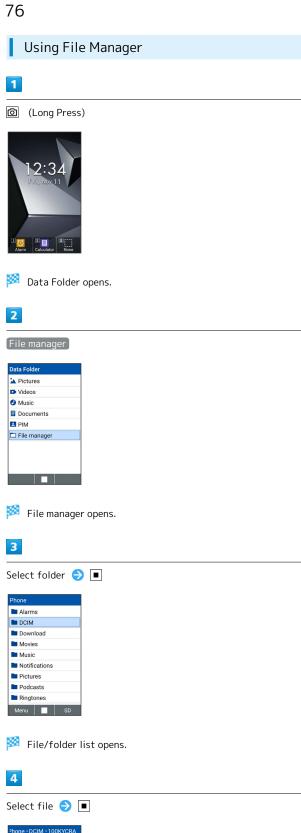












Phone DCIM +100KYCRA

KIMG0015.JPG
KIMG0016.JPG

File opens.

Menu SD

· If confirmation appears, follow onscreen instructions.

Operations on Using File Manager Switching Destination of Data Shown In File list window, (SD/Phone) Setting a File as Wallpaper or Phonebook Select and show a file to set in File list/File display window → Menu) → Set → Wallpaper / Contact photo > Follow onscreen prompts Setting a File as Phone Ringtone or Notification Sound Select a music file to set in File list window → 🖂 (Menu) Set as ringtone Sending One File Send Send one Select application Follow onscreen prompts · Alternatively, in File display window, 🖾 (Menu) 🗦 · If confirmation appears, follow onscreen instructions. Sending Selected File In File list window, ☑ (Menu) 🗦 Send 🗦 Send multiple 🗦 Select file to send 🗦 🔳 ( 🗹 ) 🗦 📵 (Send) → Select application → Follow onscreen prompts · Select file 

• to toggle check ( ✓ )/uncheck ( ☐ ). · When a file is selected, ☑ (Menu) 🗦 Play to play back the file. · When a file is selected, ☑ (Menu) 🗦 Select all / Deselect all to select ( ✓ )/deselect ( ☐ ) all files on File list window. · When a file is selected, ☑ (Menu) → Details to show the details of the file.

Copying/Cutting One File/Folder

Paste

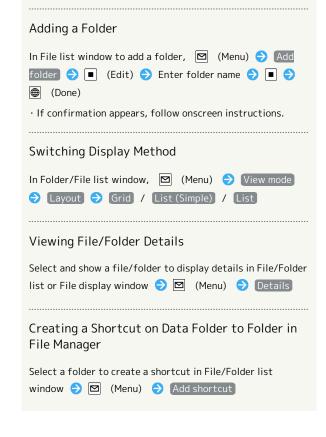
Select a file/folder to copy/cut in File/Folder list window

→ Menu) → Copy / Cut → Copy one / Cut

one 🗦 Show file/folder list to paste 🗦 🗹 (Menu)

Copying/Cutting Selected File/Folder
In File/Folder list window,
· Select file/folder • to toggle check ( ☑ )/uncheck ( ☐ ).
· When a file is selected, ☑ (Menu) ﴾ Play to play back the file.
· When a file/folder is selected, ☑ (Menu)  Select all / Deselect all to select (☑)/deselect (☐) all files on File list window.
· When a file/folder is selected, ☑ (Menu) ② Details to show the details of the file/folder.
Deleting One File
Select a file to delete in File list window → □ (Menu)  Delete → Delete one → Yes
· Alternatively, in File display window, 🗹 (Menu) 🥎  Delete 😜 Yes .
Deleting Selected File
In File list window, ☑ (Menu) → Delete → Delete multiple → Select file to delete → ■ ( ☑ ) →  ⊕ (Delete) → Yes
<ul> <li>Select file</li></ul>
Deselect all to select ( ☑ )/deselect ( □ ).
· When a file is selected, ☑ (Menu) ② Details to show the details of the file.
Searching a File
In File list window, ☑ (Menu) → Search → Input characters to search → ⓓ (Search)  · If no file is found, "Not found" appears. · If any file is found, corresponding files appear on the file list.
Sorting Files
In File list window, ☑ (Menu) → Sort → Select item → ■
Changing File Title
In File list window, ☑ (Menu) → Rename → ■
(Edit) → Enter title → ● (Done)

 $\cdot$  If confirmation appears, follow onscreen instructions.



# Settings in Common

Wallpaper & Display Settings	80
Sound & Notification Settings	81
Lock & Security Settings	82
Wireless & Network Settings	84
Data Communication Settings	85
Auto Communication & Synchronization Settings	87
Battery Settings	88
Custom Key Settings	89
Device Info & Settings	90
More settings	90

# Wallpaper & Display Settings

### Wallpaper & Display Settings

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

Item	Description
Wallpaper	Set Preset wallpapers, Live wallpapers, or Data Folder for Standby.
Brightness level	Set Display brightness.
Backlight time	Set period of inactivity after which Display turns off automatically.
Key backlight	Toggle key backlight on/off.
Font size	Set the size of displayed text.
Sub display	Set whether caller/sender appears in Sub- display.







Wallpaper/display window opens.



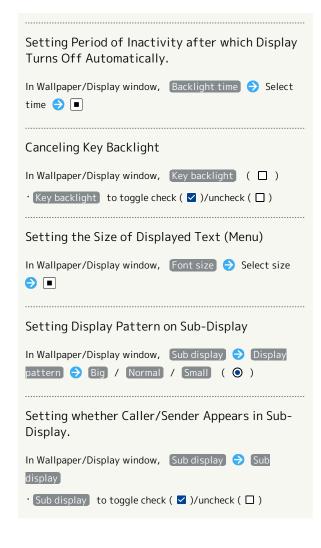
Set each item



Setting is complete.

Operations on Using Wallpaper/Display





# Sound & Notification Settings

#### Sound & Notification Settings

Set Manner mode as well as make settings for ringtone, operation tones, etc. Settable items are the following.

Item	Description
Volume	Set volume for ringtone, operation tones, etc.
Manner mode	Set Manner mode.
Phone ringtone	Set ringtone. For details, see "Changing Handset Response to Calls & Mail."
Also vibrate for calls	Set vibration for new calls on/off.
Vibration pattern	Set vibration pattern.
Incoming LED	Set LED for new calls and mail. For details, see "Changing Handset Response to Calls & Mail."
Notification sound	Set ringtone for new mail. For details, see "Changing Handset Response to Calls & Mail."
Pulse notification light	Set whether Incoming LED flashes for new mail and notifications.
Other sounds	Set operations sounds, handset opening/ closing sounds, etc.









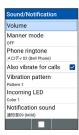


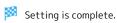


Sound/Notification window opens.



Set each item





Operations on Using Sound/Notification Setting Volume for Ringtone, Operation Tones, In Sound/Notification window, Volume 

Select item  $\bigcirc$   $\blacksquare$   $\bigcirc$   $\bigcirc$  to select volume level  $\bigcirc$   $\blacksquare$  .  $\boldsymbol{\cdot}$  When manner mode is set, volume level cannot be selected for some item depending on the mode. **Activating Manner Mode** In Sound/Notification window, Manner mode 🗦 Manner mode / Silent mode / Drive mode . · If OFF is selected, handset does not enter Manner mode. Setting whether Incoming LED Flashes for New Mail and Notifications. In Sound/Notification window, Pulse notification light . · Pulse notification light to toggle check ( ightharpoonup )/uncheck ( 🔲 ). Setting Operations Sounds, Handset Opening/ Closing Sounds, etc. In Sound/Notification window, Other sounds 🗦 Select

item 🔵 🔳

# Lock & Security Settings

#### Lock & Security Settings

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

Item	Description
Operation password setting	Set Operation Password for using applications and functions. For details, see "Setting Operation Password."
Lock screen	Set method for unlocking screen.
Lock screen preferences <sup>1</sup>	Set automatic lock, close then lock, showing notification on lock screen, and lock screen message.
Application lock	Set usage restrictions for individual functions.
Usage restriction	Restrict outgoing/incoming call to/from contacts not in phone book or changing PC mail account.
Show passwords	Set whether to show characters when entering password.
Device admin apps	Set device admin apps.
SIM card lock	Set SIM card lock.
Encryption & credentials	Set encryption and credentials of handset/ SD card.
Trust agents	Manage trust agents
Screen pinning	Set to pin specific application on display.
Apps with usage access	Set apps with usage access

1 Displayed when Lock screen is activated.







Lock/Security window opens.

2

Set each item



Setting is complete.

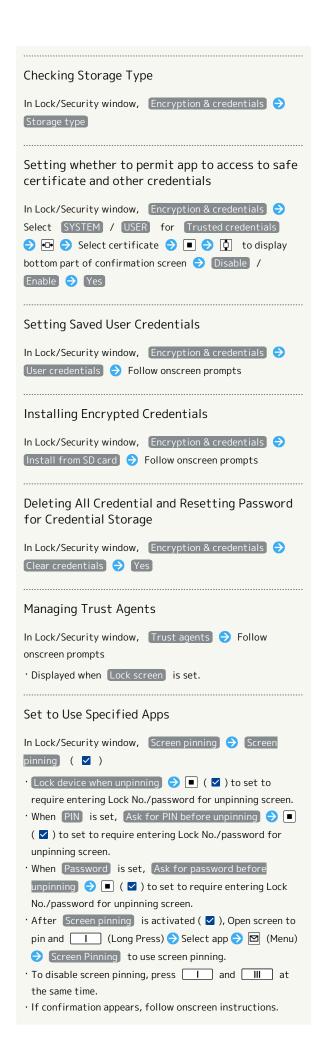
Operations on Using Lock/Security



### **Encrypting Data in SD Card**

In Lock/Security window, Encryption & credentials 🗦 Encrypt SD card NEXT Enter Lock No./password ENCRYPT

- $\cdot$  Charge handset sufficiently beforehand and perform procedure with handset kept charged.
- $\cdot$  Set Lock No./password for unlock screen beforehand.
- · If SD card does not have sufficient free space, encryption/ decryption cannot be performed.
- · Data in encrypted SD card cannot be used with another device.
- $\cdot$  Encrypted SD card can be used with another device by decrypting SD card.
- $\cdot$  If all reset is performed with SD card encrypted, please be forewarned that data in SD card cannot be used. Decrypt SD card before performing all reset.
- · If you insert a SD card into a device by which encryption is performed, files saved in the SD card will be encrypted.
- · It may take some time for SD card to be encrypted/ decrypted. Do not stop charging while encryption is in progress. Data in SD card may be lost if encryption is interrupted.



