Xperia™ Z5 User Guide

# Xperia™ Z5 User Guide Contents

Introduction
Introduction3
Getting Started
Package Contents6
Parts & Functions
SIM Card Installation
SD Card Installation
Charging Battery
Power On/Off
Touchscreen Operations
Touchscreen Operations15
Basic Operations
Basic Operations16
Handset Phone Number17
Mobile Manners
Text Entry18
Google Account
Google Play
Security Codes
SIM PIN
Screen Lock
Software Updates
software opuates25
Handset Interface
Home Screen Basics28
Status Bar29
Nationaliana Windows (Osciala Callina)
Notifications Window/Quick Settings30
Phone
Phone
Phone Calling34
Phone Calling
Phone Calling
Phone Calling
Phone Calling
Phone         Calling
Phone         Calling
Phone       34         Calling
Phone         Calling
Phone       34         Calling
Phone         Calling
Phone       34         Optional Services
Phone       34         Calling
Phone       34         Optional Services

Se	tt	in	as
			· -

About Settings68
Wi-Fi Settings69
Other Settings70
Sound Settings70
Application Settings71
Account Settings
Appendix
Specifications74
Customer Service
Safety Precautions
Safety Precautions76
Important Product Information83
Bluetooth®/Wi-Fi (WLAN)85
Waterproofing/Dustproofing86
End User License Agreement88
Export Controls and Regulations89
Intellectual Property Rights89
${\sf RF\ Exposure\ Information/Specific\ Absorption\ Rate\ (SAR)}$
Information91
FCC Statement for the USA93
Declaration of Conformity for 501SO93
VCCI94

## Introduction

Thank you for purchasing this product.

## Before You Begin

- · SoftBank Xperia Z5 is referred to as "handset" in this guide.
- $\cdot$  Read "Safety Precautions" and this guide thoroughly beforehand for proper usage.
- $\cdot$  Accessible services may be limited by contract conditions.
- · Unauthorized copying of any part of this guide is prohibited.
- $\cdot$  Guide content subject to change without prior notice.

### Guide Usage Notes

- $\cdot$  Most operation descriptions are based on default settings.
- $\cdot$  Unless noted otherwise, descriptions are for Home Screen.
- $\boldsymbol{\cdot}$  Some operation descriptions may be omitted.
- · In this guide, microSD™/microSDHC™/microSDXC™ Card is referred to as "SD Card."

### Screenshots & Key Labels

Screenshots and Key labels are provided for reference only.

Actual handset windows, menus, etc. may differ in appearance.

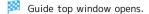
## Accessing Guide on Handset

Use Guide application to learn touch operations or making settings.



In Home Screen, 🔠 🗦 🚼 (SoftBank) 🗦 🕡 (Guide)





• When opening for the first time, Usage notes and Auto Update confirmation appear. Follow onscreen instructions.

## Getting Started

Package Contents	b
Parts & Functions	6
SIM Card Installation	8
SD Card Installation	9
Charging Battery	. 12
Power On/Off	. 12
Touchscreen Operations	13

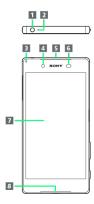
## Package Contents

## Package Contents

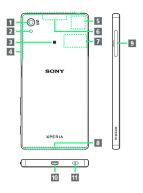
Handset (Xperia Z5) TV Antenna Cable (SODAB1) クイックスタート (Japanese) お願いとご注意 (Japanese) Warranty (Japanese)

## Parts & Functions

## Front/Top/Bottom



Part	Description
1 Headphone Port	Connect commercially available headphones. This port supports tetrapolar headset that conform to the CTIA standard.
2 Second Mic	Reduces noise for calling.
3 Notification Lamp	Flashes for incoming transmissions. Lights while charging.
4 Front Camera	Capture yourself.
<b>5</b> Earpiece/ Speaker	Hear the other party's voice here.
6 Proximity/ Light Sensor	Detects surrounding brightness to automatically adjust Display or backlight and prevent Touchscreen misoperation during a call.
7 Display	Handset uses a touchscreen-type Display. Operate with your fingers on Display.
8 Mic/ Speaker	Speak here.