# Setting Apps with Usage Access

In Lock/Security window, Apps with usage access 🗦

Caution on Screen Lock

Follow onscreen prompts

Take a note of specified Lock No./password to unlock screen so that you do not forget it. If you should forget it, handset must be serviced at a SoftBank Shop. Please be forewarned that files and settings are lost if handset is serviced.

# Wireless & Network Settings

## Wireless & Network Settings

Set network functions such as Airplane mode. Settable items are the following.

Item	Description
Wi-Fi	Make settings for Wi-Fi connection.
Bluetooth®	Make settings for Bluetooth® connection. For details, see "Enabling Bluetooth®."
Airplane mode	Leaving power on, suspend signal- transmitting functions.
Cellular	Make settings such as access point and
networks	network.
Data usage	Make settings for cellular data and amount of data usage. For details, see "Limiting & Alerting Data Usage."
Restrict data	Set whether data communication is enabled for individual applications. For details, see "Restricting Data Communication for Individual Applications."
VPN	Make VPN function settings.













Wireless/Network window opens.



Set each item



Setting is complete.

Operations on Network Settings



# **Data Communication Settings**

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

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

# Checking Data Usage

Check data usage.

1











Wireless/Network window opens.

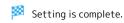
Data usage



Data usage window opens.

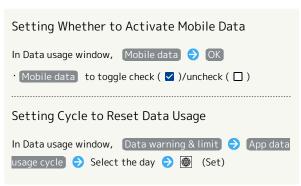
3

Set each item



· Mobile data usage window.

Operations on Using Data Usage



## Data Usage Window Layout



- 1 Data usage cycle Show cycle for checking data usage/set cycle reset date<sup>1</sup> 2 Data communication limit line 3 Data communication alert line 4 Data usage
- 1 Data usage cycle is reset on the same day of every month (at time of purchase, day before first handset activation) (Reset date settable).
- Checking Data Usage for Individual **Applications**

Select app in Mobile data usage window 🗦 🔳

## Limiting & Alerting Data Usage

Set an upper limit and alert position on data usage beforehand to receive alerts and notifications of limited usage when the upper limit is approached.















Wireless/Network window opens.



### Data usage



Data usage window opens.

















(OK)



Data usage limit line (orange) appears.

Operations on Limiting/Alerting Data Usage

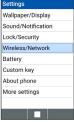
# Setting Data Communication Limit In Data usage window, Data warning & limit 🗦 Data limit 🗦 Set data usage limit 🗦 📵 (Set) · Settable when Set data limit is enabled. · If data usage reaches the upper limit, O appears on display top (Status Bar), and message to notify data communication has been disabled appears. If this happens, follow onscreen prompts. Setting Data Usage Warning In Data usage window, Data warning & limit 🗦 Data warning 🗦 Set data usage warning 🗦 📵 (Set) · Settable when Set data warning is enabled. · If data usage reaches the upper limit, A appears on display top (Status Bar).

# Restricting Data Communication for Individual Applications

Limit the data communication possible per application.

1





- Wireless/Network window opens.
- 2

#### Restrict data



- Data transmission restriction window opens.
- 3





- Data communication is restricted for the application.
- Releasing Restrictions on Data Transmission

In data transmission restriction window, select application

( COMM )

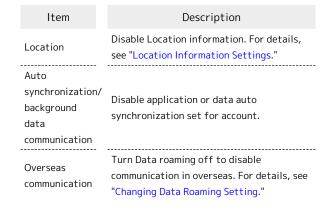
· If confirmation appears, follow onscreen prompts.

# Auto Communication & Synchronization Settings

# Changing Auto Communication & Synchronization Settings

Change settings to suppress communication volume of auto communication.

Change the followings.



Disabling Auto Communication/ Synchronization



# **Battery Settings**

# Checking Battery Use

Check battery saver settings and battery use.







2

#### Battery level



Battery level window opens.

• to check [Breakdown since last full charge].

### Setting Battery Care Mode

Set the upper limit of battery charge.











2

#### Battery care mode



Battery care mode screen appears.









Battery care mode is set.

· If Battery Care Mode is ON, charging will stop at 85%. However, battery level is shown as "100%".

## **Using Battery Saver**

Battery consumption can be reduced when the battery level is

1











2

#### Battery saver



Battery saver screen appears.

3







- Battery saver is set.
- Selecting (Turn on automatically) activates battery saver automatically when the battery remaining level reaches the level you set.

# **Custom Key Settings**

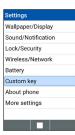
Set action when / / / / / / / is pressed or is Long Pressed.

# **Custom Key Settings**









Custom key settings open.

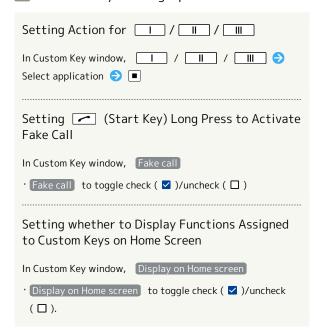


#### Set each item



Setting is complete.

# Custom Key Setting Operations



# Device Info & Settings

# Device Info & Settings

Check handset status.



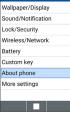














- · See "Updating Software" for details on software updates.
- Operations on Device Info

Checking Handset Status such as Battery Status or Phone Number

In About phone window, Status

### **Checking Legal Information**

In About phone window, Legal information 

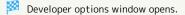
Select item 🔵 🔳

 $\cdot$  This handset complies with technical standards based on Radio Law and Telecommunications Business Law.

#### Displaying Developer Options

In About phone window, select Build number 🔵 Press ■ 7 times → (\* → More settings → Developer





# More settings

#### More settings

Make settings for other functions. Settable items are the following.

Item	Description
USB	Make settings for operations when connected to PC via USB.
Pointer	Set Pointer activation indicator on/off and Pointer Size.
Storage	Check handset memory/SD Card space, mount an SD Card, and erase SD Card data.
Apps	Check information for installed and running applications.
Location	Make settings for location information.
Accounts	Add accounts. Make settings for synchronizing accounts.
Languages & input	Set displayed language, character entry, etc.
Date & time	Make settings for date and time.
Accessibility	Make user accessibility settings for increased handset convenience such as color inversion and captions.
Reset options	Reset settings or erase all data (reset to factory default).













More settings open.

2

Set each item



Setting is complete.

### **USB Settings**

Make settings for operations when connected to PC via USB.

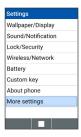
· This setting menu is available only when handset is connected to PC via USB.

Item	Description
Charge this device	Charge handset.
Transfer files	Transfer files saved on handset.
Transfer photos (PTP)	Transfer photos saved on handset.

















USB window opens.



Set charging/transferring method



Setting is complete.

### Storage Settings

Check handset and SD Card memory space, mount or unmount SD Card, erase SD Card files, and use other options. Settable items are the following.

Item	Description
Total space	Check total handset memory/SD Card space.
Available	Check free handset memory/SD Card space.
Unmount SD card	Unmount SD Card to remove it safely.
Mount SD card	Mount SD Card for use on handset.
Erase SD card	Format SD Card. For details, see "Formatting SD Card."

 $\cdot$  Items appearing depend on state of SD Card.













More settings open.

2

#### [Storage]



Storage window opens.

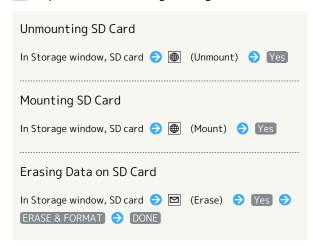
3

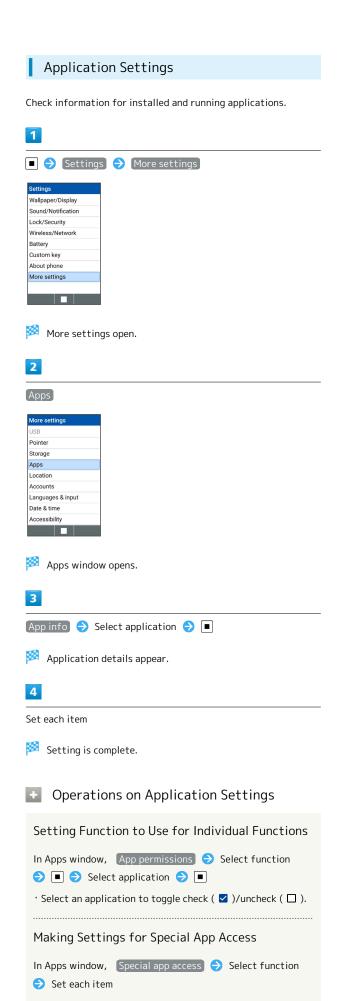




Setting is complete.

Operations on Using Storage





### Location Information Settings

Make settings for location information.

Item	Description
Location	Set usage of location information.
Mode	Set the mode for obtaining location information.
App-level	Set whether to permit usage of location
permissions	information for individual applications.
Scanning	Set to detect Wi-Fi or Bluetooth® devices to improve accuracy of location information.
Recent location requests	Lists applications that have requested location information.

1

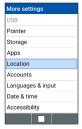




More settings open.

2

Location



Location window opens.

3



Setting is complete.

( **☑** )/uncheck ( **□** ).

- · Location to toggle on ( ✓ )/off ( □ ).
- · If confirmation appears, follow onscreen prompts.
- Operations on Device Info



### Language & Input Settings

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

Item	Description
Language (言 語)	Set the user language.
Write now	Enable Write now.
iWnn IME	Set input method.

1





More settings open.

2

[Languages & input]



Languages & input window opens.

3

Set each item



Setting is complete.

method 🔵 Select input method 🔵 🔳

## Date & Time Settings

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

Item	Description
Automatic	Set whether to use the time provided by
date & time	the network.
Automatic	Set whether to use time zone provided by
time zone	network.
Set date	Set date manually.
Set time	Set time manually.
Select time	Set time zone manually.
zone	
Use 24-hour	Set whether to use 24-hour format.
format	







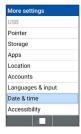




More settings open.

2

#### Date & time



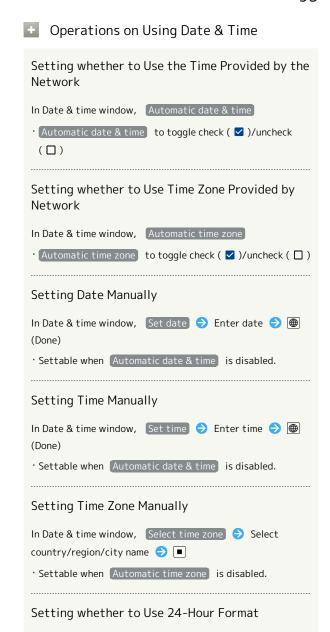
Date & time window opens.

3

#### Set each item



Setting is complete.



In Date & time window, Use 24-hour format

· Use 24-hour format to toggle check ( ✓ )/uncheck ( □ )

## Accessibility Settings

Make user accessibility settings for increased handset convenience such as captions and large text.

Item	Description
Color inversion	Inverts displayed colors.
Color correction	Make detailed color correction settings.
Captions <sup>1</sup>	Set captioning.
High contrast text	Set whether to make text easier to read by outlining, etc.

1 Available when supporting application is installed.







More settings open.

2

(Accessibility



Accessibility Settings open.

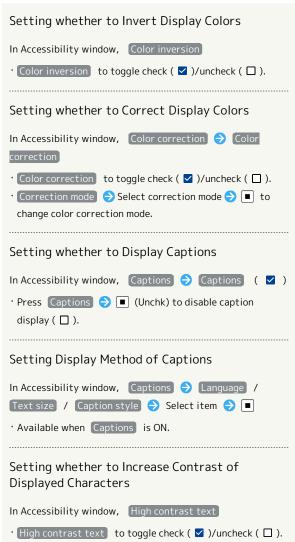
3

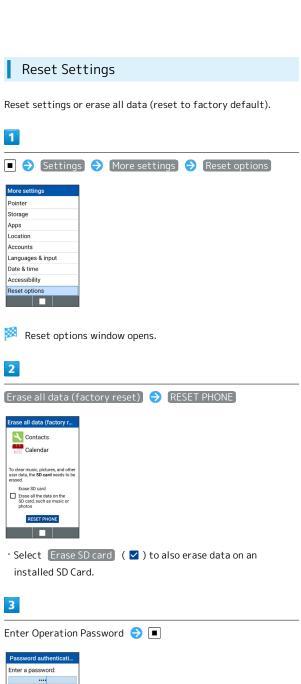
Set each item



Setting is complete.

• Operations on Using Accessibility







4





Handset reboots.



Cautions on Erasing All Data (Factory

Erasing all data (factory reset) erases all data saved to handset memory. It is recommend that you back up important data beforehand.

 $\cdot$  Erased data cannot be restored. Resetting handset must be carried out after sufficient confirmation.

# Appendix

Updating Software	100
Specifications	101
Materials	.102
General Notes	103
Warranty & After-Sales Service	105
Customer Service	106

# **Updating Software**

#### Software Updates

At specified time, handset automatically checks for and downloads firmware updates as required. Checking and performing available software update is free.

# Software Update Cautions

#### **Applications**

New applications may be updated or added, or names, icons, operation, and user interfaces may be changed.

· While an application or function is being used, software update will not be performed.

#### During Update

Handset cannot be used until Software Update completes; it may take some time to complete.

When a device is running software update, don't remove a  $\ensuremath{\mathsf{USIM}}$  card from the device or turn its power off. Doing so can cause failure of the update and result in the device that may be inoperable or malfunction. If the device is inoperable or malfunctions, contact Customer Service.

· You can update software manually.

#### Data Backup

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

# **Updating Software Manually**

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

· An update failure may disable handset.













2

Software update



Apps window opens.







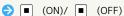


Software Update starts.

Operations on Updating Software

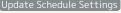
Setting whether to Update Software Automatically





Changing Time to Start Updating Software Automatically

In Software Update window, Update Schedule Settings









# Specifications

# DIGNO®ケータイ4 (Keitai 4)

Handset specifications are as follows.

Item	Description
Weight	Handset: Approx. 99g Battery installed: Approx. 125g
Continuous Talk Time <sup>1</sup>	4G LTE: Approx. 870 minutes
Continuous Standby Time <sup>2</sup>	4G LTE: Approx. 400 hours (handset closed)
Charging Time (powered off)	AC Charger (KYCAV1): Approx. 130 minutes
Dimensions (W × H × D)	Approx. 51 × 112 × 17.9 mm (handset closed, without protruding parts)
Maximum Output	4G (LTE: FDD-LTE network):0.2 W

- 1 Average measured with handset fully charged, in strong signal conditions at rest.
- 2 Average measured with handset fully charged, without calls or operations, in strong signal conditions at rest, and with data communication and Urgent News disabled. May vary with battery strength, ambient temperature, settings, etc.

# About Specifications

Times on the table above vary depending on the environment where you are using handset or handset settings.

Although the LCD display is produced using extremely high-precision technology, please be forewarned that there might be missing pixels or pixels which light up at all times.

# Battery (KYBEZ1)

Item	Description
Voltage	3.8 V
Battery	Lithium-ion
Capacity	1500 mAh
Dimensions (W × H × T)	Approx. $36.0 \times 57.1 \times 5.5$ mm (without protruding parts)

## AC Charger (KYCAV1)

Item	Description
Input	AC 100 V-240 V 0.3 A 14-20 VA 50-60 Hz
Output	DC 5.0 V 1.2 A
Charging Temperature Range	From 5°C to 35°C¹
Dimensions (W × H × D)	Approx. $30 \times 45 \times 71$ mm (without protruding parts and cord)

1 Charging may be stopped by usage, as handset gets warm.

# Materials

# DIGNO® ケータイ4 (Keitai 4)

Outer Case	PC + GF resin + SUS sheet metal/UV cured
(LCD Case)	acrylic coating
Outer Case (Key Case)	PC + GF resin/UV cured acrylic coating
Outer Case (Hinge Cover)	PC resin/UV cured acrylic coating
Back Cover	PC resin/UV cured acrylic coating
Outer Case (LCD Rear Plate)	PMMA resin (in-mold)/UV cured acrylic coating
Upper part of vibrator on lower left of camera (black sheet)	PET resin
Multi Selector (Key Top)	PET resin/UV cured resin
Key Sheet	PET resin/UV cured resin
Cushion (Under Numeric Keypad)	PET resin/UV cured resin
Window Panel (Main), Camera Plate	PMMA + PC resin/hard coating
Manner/ Shutter Key	PC resin/UV cured acrylic coating
Gasket Gland (Black)	PC
Gasket (Brown)	Silicon rubber
Key Gasket	Silicon rubber + SUS sheet metal
Main Antenna	PC + GF resin + LDS
Sub Antenna	PC + GF resin + LDS
Screws	SWCH/trivalent chromate
SD Card Slot Cover	SUS sheet metal
SD Card Slot (Terminal Portion)	Copper alloy/Ni + Au plating
SD Card Slot (Resin Portion)	LCP resin
USIM Card Slot Cover	SUS sheet metal
USIM Card Slot (Terminal Portion)	Copper alloy/Ni + Au plating
USIM Card Slot (Resin Portion)	LCP resin

Battery Terminal (Resin Portion)	LCP resin
Battery Terminal (Metal Portion)	Copper alloy/Ni + Au plating
Charging Terminal (USB Type- C Connector Resin Portion)	LCP resin
Charging Terminal (USB Type- C Connector Metal Portion)	Copper alloy/Ni + Au plating
Black part next to Battery Terminal	PC resin
Holder Card	PP resin
Shield Case	SUS sheet metal/Sn plating
Water Wetting Sensing Sheet	PET resin
Name Plate	PET resin

# Battery (KYBEZ1)

Outer Casing	
(Resin	PC resin
Portion)	
Outer Casing	
(Metal	Aluminum
Portion)	
Print Label	PET resin/matte coating
Terminals	Copper alloy/Ni + Au plating
Water Wetting	PET resin
Sensina Sheet	

# AC Charger (KYCAV1)

Main Unit (Outer Casing)	Polycarbonate
Print Label	PET resin
Cord	PVC
Power Plug	Zinc/Nickel plating
Terminals	Stainless steel/Nickel plating

# General Notes

This section provides the information on this mobile phone. [A202KC] here refers to this mobile phone [DIGNO®  $\mathcal{T}-\mathcal{P}\mathcal{T}$  4], and [A204KC] refers to [DIGNO®  $\mathcal{T}-\mathcal{P}\mathcal{T}\mathcal{T}$  for Biz].