Item	Description
1 Camera	Capture still images and videos.
2 Flash/ Photo Light	Use as camera flash in a dark place.
3 NFC Mark	Hold mark up to reader/writer to use NFC/Osaifu-Keitai® feature.
4 Wi-Fi/ Bluetooth® Antenna Area	Internal Antenna for Wi-Fi and Bluetooth® feature.
5 Wi-Fi Antenna Area	Internal Antenna for Wi-Fi.
6 Internal Antenna/GPS Antenna Area	Internal Antenna for calls, data communication and GPS.
7 Nameplate	CE mark, FCC ID, IMEI information printed sticker is attached. Do not remove nameplate.
8 Internal Antenna Area	Internal Antenna for call and data communication.
9 SIM Card/ SD Card Slot	Insert SIM Card/SD Card.
10 External Device Port	Connect commercially available Micro USB Cable etc.
11 Strap Hole	Attach strap.

## Handset Keys



Part	Description
1 Power Key/Screen Lock Key/ Fingerprint Sensor (	Long Press for power on/off. Press for sleep mode on/off. Or, use Fingerprint authentication.
2 Volume/ Zoom Up/ Down Key	Adjust Volume. Adjust Zoom while using Camera.
3 Camera Key ( 🛕 )	Use as Camera shutter. Long Press to launch Camera.

## SIM Card Installation

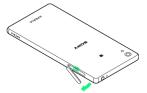
SIM Card is an IC card containing phone number and other customer information.

## Inserting SIM Card

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

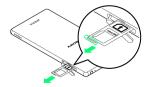


Open Slot Cover using groove



2

Draw Tray out using the tab



3

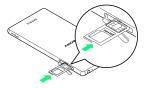
Set SIM Card into Tray with IC chip facing up



· Check SIM Card orientation by notch.



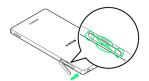
Insert Tray with SIM Card into handset



· Check Tray orientation.



Close Slot Cover and press it down where indicated  $\bigcirc,$  and make sure there are no gaps

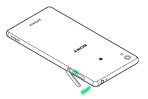


## Removing SIM Card

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

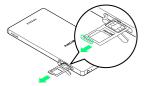


Open Slot Cover using groove



2

Draw Tray out using the tab



3

Remove SIM Card from Tray



4

Insert Tray into handset



· Check Tray orientation.



Close Slot Cover and press it down where indicated  $\bigcirc$ , and make sure there are no gaps



## SD Card Installation

Save data to handset memory or SD Card. Handset supports SD Cards up to 200 GB. Some SD Cards may not operate properly.

## SD Card Cautions

#### Data

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

## Reading/Writing Data

Never power off while reading or writing data.

#### Battery Level

A low battery charge may prevent reading/writing to SD Card.  $\label{eq:card_spectrum} % \begin{subarray}{ll} \end{subarray} % \begin{subarray}{$ 

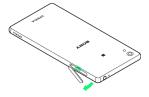
## Handling SD Card

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

## Inserting SD Card

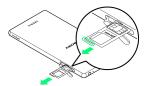
1

Open Slot Cover using groove



2

Draw Tray out using the tab



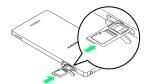
3

Set SD Card into Tray with metal terminals facing up



4

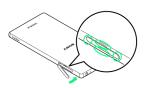
Insert Tray with SD Card into handset



· Check Tray orientation.



Close Slot Cover and press it down where indicated  $\bigcirc$ , and make sure there are no gaps



## Unmounting SD Card

Always unmount SD Card before removing.

1

In Home Screen, 🔠 🔵 🧿 (Settings)









[Storage]



3









Item name changes from Unmount SD card to Mount SD card . SD Card is unmounted.







Removing SD Card

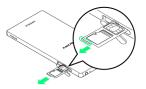
Always unmount SD Card beforehand.

1

Open Slot Cover using groove



Draw Tray out using the tab

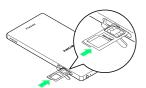


3

Remove SD Card from Tray



Insert Tray into handset



· Check Tray orientation.