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

This mobile phone 【A202KC】 is compliant with the Japanese technical regulations\* and international guidelines for exposure to radio waves.

The Japanese technical regulations on human exposure to radio frequency energy have established permitted levels of radio frequency energy, based on the standards developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The regulations employ a unit of measurement known as the Specific Absorption Rate, or SAR.

The SAR limit is 2 watts/kilogram (W/kg) averaged over ten grams of tissue.

The limit includes a substantial safety margin designed to assure the safety of all persons regardless of age and health. The value of the limit is equal to the value stipulated in the international guideline recommended by ICNIRP\*\*, which is in collaboration with the World Health Organization (WHO). The highest SAR value for this mobile phone is 0.703 W/kg\*\*\* when tested for use at the ear, and 0.452 W/kg\*\*\* when worn on the body in the below manner\*\*\*\*.

While there may be differences between the SAR levels of various phones and at various positions, all phones meet the Japanese technical regulations.

Although the SAR is determined at the highest certified power level, the actual SAR of the phone during operation can be well below the maximum value.

- \* The technical regulations are provided in the Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.
- \*\* International Commission on Non-Ionizing Radiation Protection
- \*\*\* The value is under simultaneous transmission use conditions.
- \*\*\*\* Use at positions other than at the ear

This mobile phone may be used at positions other than at the ear. By using an accessory such as a belt clip holster that maintains a 1.5 cm separation with no metal (parts) between it and the body and the mobile phone, this mobile phone will comply with international guidelines for radio wave protection.

The WHO has announced that "A large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk.

To date, no adverse health effects have been established as being caused by mobile phone use."

For more information about SAR, see the following websites: Ministry of Internal Affairs and Communications (MIC) https://www.tele.soumu.go.jp/e/sys/ele/body/index.htm Association of Radio Industries and Businesses (ARIB) https://www.arib-emf.org/01denpa/denpa02-02.html (Japanese)

World Health Organization

https://www.who.int/news-room/fact-sheets/detail/ electromagnetic-fields-and-public-health-mobile-phones List of Specific Absorption Rates (SAR) for radio waves by smartphone/3G model https://www.softbank.jp/mobile/support/sar/ (Japanese)

# Specific Absorption Rate (SAR) for A204KC (for Japan)

This mobile phone 【A204KC】 is compliant with the Japanese technical regulations\* and international guidelines for exposure to radio waves.

The Japanese technical regulations on human exposure to radio frequency energy have established permitted levels of radio frequency energy, based on the standards developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The regulations employ a unit of measurement known as the Specific Absorption Rate, or SAR.

The SAR limit is 2 watts/kilogram (W/kg) averaged over ten grams of tissue.

The limit includes a substantial safety margin designed to assure the safety of all persons regardless of age and health. The value of the limit is equal to the value stipulated in the international guideline recommended by ICNIRP\*\*, which is in collaboration with the World Health Organization (WHO). The highest SAR value for this mobile phone is 0.788 W/kg\*\*\* when tested for use at the ear, and 0.467 W/kg\*\*\* when worn on the body in the below manner\*\*\*\*.

While there may be differences between the SAR levels of various phones and at various positions, all phones meet the Japanese technical regulations.

Although the SAR is determined at the highest certified power level, the actual SAR of the phone during operation can be well below the maximum value.

- \* The technical regulations are provided in the Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.
- \*\* International Commission on Non-Ionizing Radiation
- \*\*\* The value is under simultaneous transmission use conditions.
- \*\*\*\* Use at positions other than at the ear

This mobile phone may be used at positions other than at the ear. By using an accessory such as a belt clip holster that maintains a 1.5 cm separation with no metal (parts) between it and the body and the mobile phone, this mobile phone will comply with international guidelines for radio wave protection.

The WHO has announced that "A large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk.

To date, no adverse health effects have been established as being caused by mobile phone use."

For more information about SAR, see the following websites: Ministry of Internal Affairs and Communications (MIC) https://www.tele.soumu.go.jp/e/sys/ele/body/index.htm Association of Radio Industries and Businesses (ARIB) https://www.arib-emf.org/01denpa/denpa02-02.html (Japanese)

World Health Organization

https://www.who.int/news-room/fact-sheets/detail/electromagnetic-fields-and-public-health-mobile-phones

#### FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organization through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model.

The highest SAR value for this model handset as reported to the FCC when tested for use at the ear is 1.19 W/kg, and when worn on the body in a holder or carry case, is 1.12 W/kg.

Body-worn Operation; This device and 【A204KC】 were tested for typical body-worn operations with the handset kept 1.0 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0 cm separation distance between the user's body and the handset.

The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/ea/ after searching on FCC ID JOYEB1134. Additional information on Specific Absorption Rates (SAR) can be found on the FCC website at

https://www.fcc.gov/general/radio-frequency-safety-0.

#### **FCC Notice**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help and for additional suggestions.

#### Warning

The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

#### FCC Compliance Information

The product is certified by Federal Communications Commission

The FCC ID of this product is JOYEB1134.

Or you can check as follows.

Compliance information

How to check:









# Warranty & After-Sales Service

#### Warranty

- · The warranty period is 1 year from the date of newly purchase.
- · Free repairs will be done based on terms of repair service. Terms of repair service is referred to SoftBank Website.

https://cdn.softbank.jp/mobile/set/common/pdf/legal/ spguide/common/warranty.pdf (Japanese)

· Warranty covers handset and AC Charger. 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 6 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.

# **Customer Service**

Please feel free to contact one of the following numbers with any questions or problems.

# SoftBank Customer Support

Direct all inquiries to SoftBank, from charges to service information, here.

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

# Safety Precautions

Safety Precautions	108
General Notes	118
Water & Dust & Shock Resistance	122

# Safety Precautions

For proper handset use, carefully read Safety Precautions beforehand. Keep this guide for future reference.

Observe these safety precautions to prevent injury or damage to property.

#### Labels

Risks of injury or damage from improper use are categorized by levels.

Mark	Descriptions		
<u> </u>	Great risk of death or serious injury <sup>1</sup> from improper use		
<b>⚠</b> WARNING	Risk of death or serious injury <sup>1</sup> from improper use		
<u> </u>	Risk of injury <sup>2</sup> or damage to property <sup>3</sup> from improper use		

- 1 Serious injury: Refers to loss of sight, injury, burns (highand low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long-term hospital attendance as an outpatient.
- 2 Minor injury: Refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.
- 3 Damage to property: Refers to extended damage to buildings, furniture, livestock, pets, etc.

#### Symbols

Mark	Descriptions				
Prohibited	Action prohibited				
Do Not Disassemble	Disassembly prohibited				
Avoid Liquids Or Moisture	Exposure to liquids prohibited				
Do Not Use Wet Hands	Handling with wet hands prohibited				
Compulsory	Action compulsory				
Disconnect Power Source	Unplug power cord				

Handset, Battery, USIM Card, AC Charger, Desktop Holder, Conversion Cable (Optional) (Common)

#### **⚠** DANGER



Do not use, store, or leave handset or related hardware in places subject to high temperatures or where heat collects (near an open flame or heating equipment, under a kotatsu or blanket, in direct sunlight, or inside a car on a hot day).

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



Do not place handset or related hardware in or near a microwave oven, induction cooktop, etc. or pressure cooker.

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



Do not place handset or related hardware directly on or get soiled with sand, dirt or mud. Do not touch if hands are dirty with sand, etc.

May cause fire, burns, injury, electric shock, etc.
For details on water and dust resistance, see "Water & Dust & Shock Resistance."



Do not charge while handset or related hardware are wet with water or other liquid (beverage, sweat, sea water, pet urine, etc.).

Also, do not charge handset in a place exposed to water such as bathroom or near a humidifier.

May cause fire, burns, injury, electric shock, etc.
For details on water resistance, see "Water & Dust & Shock
Resistance."



Do not apply excessive force to or break handset. Particularly when carrying handset in your clothes pocket, do not bump it or place it between objects.

Internal Battery may ignite, rupture, overheat, or leak, resulting in fire, burns, injury, etc.

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



Do not disassemble or modify.

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



Do not get wet with water or other liquid (beverage, sweat, seawater, pet urine, etc.).

May cause fire, burns, injury, electric shock, etc. For details on water resistance, see "Water & Dust & Shock Resistance."



Keep water and other liquids (beverage, sweat, seawater, pet urine, etc.) away from Charging Terminals and External Device Port.

May cause fire, burns, injury, electric shock, etc.
For details on water resistance, see "Water & Dust & Shock
Resistance."



Use optional accessories specified by SoftBank Corp.

Using non-specified optional accessories or those with unclear manufacturer, distributor, or specifications may cause fire, burns, injury, electric shock, etc.

## **↑** WARNING



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

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



Be careful that conductive objects (metal, pencil lead, etc.) do not come in contact with Charging Terminals or External Device Port and that dust does not get in them.

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



Do not cover or wrap with a blanket, etc. during use or while charging.

May cause fire, burns, etc.



When cleaning handset, be careful not to allow disinfectant or moisture to come into the gaps of handset, External Device Port, Mic, or Speaker.

Handset is damaged and may cause injuries or electric shock,



If charging does not complete even after specified charging time, stop charging.

Overcharging or other conditions may cause fire, burns, injury, etc.



Turn handset off and stop charging before entering a place such as a place where there is a possibility of flammable gases being generated or a place where there is a possibility of dust being generated.

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



When using in some facilities such as gas station, follow the instructions from each facility.

Do not charge in gas station, etc.

When using handset in a gas station, etc. be careful not to drop it, especially during refueling. Ignition of flammable gas may cause explosion or fire, etc.



If you notice an unusual odor, unusual sound, smoke, overheating, discoloration, deformation, etc. while using, charging or storing handset, do the following carefully.

- Unplug from outlet.
- Turn handset power off.
- Remove Battery from handset.

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

# **⚠** CAUTION



Do not use damaged.

May cause fire, burns, injury, etc.



Do not place on an uneven or unstable surface. Be particularly careful while vibrator is activated.

May fall, leading to injury, etc.



Do not store in a humid or dusty location or any place that reaches a high temperature.

May cause fire, burns, electric shock, etc.

For details on water and dust resistance, see "Water & Dust & Shock Resistance."



A parent/guardian should provide instruction and ensure proper usage for a child and do not allow him/her to use handset in a wrong way.

May result in small parts being accidentally swallowed or may cause injury, electric shock, etc.



Do not leave handset within reach of infants or pets.

May result in small parts being accidentally swallowed or may cause injury, electric shock, etc.



Exercise caution for a high temperature when using handset continuously for a long time or while charging. Also be careful not to unintentionally be in contact with handset for a long time (putting handset in a pocket, falling asleep, etc.).

Handset, Battery, and AC Charger may become hot with longperiod use (calling, data communication, movie viewing, etc.) and charging. Long contact with hot parts may cause redness, itchiness, rash, low-temperature burns, etc. depending on the individual.

#### Handset

# **⚠** DANGER



Do not put handset in a fire or attempt to heat

May cause fire, burns or injuries, etc.



Do not pierce, hammer, step on, or otherwise subject to excessive force.

May cause fire, burns, injury, etc.



If the substance inside handset gets into your eyes or mouth, etc., rinse with clean water and receive medical care from a doctor immediately.

The substance inside the product may cause loss of sight or poor health, etc.

### ♠ WARNING



Do not look at a repeatedly flickering screen for a long period.

May cause convulsions, loss of consciousness, etc.



Do not allow water or other liquid (beverage, sweat, sea water, pet urine, etc.) or foreign matter (metal, burnable material, etc.) to get in USIM Card/SD Card Slot.

Do not mistake orientation of USIM Card and SD Card or where to insert.

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



Do not allow direct sunlight, etc. to shine on Camera Lens for long period.

Concentration of light by the lens may cause fire, burns, injury, etc.



Before boarding an aircraft, power off handset or place handset in Airplane mode.

Restrictions are in place for use aboard aircraft; follow airline instructions.

Radio waves may affect aircraft instrumentation. Prohibited use aboard an aircraft may be punishable by law.



Follow instructions of each medical institution for use in a hospital.

Power off handset where use is prohibited. Radio waves may affect electronic devices and electric medical equipment.



Keep handset away from your ears when using hands-free calling, the ringtone is loudly sounding, or when waiting for a call.

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

When using hands-free call, handset sounds loudly. Even in standby, ringtone and vibrator may work suddenly. Hearing excessively high volume for a prolonged period may damage your hearing.

Also, it may prevent you from hearing ambient sounds and cause an accident.



Individuals with a weak heart should take care with handset vibration and ringtone settings for new calls/mail.

Sudden vibration or ringtone may affect heart.



Individuals with an electric medical device should consult with the device manufacturer or distributor regarding any effects from electronic signals before using handset.

Radio waves may affect the electric medical device.



Keep handset power off near high precision electronic devices or devices using weak signals.

Radio waves may cause devices to misoperate, etc. Devices that may be affected:

Hearing aids, implanted cardiac pacemakers and implanted defibrillators, other electric medical equipment, other automatically controlled equipment, etc. Individuals using an implanted cardiac pacemaker, implanted defibrillator, or other electric medical equipment should consult with the device manufacturer or distributor regarding any effects from electronic signals.



Be careful of broken parts and any internal components that become exposed if Display or Camera Lens breaks.

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



Keep handset away from pets.

Pets biting Battery may cause Battery to ignite, rupture, overheat, or leak, resulting in fire, burns, injury, etc.

# **⚠** CAUTION



Do not swing handset by strap.

May cause injury or other accident.



If Display breaks and internal matter leaks, do not allow it to get on face, hands or other part of your skin, or on clothing, etc.

May cause blindness, harm to your skin, etc.

If internal matter should get in your eyes or mouth or on your skin or clothing, immediately rinse with clean water. If in your eyes or mouth, immediately seek medical attention after rinsing.



To open Back Cover, use only as much strength as necessary.

Back Cover may break, causing injury, etc.



Do not pinch a part of your body such as fingers when attaching Back Cover.

May cause injury, etc.



Do not use with Back Cover removed.

May cause burns, injury, electric shock, etc.



Before using handset in a vehicle, consult with the vehicle manufacturer or distributor regarding any effects from electronic signals.

Due to radio waves, some makes of car may have onboard electronic devices that can be affected. Immediately discontinue use if such devices are onboard.



If any skin abnormality occurs with use of handset, immediately discontinue use and seek medical attention.

Failing to so may cause itchiness, rash, etc. depending on the

For details on materials used in handset, see "DIGNO® ケータ イ4 (Keitai 4)."



When opening or closing handset, be careful not to let a part of yourself (fingers, etc.) get caught in it.

Failing to do so may cause injury, etc.



Handset Speaker (including exterior case) and parts around the Camera Key use magnetic components; check that metal objects (cutter blades, staples, etc.) are not attached to it.

Attached objects may cause injury, etc.



When viewing Display, view in a sufficiently bright place with Display at an adequate distance.

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

#### Battery

# **⚠** DANGER



Do not allow metal objects (necklaces, hairpins, etc.) and conductive materials to come in contact with connection terminals. Do not carry or store such objects or materials with Battery.

May cause fire, burns, injury, etc.



Do not force Battery if difficult to install in handset or difficult to remove from handset.

May cause fire, burns, injury, etc.

For details on how to insert/remove battery, see "Inserting & Removing Battery."



Do not throw Battery in fire or heat Battery.

May cause fire, burns, injury, etc.



Do not pierce, hammer, step on, or otherwise subject to excessive force.

May cause fire, burns, injury, etc.



Check the orientation of Battery Pack before installing it in handset.

Installing in the wrong orientation may cause Battery Pack to catch fire, explode, overheat, or leak, causing fire, burns, injury, etc.

For details on how to insert/remove battery, see "Inserting & Removing Battery."



If matter from inside Battery gets into eyes, immediately rinse with clean water, and consult a doctor.

Matter from Battery may result in loss of eyesight or illness, etc.

## **MARNING**



If you notice an unusual odor, overheating, discoloration, deformation, etc., do not use Battery.

May cause fire, burns, injury, etc.



If matter from inside Battery is leaking or has an unusual odor, immediately discontinue use and keep it away from open flames.

Leaking fluid may ignite, causing ignition, rupturing, etc.



Keep Battery away from pets.

Pets biting Battery may cause Battery to ignite, rupture, overheat, or leak, resulting in fire, burns, injury, etc.

#### **⚠** CAUTION



If matter from inside Battery leaks, do not let it get on skin (face, hands, etc.), clothing, etc.

May cause harm to your vision, skin, etc. If matter gets in eyes/mouth or on skin/clothing, immediately rinse with clean water. If matter gets in eyes/mouth, first rinse and then promptly seek medical attention.



Do not dispose of with ordinary refuse.

May cause fire, burns, injury, etc., and it is also destructive to the environment. Tape terminals on old Battery to insulate them and take to the nearest SoftBank Shop or other location where accepted, or dispose of according to local regulations.



Do not use or charge a wet Battery.

May cause fire, burns, or injury.

#### AC Charger, Desktop Holder

# **MARNING**



Do not use AC Charger if cord is damaged.

May cause fire, burns, electric shock, etc.



If thunder is audible, do not touch AC Charger.

May cause electric shock.



Do not short-circuit Charging Terminals while plugged in. Do not touch Charging Terminals with hands, fingers, etc.

May cause fire, burns, electric shock, etc.



Do not subject AC Charger cord to excessive force (placing heavy objects on it, pulling, etc.).

May cause fire, burns, electric shock, etc.



When plugging in/unplugging AC Charger, do not allow anything metal (metal strap, etc.) to come in contact.

May cause fire, burns, electric shock, etc.



Do not use a voltage converter (such as a travel converter for overseas travel) with AC Charger.

May cause ignition, overheating, electric shock, etc.



Do not apply excessive force to where AC Charger is connected to handset or Desktop Holder.

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



Do not touch AC Charger cord, Charging Terminals, power plug, or Desktop Holder with wet hands.

May cause fire, burns, electric shock, etc.



Use with the specified power source at the specified voltage.

If charging while abroad, charge with an AC Charger compatible with use abroad.

Use with an incorrect power source or voltage may cause fire, burns, electric shock, etc.

AC adapter: 100V AC (Connect only with a household AC outlet)

AC Chargers compatible with use abroad: 100 V to 240 V AC (be sure to connect only to household AC outlet)



Wipe away dust on power plug.

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



When plugging in AC Charger, plug in firmly.

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



When unplugging, hold by AC Charger and do not pull by cord or otherwise subject to excessive force.

Pulling by cord can damage cord, causing fire, burns, electric shock, etc.



When connecting/disconnecting AC Charger to/ from handset, insert/remove straight to/from terminal without bending, and without pulling by cord or otherwise subjecting to excessive force.

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



If Charging Terminals are bent or otherwise deformed, immediately discontinue use. Do not try to return to original shape and resume use.

Short-circuiting of Charging Terminals may cause fire, burns, injury, electric shock, etc.