5

Close Slot Cover and press it down where indicated  $\bigcirc\mbox{,}$  and make sure there are no gaps



## Formatting SD Card

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

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



In Home Screen, 😇 🔵 🧿 (Settings)



2

### [Storage]



3

## [Erase SD card]



4

## ERASE SD CARD



5

#### ERASE EVERYTHING

All data on SD Card is erased.

## **Charging Battery**

## AC Charger

AC Charger is an optional accessory. Use specified AC Charger (SoftBank SELECTION Quick Charge 2.0) (SB-AC12-HDQC) or AC Charger (Micro USB 1.8A) (ZTDAD1).

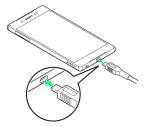
For other devices, see SoftBank Website.

Operation using AC Charger (Micro USB 1.8A) (ZTDAD1) is explained here.

 $\boldsymbol{\cdot}$  See instructions included with AC Charger.



Insert Micro USB connector of AC Charger straight into External Device Port



· Check connector orientation. Forcible connection may cause damage.



Unfold power plug of AC Charger and plug into power outlet



Notification Lamp on handset lights up when charging starts.



When charging is complete, unplug AC Charger and remove straight from handset

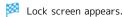
## Power On/Off

### Power On









- $\cdot$  See "Canceling Screen Lock" to unlock the screen.
- Startup wizard appears for the first time handset is powered on. Follow onscreen instructions.
- Battery level is not sufficient if Notification Lamp flashes three times in red or low battery indicator appears when
   o is Pressed with handset powered off. Charge the battery.

### Power Off







2

Power off



Handset powers off.

## Touchscreen Operations

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

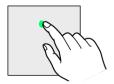
## Tap

Contact Display lightly and briefly.



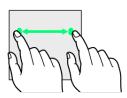
## Touch & Hold

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



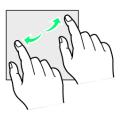
## Drag

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



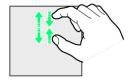
## Swipe/Flick

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



## Pinch/Spread

Contact Display lightly, then close/widen fingers.



## Basic Operations

Basic Operations	110
Handset Phone Number	17
Mobile Manners	18
Text Entry	18
Google Account	19
Google Play	21
Security Codes	23
SIM PIN	23
Screen Lock	24
Software Undates	25

## **Basic Operations**

### Home Screen & Launcher

Home Screen top sheet appears at power on. Most handset operations start from Home Screen or Launcher (Apps list).





### Navigation Bar

Key icons are shown in Navigation Bar at the bottom of window. Tap Key icon to operate.



Item Description

Go back to previous screen. This changes

to ☑ when keyboard is open. Tap it to
close keyboard.

Go to Home Screen.

Open recently-used applications list to
launch or delete the applications from the
list. Or use small apps.

Change keyboard.

## Handset Navigation

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

· Tap ◀ to go back to previous screen.



## Menu Operations

Tap i for available settings and items.



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



### Handset Settings

In Home Screen, Tap then Tap (Settings) to customize settings.



## Handset & Display Orientation

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

 $\boldsymbol{\cdot}$  Depending on the current screen, the orientation may not change.



## Handset Phone Number

## My Phone Number

1





2

## (About phone



3

## Status



4

## SIM status



Check phone number.

### Mobile Manners

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

#### Silent Mode Cautions

Camera shutter, video start/stop tones, alarm, video and music playback, and Tapped tone during a call sound even in Silent mode.

## Silent Mode (Vibrate)



Press Volume Up or Down Key



2

On volume adjustment bar, 🔔

Icon on sound volume adjustment bar turns to and Silent mode (Vibrate) is set.

 Press Volume Up Key while in Silent mode (Vibrate) to cancel.

### Silent Mode (Mute)



Press Volume Up or Down Key



2

On volume adjustment bar, 🛕 🗦 🕕

Icon on sound volume adjustment bar turns to and Silent mode (Mute) is set.

· Press Volume Up Key while in Silent mode (Mute) to cancel.