If not using AC Charger, unplug from outlet.

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



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

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



Before caring for equipment, unplug from outlet.

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

#### **⚠** CAUTION



Do not be touching AC Charger for a long period while plugged in.

May cause burns, etc.

### Conversion Cable (Optional)

### **MARNING**



Do not use Conversion Cable if cord is damaged.

May cause fire, burns, electric shock, etc.



Do not subject Conversion Cable to excessive force (placing heavy objects on it, pulling, etc.).

May cause fire, burns, electric shock, etc.



Do not apply excessive force to where Conversion Cable is connected to handset.

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



If thunder is audible, do not touch Conversion Cable.

May cause electric shock.



When plugging in/unplugging Conversion Cable, do not allow anything metal (metal strap, etc.) to come in contact.

May cause fire, burns, electric shock, etc.



Do not touch Conversion Cable with wet hands.

May cause fire, burns, electric shock, etc.



If Terminals are bent or otherwise deformed, immediately discontinue use. Do not try to return to original shape and resume use.

Short-circuiting of Charging Terminals may cause fire, burns, injury, electric shock, etc.



When connecting/disconnecting Conversion Cable to/from handset, insert/remove straight to/from terminal without bending, and without pulling by cord or otherwise subjecting to excessive force.

Failing to do so may cause fire, burns, injury, electric shock,

# **⚠** CAUTION



Do not use damaged.

May cause fire, burns, injury, etc.



Do not store in a humid or dusty location or any place that reaches a high temperature.

May cause fire, burns, electric shock, etc.



Do not leave Conversion Cable within reach of infants or pets.

May result in small parts being accidentally swallowed or may cause injury, electric shock, etc.



A parent/guardian should provide instruction and ensure proper usage for a child and do not allow him/her to use Conversion Cable in a wrong way.

May result in small parts being accidentally swallowed or may cause injury, electric shock, etc.

#### **USIM** Card

# **⚠** CAUTION



When handling USIM Card, be careful not to scratch fingers, etc. on cut surfaces.

Sharp cut surfaces may cause injury, etc.

#### Handset Use & Electronic Medical Equipment

# ♠ WARNING



When carrying handset, keep a minimum of 15 cm from implanted cardiac pacemaker, implanted defibrillator, etc.

Radio waves may interfere with the operation of electric medical devices.



When using electronic medical equipment (other than implanted cardiac pacemaker/defibrillator) outside of medical institutions, consult device manufacturer about the influence of radio waves.

Radio waves may interfere with the operation of electric medical equipment.



Set handset to not emit radio waves (power off or place in Airplane mode) if you will be in a packed location and cannot maintain a distance of 15 cm from those around you.

Persons with an implanted pacemaker, defibrillator, etc. may be around you. Radio waves may affect operation of electric medical devices.



Follow instructions of each medical institution for use of handset in a hospital.

Radio waves may affect electric medical equipment.

#### General Notes

Observe the following for optimal performance. Please use handset after reading carefully.

【A202KC】 here refers to this mobile phone 【DIGNO®  $\tau$ -974】.

#### **Usage Basics**

Read battery label to confirm battery type; use/dispose of Battery accordingly.

Label	Battery Type
Li-ion00	Lithium-ion

- · Content saved on handset (Phone Book, mail, music, photos, videos, etc.) may be altered or erased due to accident, malfunction/repair, or other handling. Keep a copy of important content. SoftBank Corp. is not liable for any damages or lost profit resulting from alteration or loss of content.
- $\boldsymbol{\cdot}$  Do not use in places with much dust or vibration.
- · Use of handset near a landline phone, TV, or radio may affect the image and sound quality of the equipment.
- Depending on conditions of use (in call, using Internet or mail, charging, etc.), handset and USIM Card may become warm. This is not a defect or malfunction.
- Be sure to charge Battery before using handset for the first time or if handset has not been used for a long time. (During charging, Battery may become warm. This is not a defect or malfunction.)
- Depending on usage, bulges may appear on Battery near end of battery life. This is normal for lithium-ion batteries and does not affect safety.
- Sticker on handset bearing the manufacture number (in Battery Compartment) is certification that your Softbank handset is licensed under the Radio Law and Telecommunications Business Law. Do not remove.
- Mail saved on handset, downloaded content (whether paid for or free), etc. cannot be transferred to an exchange Softbank handset (replacing old handset, submitting handset for repairs, etc.).
- When using handset in public places, take care not to annoy other people around you.
- Wearing polarized sunglasses may cause Display to appear dark or distorted at certain angles.
- Be sure to center Earpiece over ear to hear Earpiece sound.
   Your ear may block Earpiece (sound hole) and prevent clear sound.
- Trying to use keys during content playback may cause content to stop or other abnormal operation.
- Keeping Viewfinder open or shooting videos, operating Browser, etc. repeatedly for a continuous and extended period causes handset to become warm. Skin contact for extended period when handset is warm may cause low-temperature burns.
- Handset may become warm depending on usage and where used, and some functions (charging, etc.) will stop as a precaution. Handset powers off if use is continued while warm.

- External Device Port is designed to use USB Type-C plug only. Inserting microUSB (Type-B) plug forcibly may cause damage or malfunction.
- If a message appears indicating error due to temperature while External Device Port is in use, immediately disconnect cable.
- SD Card may feel warm when removed from handset after prolonged use. This is not a defect or malfunction.
- Do not use or store SD Card in place where static electricity or electrical noise occurs easily.
- Back up content on an SD Card to a PC or other media.
   SoftBank Corp. is not liable for any damages resulting from loss of content due to SD Card breakage or other failure.
- Do not forget lock number/password for unlocking screen.
   If you do forget it, take handset to the nearest SoftBank
   Shop to reset it. This will erase all handset information and settings.
- Never use a modified handset.

  Using a modified handset is a violation of the Radio Law and the Telecommunications Business Law.

  Handset is certified as compliant with technical regulations as specific radio equipment based on the Radio Law and technical regulations for handset based on the Telecommunications Business Law, indicated by a technical conformity mark viewable by the following operations.

  In standby, 
  Settings About phone Compliance information.

Such certification is nullified if handset interior is modified. Using handset with certification nullified is a violation of the Radio Law and the Telecommunications Business Law and should never be used in such state.

#### Precautions

- Excess weight on handset may damage Display or internal parts, resulting in malfunction. Do not sit with handset in pocket or place at bottom of bag with other heavy objects. Even without exterior damage, it will not be covered under warranty.
- $\cdot$  Do not use the following items in extreme temperatures or high humidity (use in temperatures between 5°C 35°C and humidity within 35% 85%).
- -AC Charger
- -Desktop Holder
- · Do not use the following items in extreme temperatures or high humidity. Use in temperatures between  $5^{\circ}\text{C} 35^{\circ}\text{C}$  and humidity within 35% 90% (limited use in temperatures between  $36^{\circ}\text{C} 40^{\circ}\text{C}$ ).
- -DIGNO® ケータイ4 (Keitai 4)
- -Battery
- · Clean Port/Terminals with a dry cotton swab, etc. occasionally. If dirty, may cause poor connection. Do not apply force and deform or scratch terminals.
- To clean handset, wipe it with a dry, soft cloth. Do not use benzene, thinner, soap, or other solvents. Doing so may discolor or remove exterior features or print.
- Before removing Battery, power off handset and wait for Display to dim. Not doing so may cause saved content to be altered or erased.
- · Do not remove sticker from Battery.
- · Usable battery time decreases in extreme temperature conditions (left in car with closed windows on a hot day, etc.). Battery life also shortens. Using handset at room temperature is recommended.
- Before extended period of disuse, remove Battery and store in battery case away from high temperature and humidity (battery case supplied with spare Battery (sold separately)).
   Note that not charging handset for extended period may cause content in handset to be erased.
- Battery is near end of its life when charging no longer restores handset functionality or bulges appear. Purchase a specified Battery. Life depends on conditions of usage.
- Do not dispose of old Battery with other waste. For environmental and recycling reasons, please take old Battery to the nearest SoftBank Shop or recycling center.



- · Handset Display pixels may be missing or remain lit. This is not a defect or malfunction.
- Do not subject Display to strong shock such pressing forcefully or hitting it. May cause scratches or breakage.
- · Do not rub or scratch Display or Camera Lens with a hard
- When placing handset in a pocket or bag, ensure that metal or other hard materials do not contact Display. Be careful with handset strap having metal or other hard parts, which may cause scratches or breakage.
- Water forms inside handset (called condensation) if moved from a cold to hot place (outdoors to indoors) or used in high humidity. May cause malfunction.
- Do not leave near air conditioning vent. Condensation from sudden temperature changes may corrosion of handset interior and malfunction.
- · A strong magnet nearby may cause malfunction.

- Be careful not to drop handset and scratch surface finish. Remaining water, etc. may cause surface finish to peel.
- Display may be difficult to view in bright conditions (outdoors, under fluorescent lighting, etc.). This is not a defect or malfunction.
- · If not using AC Charger, unplug from outlet.
- $\cdot$  Do not wrap cable of AC Charger around plug. May cause electric shock, ignition, or fire.
- USIM Card remains the property of SoftBank Corp.. If lost or damaged, it is replaced at cost. If it seems to be malfunctioning or if lost/stolen, visit the nearest SoftBank Shop. Take old USIM Card (after subscription cancelation, etc.) to the nearest SoftBank Shop.
- $\cdot$  Do not use excessive force to insert/remove USIM Card.
- Malfunction due to inserting USIM Card in another IC Card reader/writer, etc. is at your own risk.
- · Keep IC (metal) portion clean for use.
- · Do not adhere labels, etc. on USIM Card.
- $\cdot$  Do not disassemble or modify USIM Card. May cause content to be erased or malfunction.
- Insert SD Card properly. Cannot be used if not inserted properly.

#### Camera

- Do not leave Camera Lens under direct sunlight. May burn or fade colors of elements.
- Capturing or saving photos after handset has been left in a warm location for a long period may affect images.
- Camera is high-precision, including pixels which always appear bright or dark. Blue, red, white, etc. dots will appear when shooting in extremely dark conditions.
- When shooting indoors under fluorescent lighting, flickering (extremely faint and not visible) may appear as stripes in image. This is not a defect or malfunction.
- Camera may make sound during operation, such as when being activated. This is not a defect or malfunction.
- Note that viewing photo viewfinder continuously for a long period while capturing photos and repeatedly using video capture for a long period will cause a portion of handset to become warm, and may cause low-temperature burns if in prolonged contact.
- $\cdot$  Observe proper etiquette when using Camera.
- $\cdot$  Creating a public nuisance with Camera may be punishable by law.
- Practice taking and previewing pictures, videos, and audio before using Camera on important occasions like wedding ceremonies.
- Photo files (below, content) may be altered or erased due to repairs or other handling. SoftBank Corp. is not liable for any damages or lost profit resulting from content alteration/ erasure or its restoration.
- $\boldsymbol{\cdot}$  Do not use Camera in locations where shooting photos or videos is prohibited.

#### Music & Video

- Do not listen to music or watch videos while driving a vehicle or riding a scooter/bicycle. Such use of a mobile phone is prohibited by law (use while riding a bicycle may also be punishable). Also be alert while walking; if surroundings are difficult to hear or attention is on Display, a traffic accident may result. Be careful especially at railway crossings, on station platforms, and at intersections.
- · Listening at loud volume for an extended period may affect hearing.
- Take care not to disturb those around you (on train, etc.) with earphone or other noise.

#### **Urgent News**

- $\cdot$  Urgent News Setting is enabled by default.
- · By default, an alert tone sounds at the highest volume when an alert is received, even in Silent mode.
- · Alerts are not received during calls/transmissions or in poor signal conditions.
- Depending on usage/situation, handset may receive alerts for other areas or no alerts.
- Standby Time may decrease when Urgent News Setting is enabled.
- SoftBank Corp. cannot be held liable for any damages associated with this service, including accidents resulting from received information, reception timing or reception failure.

#### Bluetooth®

· Frequencies

Handset Bluetooth® function uses 2.402 GHz – 2.480 GHz frequencies in the 2.4 GHz band.

2.4FH1/XX4: Uses 2.4 GHz band. For FH1, FH-SS is used as the modulation scheme. The interference distance is about 10 m or less. For XX4, another method is used as the modulation scheme. The interference distance is about 40m or less.

: Utilizes 2.402 GHz – 2.480 GHz band without mobile device bandwidth differentiation.



- · Bluetooth® Cautions
- Handset Bluetooth® function is certified as conforming to Japanese domestic and FCC regulations. Use is restricted in some countries/regions. Confirm local laws before use abroad.
- · The 2.4 GHz band used by handset Bluetooth® function is shared by other devices. Handset Bluetooth® function tries to minimize effects of other devices using the same bandwidth, but connection speed and distance may be reduced or function may be disconnected.
- · Connection speed and distance vary depending on distance between connected devices, obstacles, and Bluetooth® devices.
- · Before Using Bluetooth®
- Bluetooth® operating frequency band is used by industrial, scientific, consumer and medical equipment including microwave ovens, other similar radio stations, premises radio stations for identifying mobile units used in manufacturing lines (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereafter, "other radio stations").
- 1. Before handset use, be sure "other radio stations" are not in use nearby.
- 2. If handset radio waves interfere with "other radio stations", promptly move or power off.
- 3. For further information, visit the nearest SoftBank Shop.
- All handset operations when connected with a Bluetooth®compatible device are not verified and therefore not guaranteed.
- $\cdot$  Handset supports the Bluetooth®-standard security function for secure radio communication. However, be careful when using Bluetooth®, as security may be insufficient depending on conditions of usage or settings.
- $\cdot$  SoftBank accepts no liability for data/information leaks during communication using Bluetooth®.

#### Wi-Fi

Frequencies

Handset Wi-Fi function uses 2.402 GHz – 2.480 GHz frequencies in the 2.4 GHz band.

2.4DS4/OF4: Uses 2.4 GHz band and DSSS/OFDM modulation with a maximum interference range of 40 m.

: Utilizes 2.402 GHz – 2.480 GHz band with mobile device bandwidth differentiation.

#### 2.4DS4/OF4

- · Wi-Fi Cautions
- Handset wireless function is certified as conforming to Japanese domestic and FCC regulations. Use is restricted in some countries/regions. Confirm local laws before use abroad.
- The 2.4 GHz band used by handset Wi-Fi function is shared by other devices. Handset Wi-Fi function tries to minimize effects of other devices using the same bandwidth, but connection speed and distance may be reduced or function may be disconnected.
- $\cdot$  Connection speed and distance vary depending on distance between connected devices, obstacles, and Wi-Fi devices.
- · Before Using Wi-Fi
- Wi-Fi operating frequency band is used by industrial, scientific, consumer and medical equipment including microwave ovens, other similar radio stations, premises radio stations for identifying mobile units used in manufacturing lines (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereafter, "other radio stations").
- 1. Before handset use, be sure "other radio stations" are not in use nearby.
- 2. If handset radio waves interfere with "other radio stations", promptly move or power off.
- 3. For further information, visit the nearest SoftBank Shop.
- All handset operations when connected with a Wi-Ficompatible device are not verified and therefore not quaranteed.
- Handset supports the Wi-Fi-standard security function for secure radio communication. However, be careful when using Wi-Fi, as security may be insufficient depending on conditions of usage or settings.
- $\cdot$  SoftBank accepts no liability for data/information leaks during communication using Wi-Fi.

#### Notice of Advance Agreement to Collect Your Device Location

- 1. SoftBank collects and processes your device's location information in forms of positioning coordinate data collection with satellites, a connecting cell tower, neighboring Wi-Fi access points, and device identification codes, for the purpose shown below as well as those described in SoftBank's privacy policy.
- $\boldsymbol{\cdot}$  Improve accuracy and precision of location data.
- $\cdot$  Get device location in places where the global navigation satellite system, a primary source of data in calculating the location. is not available.
- 2. Skyhook Wireless, Inc. (Skyhook) collects and processes user information associated with their service contract on a device including device identification codes for the purpose shown below as well as those described in Skyhook's privacy policy: https://www.skyhook.com/ja/privacy-services
- · Improve accuracy and precision of location data.
- $\cdot$  Get device location in places where the global navigation satellite system, a primary source of data in calculating the location, is not available.

#### Water & Dust & Shock Resistance

Handset has IPX5-equivalent and IPX8-equivalent water resistance as well as IP5X-equivalent dust resistance with Back Cover completely attached. Handset is also provided with shock resistance complying with military standards (SoftBank testing).

Specifically, handset can be used in rain (less than 20 mm per hour) without an umbrella. Handset can also be used in bathrooms, kitchens, at poolside, and other places with water.

\* For details, see "In Various Environments."

However, failure to observe precautions given here may allow water, sand, foreign particles, etc. to enter handset and may cause overheating, ignition, electric shock, scratches, malfunction, etc. For safe handset use, first read precautions here.

#### IPX5 equivalent

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

#### IPX8 equivalent

Handset continues to function as a phone without water intrusion after being slowly immersed in still tap water of room temperature to a depth of 1.5 m, and left there for approximately 30 minutes before being removed again.

#### IP5X equivalent

Handset will maintain a certain level of functionality and safety even after particulates in dustproof testing (dia. 75  $\mu$ m or less) have entered handset.

#### Compliance with Military Standards

Although drop testing in compliance with MIL-STD-810H Method 516.8: Shock-Procedure IV as stipulated by the US Department of Defense (product dropped in 26 directions onto plywood (lauan) from a height of 1.22 m), this is not a quarantee with regard to all types of shock.

\* As handset is designed with shock resistance in everyday usage, handset may break if subjected to excessive impact such as being thrown against something. Dropping may produce scratches, etc. even if handset performance is unaffected.

## Before Use

- Attach Back Cover firmly to prevent water intrusion. Confirm that Covers are completely secure so that there are no gaps.
- Particles (lint, hair, sand, etc.) lodged between joining surfaces may allow water intrusion.
- · DO NOT attach/remove Back Cover if hands/handset is wet.
- Do not place handset directly on beach sand, etc. Exposing Mic/Earpiece/Speaker/etc. to sand may reduce volume.
- $\boldsymbol{\cdot}$  Do not use submersed (including key operation).
- Do not expose to or immerse in liquid other than room temperature fresh water or tap water (soap/detergent/bath salt water, hot spring water, hot water, muddy water, sea water, pool water, alcohol, etc.).