## Text Entry

### Keyboards

Enter text with on-screen QWERTY keyboard by Tapping each character individually, or use Gesture input feature and slide finger from character to character to form words.

- · Tap 
  ▼ to hide keyboard.
- $\cdot$  Touch & Hold text in text entry window and magnified text appears in small balloon.
- · Input method is set to International keyboard (Xperia<sup>™</sup> keyboard) by default. To input Japanese, Tap 

  to change keyboard to Xperia<sup>™</sup> Japanese keyboard.

## QWERTY Keyboard Layout



- Enter a character. Touch & Hold character to show variant options.
- 2 Switch between lower-case , upper-case , and caps .
- 3 Toggle entry modes.
- 4 Show Emoticon/Pictogram list. When opened for the first time, is shown for personalizing keyboard. Tap and follow onscreen instructions. After personalized, appears.
- 5 Show entry candidates.
- 6 Delete a character before cursor.
- 7 Enter line break or confirm text input.
- 8 Enter a space. Double-tap to enter a period.

## Toggling Text Entry Modes

1

In QWERTY keyboard, Tap



- Entry mode is changed to number and symbol mode.
- · To enter more symbols, Tap 🖼 .
- · Tap Abc to back to alphabet mode.

## Google Account

Use a Google account and get more convenience with Google services. A Google account is required to use some services or fully use some applications.

Google Account Cautions

Be careful not to forget your Google account ID or password.

## Creating a Google Account

1

In Home Screen, 🜐 🔵 🧕 (Settings)



2

Accounts 🔵 (Add account)



3

[Google]



Add Google account window opens.



Or create a new account



5

Enter First name → Last name → NEXT



6

Enter user name (mail address) 
NEXT



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



Enter password Enter password again (for confirmation)





8

Check Recovery phone number 

NEXT



 $\cdot$  Phone number of your SIM Card is entered automatically.



(VERIFY)



SMS is sent.

· If a phone number other than the one on your SIM Card is entered, confirmation screen appears. Enter notified verification code  $\bigcirc$  Tap  $\bigcirc$  NEXT .



I AGREE



Your Google account is obtained.

11

[NEXT]



12

Set Google service 
NEXT



13





Google account creation is completed.

## Signing In to a Google Account

If an application is activated that requires a Google account, Add Google account screen appears. Sign in with the obtained Google account to use the application.

1

Enter mail address on Add your account screen 

NEXT







2

Enter password 
NEXT



3

Follow onscreen instructions

You are signed in to your Google account.

## Google Play

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

## **Installing Applications**

Many different kinds of applications can be installed on handset from Google Play (provided by Google Inc.). SoftBank Corp. is not responsible in any way for userinstalled applications (quality, reliability, legality, fitness for a purpose, credibility, accuracy, etc.) or resulting malfunctions (viruses, etc.).

## **Installing Free Applications**

1

In Home Screen, (Play Store)



- Google Play appears.
- · If confirmation appears, follow onscreen instructions.

Tap free application → INSTALL → ACCEPT



## **Purchasing Applications**



In Home Screen, (Play Store)





- Google Play appears.
- · If confirmation appears, follow onscreen instructions.

### 2

Tap paid application 

Tap amount 

Follow onscreen instructions

Application is downloaded and installed.

## Purchased Applications

#### Payment

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

#### On Other Android Devices

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

## Requesting Refunds

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

In Google Play,  $\equiv$   $\bigcirc$  My apps  $\bigcirc$  Tap application  $\bigcirc$ REFUND

## **Purchasing Applications**

Purchase applications at your own risk. SoftBank Corp. is not responsible for any disadvantage resulting for user or third parties.

## **Updating Installed Applications**



In Home Screen, (Play Store)





- Google Play appears.
- · If confirmation appears, follow onscreen instructions.

### 2

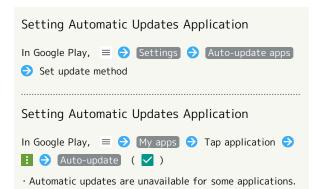
In Google Play,  $\equiv$   $\bigcirc$  My apps  $\bigcirc$  Tap application to update 

UPDATE 

ACCEPT

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

## Application Updates



## Security Codes

### Code Types

An Operation Access Code or Center Access Code is required for using handset.