#### In Various Environments

- · Rain
  - · Do not use in heavy rain (20 mm or more per hour).
- $\cdot$  DO NOT open/close Back Cover while exposed to rain or if hands are wet. May cause malfunction, etc.
- · Bath room
  - $\boldsymbol{\cdot}$  Do not immerse or drop in bathtub. Do not use submersed.
- $\cdot$  Do not immerse in soap/detergent/bath salt water or hot spring water.
- $\cdot$  Do not expose directly to warm shower.
- $\cdot$  Do not expose to hot water.
- · Avoid prolonged use in bath room.
- $\cdot$  Use handset in temperatures between 5°C 35°C and humidity within 35% 90% (limited use in temperatures between 36°C 40°C).
- · Kitchen
- $\cdot$  Do not expose to or immerse in liquid other than fresh water or tap water (water with soap/detergent or spices, or beverage).
- $\boldsymbol{\cdot}$  Do not expose to or immerse in hot water or in chilled water.
- Do not leave handset in extremely hot/cold locations, (e.g., near ovens/stoves or in refrigerators).
- $\cdot$  Do not subject handset to strong water pressure (more than 6 L per minute).
- · Poolside
  - · Do not immerse or drop in pool water. Do not use submersed.
- · Pool water is chlorinated. If wetted with pool water, promptly wash off with room temperature tap water. Do not use a brush
- \* Somewhat low water pressure (6 L or less per minute)

#### **Shared Precautions**

- · Attach Back Cover firmly. Lodged particles (lint, hair, sand, etc.) may allow water intrusion.
- · Do not remove or attach Back Cover while wearing gloves. Lodged particles (lint, hair, sand, etc.) from glove may allow
- · Check handset and hands for moisture, sand, grime, etc. before attaching/removing Back Cover. May enter handset or become lodged in Back Cover, resulting in malfunction or water intrusion. If moisture, sand, grime, etc. is visible, no matter how small, first wipe handset and hands with a lintfree clean, dry cloth before handling.
- Do not leave handset wetted. Water may enter from gaps. May also reduce volume. If wetted, shake handset, and promptly remove as much water as possible with a lint-free clean, dry cloth. In cold regions, handset may freeze and cause
- · Handset is waterproof for only for fresh water/tap water. Not waterproof for hot water, salt water, soap water, chemicals, sweat, etc. If exposed to other types of moisture or sand/mud/etc., promptly wash off with room temperature tap water. Hand-wash without using a brush, etc. and holding Back Cover closed.
- \* Somewhat low water pressure (6 L or less per minute)
- · Not designed to withstand water pressure. Do not expose to strong water flow more than prescribed (IPX5/IPX8) (e.g., water from a tap or shower that is painful to the skin) or submerse in water for a long time.
- · Do not wash in a washing machine, ultra-sonic washing machine, etc.
- · Do not subject to strong shock while submersed (e.g., drop into basin, toilet, washing machine with water).
- · Optional products besides handset are not water-/dust-/ shockproof.
- · Do not poke Mic, Earpiece/Speaker, External Device Port, or Air Pressure Holes with a pointed object.
- · Do not drop or otherwise subject handset to strong shock. May degrade water, dust, or shock resistance.
- · Handset is designed to be airtight to provide water resistance (IPX8). Handset may make a noise from Earpiece/ Speaker if pressed forcefully, and does not indicate a problem with functionality or performance.
- · Handset will not float.
- $\boldsymbol{\cdot}$  Do not immerse in hot water, use in a sauna, or subject to hot air from a hair dryer, etc.
- · Use handset in temperatures between 5°C 35°C and humidity within 35% - 90% (limited use in temperatures between 36°C
- 40°C). Use in extremes beyond these ranges may degrade water, dust, and shock resistance.
- · Sudden temperature change results in condensation. Let handset reach room temperature before moving from cold to hot places (e.g., shower/bath) to prevent condensation. Handset has no anti-condensation features.
- \* If condensation forms inside Display, leave at room temperature until condensation dries.
- · Do not put tap water directly on External Device Port.
- · Do not leave handset wet. External Device Port may shortcircuit.
- $\cdot$  Do not leave water droplets in External Device Port.
- · Confirm that there are no foreign particles in External Device Port before use.

· Handset fulfills performance requirements for assumed usage. However, handset is not guaranteed for any and all conditions of actual usage. Malfunction determined to be due to mishandling is not covered under warranty.

#### How to Clean Handset

Wipe off stains on handset using a foam type hand soap or alcohol, etc. following steps in "When Using a Foam Type Hand Soap/Body Soap" or "When Using Alcohol, etc.."

# When Using a Foam Type Hand Soap/Body

Remove the cables from handset completely and turn it off

2

Apply a form type hand soap/body soap to a soft cloth and wipe handset quickly with it

· Be careful not to allow the form type hand soap, etc. to come into the holes such as Mic., Earpiece/Speaker, etc.

3

Rinse handset until foams are removed completely

- · Rinse handset under a mild flow (up to 6 liters per minute) of tap water at 5°C to 30°C.
- · Wash the holes such as Mic, Earpiece/Speaker, etc. for approximately 30 seconds with running water.
- · Wash handset thoroughly until foams are removed completely; otherwise, it may cause malfunction.

4

Drain the holes such as Mic, Earpiece/Speaker, etc. thoroughly

· For details on draining, refer to "If Exposed to Water."

5

Dry handset thoroughly and make sure that no waterdrops remain on it

- Cleaning is complete.
- · Never charge handset when it is wet.
- · For details on drying handset, refer to "If Exposed to Water."

# When Using Alcohol, etc.



Remove the cables from handset completely and turn it off



Apply small amount of isopropyl alcohol (99.7% or less), ethanol (99.5% or less), or sodium hypochlorite (1.0% or less) to a lintfree soft cloth and wipe handset with it



Cleaning is complete.

- · Be careful not to allow the alcohol, etc. to come into the holes such as Mic., Earpiece/Speaker, etc.
- \* Handset performance is confirmed under the test environment. We do not guarantee that nothing wrong occurs

Use isopropyl alcohol (99.7% or less), ethanol (99.5% or less), or sodium hypochlorite (1.0% or less) sold for disinfection after reading instructions for each thoroughly. Improper use may result in a negative influence on human body or catching fire.

#### Notes

- · Remove commercially-available accessories (strap, etc.). For handling commercially-available accessories, refer to notes for each.
- \* Commercially-available protection sheets may come off from handset.
- · Handset is not designed to resist water pressure. Avoid exposing to high water pressure or submersing in water for a long period.
- · When cleaning handset, make sure that Back Cover is closed securely.
- \* Use a foam type hand soap/body soap manufactured by domestic manufacturers. Do not mix different types of form type hand soaps/body soaps.

Do not use a hand soap for kitchen, for business use, additive-free, or alkaline, a body soap for business use, additive-free, or alkaline, a solid soap, detergent, bath salt, shampoo, conditioner, facial cleanser, makeup remover, or toothpaste, etc. If one of these above is attached to handset, wash it with running water immediately.

Handset performance is confirmed under the test environment. We do not guarantee that nothing wrong occurs to handset.

#### If Exposed to Water

If handset is used while wet, water may collect in Mic, Earpiece/ Speaker, Air Pressure Holes, or hinge, and may temporarily affect audibility or wet clothing, carry bag, etc. Follow steps below to drain water.



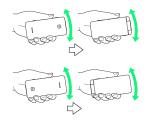
Wipe handset with a lint-free clean, dry cloth



2

Shake handset as shown until there is no more wetting

- · Before shaking, check around you for safety.
- · Hold handset firmly so as not to drop it.





Gently push handset against a lint-free dry, clean cloth and wipe water away from Mic, Earpiece/Speaker, Air Pressure Holes, hinge, etc.





After removing as much water as possible, leave handset at room temperature for at least 1 hour



Draining water is complete.

· Some water may still remain in handset. Do not leave handset beside/in items that you do not want to get wet (clothing, bag, etc.).

### When Charging

Accessories are not waterproof. Check the following before and after charging.

- Check that handset is not wet. If wet, drain water and then wipe with a lint-free dry, clean cloth before opening External Device Port Cover, etc.
- · If charging after becoming wet, drain well and then wipe with a lint-free dry, clean cloth before opening External Device Port Cover, etc.
- $\cdot$  DO NOT charge wet handset. Charging while wet may result in malfunction, overheating, etc.
- · Do not touch AC Charger or Desktop Holder with wet hands. May cause electric shock.
- $\cdot$  Do not use AC Charger or Desktop Holder where exposed to water. May cause fire or electric shock.
- Do not use AC Charger or Desktop Holder in a bathroom, shower, kitchen, near a sink, or other place where water is used. May cause fire or electric shock.

# A

About the Online Manual
Accessing Applications
Auto Communication & Synchronization Settings
B
D : 0
Basic Operations with this Handset
Battery Settings
Browser
9
Calling48
Capturing Photos & Recording Videos 68
Changing Handset Response to Calls & Mail 38
Charging Battery15
Checking Handset Status & Notifications (Notifications &
Settings Window)22
Customer Service
Customizing Fonts
Customizing Handset Address60
Custom Key Settings
Custom key Settings
Data Communication Settings85
Device Info & Settings90
Display
Display-Top (Status Bar) Indicators 21
<b>A</b>
9
General Notes103
General Notes118
General Notes
General Notes
Global Services

Lock & Security Settings.....82

# DIGNO® ケータイ4 User Guide Index



Main Menu31
Materials102
Messaging 60
More settings90
Music Files
Music Files
Optional Services52
Other Basic Operations36
P
Package Contents6
Parts & Functions 6
Phone Book41
Placing International Calls 50
Power On/Off17
S
Safety Precautions
Scanning QR Code (Bar code)70
Security Codes24
Sending S! Mail61
Sending SMS62
Sound & Notification Settings81
Specifications101
Sub-display23
. ,
T + 5 +
Text Entry39
Updating Software100
USIM Card Installation9
USIM PIN26
Using Airplane Mode35
Using Device Control43
Using Manner Mode
Using PC Mail63
03/11g   C   14/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/
Viewing Videos72
VV
Wallpaper & Display Settings80
Warranty & After-Sales Service
•
Water & Dust & Shock Resistance
WITELESS & NETWORK SETTINGS X/I

# DIGNO® ケータイ4 User Guide

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Visit SoftBank Shop for assistance

Model: DIGNO® ケータイ4 Manufacturer: KYOCERA Corporation