Operation Access Code: Security code to use each function. At time of purchase, no code is set.

Center Access Code: Four-digit security code at time of subscription. It is required when using option services from a landline phone etc.

- · Be careful not to forget Center Access Code. If you forget your code, you will require assistance. For details, contact Customer Service.
- · Be careful to keep Operation Access Code and Center Access Code secret. SoftBank Corp. is not responsible for damages resulting from misuse by other parties.

## Resetting Operation Access Code

In Operation Access Code input screen, PASSWORD



- · Follow onscreen instructions.
- $\cdot$  My SoftBank recognition is required to reset Operation Access Code. My SoftBank recognition can be set with My SoftBank+ application.

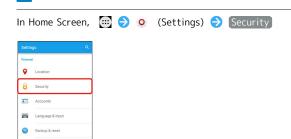
### SIM PIN

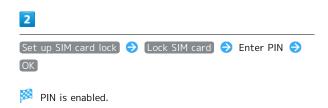
PIN is the security code for your SIM Card. It prevents third parties from unauthorized use of handset. At time of purchase, "9999" is set.

## **Enabling SIM Card Lock**

Enable SIM Card Lock to show PIN entry window when handset power is on with SIM Card inserted.







#### **PIN Cautions**

Entering incorrect PIN three times locks PIN. To release locked PIN, enter PUK (Personal Unblocking Key). For details on PIN, contact Customer Service. Entering incorrect PUK ten times consecutively locks SIM Card to disable handset operations. In that case, reissue of SIM Card at a SoftBank Shop (paid service) is needed.

## Changing SIM PIN

Operation can be performed only when PIN is enabled.







2



PIN is changed.

## Screen Lock

Display is locked after a set period of inactivity.

Alternatively, Press o for manual screen lock. This saves battery power and prevents accidental Touchscreen operation.

## Canceling Screen Lock



In sleep mode (Screen lock active), の



Lock screen appears.



Flick screen upwards



- Screen is unlocked.
- $\boldsymbol{\cdot}$  The method for unlocking the screen can be changed.
- · For fingerprint authentication, Touch ① with authentication finger until handset vibrates to unlock screen.

## Software Updates

Check whether updates are required via the Internet, and update as required.

## Before Updating Software

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

Software Update makes a part of settings to the default.

## Software Update Cautions

#### During Update

Handset cannot be used until software update is complete. It may take time to update software.

#### Signal during Update

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.

#### If Using Other Functions

Other functions cannot be operated during a software update.

### Software Updates

Automatic update is set by default. To update software manually, operate as follows.



In Home Screen, 😇 🔷 (Settings)







About phone



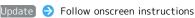
3











Software update starts.

## Connecting to PC to Update Software

To update software connecting to a PC, install software for "Software Update" on the PC beforehand. For installation of the software, see the following web

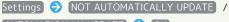
http://www.sonymobile.co.jp/support/

## Operations for Software Update Configuration

Setting whether to update Software Automatically

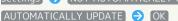
On Software Update window, Automatic Update





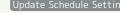






#### Setting Scheduled Update

On Software Update window, Update Schedule Settings









## Handset Interface

Home Screen Basics2	8
Status Bar2	9
Notifications Window/Ouick Settings	0

## Home Screen Basics

Home Screen appears at power on; most handset operations start here. Customize Home Screen with application shortcuts, widgets, and folders.

## Layout



Item	Description
1 Status Bar	Drag down for Notifications Window. Drag down with two fingers to open Quick Settings.
2 Home Screen Position	Current position among several Home Screen sheets.
3 Dock	Tap an icon to activate application or function. Customize with up to four application shortcuts. Also, create folders.
4 Navigation Bar	Tap Key icon to operate. For Navigation Bar, see "Navigation Bar."
<b>5</b> Customize Area	Place application shortcuts, folders, widgets freely.
6 Apps List Key	Open applications list.

## Toggling Home Screen Sheets

Home Screen consists of 7 sheets. Customize each Home Screen sheet with application shortcuts, widgets, etc. to make handset more convenient. Flick Home Screen left/right to toggle sheets.

- In any Home Screen sheet, Tap 
   to return to Home Screen top sheet.
- Operations on Simple Home



## Status Bar

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

## Status Bar



- 1 Notification Indicators
- 2 Status Indicators

## **Notification Indicators**

Notification Indicators appearing in Status Bar include the following.

Indicator	Description
<b>@</b>	Launch Guide (Drag Status Bar down and open from Notifications Window)
č	Missed Call
<u></u>	Call Arriving
<u>~</u>	Calling¹/Dialing¹
<u>(1)</u>	Answer on Hold¹/Call on Hold¹
Φ	New Recorded Message
00	New Voicemail
M	New Gmail
	New Email
<u> </u>	New Text Message (SMS)/S! Mail
<b>((1)</b> )	Urgent News
?	Wi-Fi Open Network Available
ψ	USB Connected
*:	Sharing File via Bluetooth®
<b>1</b>	Data Uploading
₩	Data Downloading
ŝ	Application Update Available
<b>⊘</b>	Application Installation Complete
	Screenshot/Screen Recording Saved
Í	Viewing TV¹/Scheduled Viewing Started
<b>ā</b>	Recording TV <sup>1</sup> /Scheduled Recording Started
	Playing Back Music
6	Calendar Event Reminder
<b>©</b>	Snoozing/Unchecked Alarm
<b>(</b>	NFC/Osaifu-Keitai® Locked
	Unmount SD Card
Ū	Low Battery Alert (15% or less)
[S	Software Update Notice, Downloading Complete, Stopped

<sup>1</sup> Appears when switching to other window such as Home Screen.

## Status Indicators

Status Indicators appearing in Status Bar include the following.

Indicator	Description
(100	Battery Full (100%)
<b>∱</b> [97%]	Battery Charging
<b>4</b> %	Battery Low (4% or less)
<u> </u>	Signal Strength
<sup>19</sup> .11	4G LTE/4G Data in Use¹
**1	3G Data in Use
	No Signal
<b>₹</b>	Airplane Mode
हि	Wi-Fi Connected
<u></u>	Wi-Fi Connected without Internet Accessibility, or Unstable Wi-Fi Signal
*	Bluetooth® On
*	Bluetooth® Connected
•	Silent Mode (Vibrate)
1×	Silent Mode (Mute)
$\star$	Sound for Only Important Notification Set
0	Alarm Set
0	Obtaining Current Location

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

## Notifications Window/Quick Settings

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

Drag Notifications Window down to open Quick Settings. Tap icons on Quick Settings to set each function On/Off.

## Opening Notifications Window/Quick Settings

1

Drag Status Bar down



Notifications Window opens.

2

Drag Notifications Window down



- Quick Settings opens.
- · Alternatively, Drag Status Bar down with two fingers to open Quick Settings.
- Closing Notifications Window/Quick Settings

Drag Notifications Window/Quick Settings up

- · Alternatively, Tap d to close Notifications Window/ Quick Settings.
- Lock Screen Operations

Opening Quick Settings

In Lock screen, Drag Status bar down

Checking Notifications

Flick down Lock screen

## Notifications Window Layout



- 1 Open Quick Settings
- 2 Notifications (incoming, functions being executed, etc.)
- 3 Clear all notifications. Some notifications are not clearable.

## Quick Settings Layout



- 1 Open Power management menu
- 2 Add/Delete, change Quick Settings order
- Open Settings
- 4 Open your contact information
- 5 Adjust screen brightness
- 6 Wi-Fi On/Off
- 7 NFC Reader/Writer and P2P function On/Off
- 8 Location information On/Off
- 9 Mirror handset screen on Google Cast devices
- 10 Light On/Off
- 11 Bluetooth® On/Off
- 12 Airplane mode On/Off
- 13 Auto-rotate screen On/Off
- 14 Glove mode On/Off
- 15 Switch to Silent mode (Vibrate)/Silent mode (Mute) or Clear Silent mode

## Phone

Calling	34
Optional Services	36
Using Contacts	41

## Calling

Learn calling basics, including handling incoming calls, and incall operations.

## Adjusting Volume of Call

During a call, Press Volume Up Key/Volume Down Key.

#### ? Hints

- Q. Difficulty during call
- A. It may not be possible to make a call properly in a noisy location.
- A. When calling using Speaker, check the call volume. Raising the call volume may make calling difficult.
- Q. Sound pops momentarily during a call
- A. Are you changing location while calling? Sound pops when signal is weak and handset switches to a different area.

## Emergency Call Cautions

#### Available Area

Emergency calls for handset is available only in SoftBank service area.

#### Airplane Mode

Note that Airplane mode disables  ${\sf Emergency}$  calls.

## Placing Calls

1

In Home Screen, / (Phone)



Recent calls appears.

- 2



- Call window opens.
- 3

Tap dialpad to enter the other party's number



- · Enter area code first for calling landline numbers.
- 4
- 6



Handset dials number. Call begins when other party answers.

5

To end the call,



🔯 Call ends.

# Calling the Emergency Number When Handset Screen is Locked

Flick Lock screen Emergency call Enter number for emergency service Available only when Screen lock is set to "Pattern," "PIN," or "Password."

### ? Hints

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

### **Answering Calls**

1

When a call arrives, Drag 🕜 to right



Call begins.

2

To end the call, 🔉



🔀 Call ends.

### Missed Calls

When call is not answered, 🔀 appears on Status Bar.

 $\cdot$  Drag Status Bar down and Tap notification to show Call History.

### **Emergency Location Report**

Using handset for emergency calls (110, 119 or 118) automatically reports handset location to corresponding agency (police, etc.)

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

# **Optional Services**

Use the following optional services.

### Optional Services

Use the following optional services.

Service	Description
Call Forwarding	Divert all/unanswered calls to a preset number.
Voicemail	Divert all/unanswered calls to Voicemail Center.
Call Waiting <sup>1</sup>	Answer calls during a call.
Group Calling <sup>1</sup>	Connect multiple lines.
Caller ID	Show or hide your number when placing calls.
Call Barring	Restrict calls according to situation.
Voice Call Using LTE <sup>1</sup>	Enable LTE for voice call.

1 Requires separate subscription.

## Call Forwarding

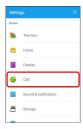


In Home Screen, 😇 🔵 🧿 (Settings)



2





Call settings open.

3

### Voicemail/Call Forwarding



Voicemail/Call Forwarding settings open.

4

### Activate Call Forwarding







- · If Unanswered calls is selected, set ring time.
- Tap **1** to select phone number to forward to from Contacts.



OK)

- Call Forwarding is activated.
- Deactivating Voicemail/Call Forwarding





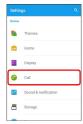


In Home Screen, 😇 🔵 🧿 (Settings)



2





Call settings open.

3

### Voicemail/Call Forwarding



Voicemail/Call Forwarding settings open.

4

### (Activate Voicemail







· If Unanswered calls is selected, set ring time.





Voicemail is activated.

· When new message is recorded, oo appears on Status Bar. Drag Status Bar down and Tap New voicemail , then follow the voice prompts.

### Deactivating Voicemail/Call Forwarding



### Call Waiting

This service requires subscription.



In Home Screen, 🔠 🔵 🧿 (Settings)







2

Call



Call settings open.

3

### Additional settings



Call waiting ( ✓ )





Call Waiting is activated.

 $\cdot$  When a second call arrives during a call, Call Waiting tone is heard. Drag 🕜 right to answer.

### Group Calling

This service requires subscription.

1

During a call, Add call



Recent calls appears.

2

Enter phone number



🔀 Call is added.

 $\cdot$  Alternatively, Tap contact in Top Contacts to add call.

3

When the other party answers, Merge

Group Calling starts.

Caller ID

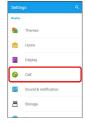
1

In Home Screen, 😇 🔵 🧿 (Settings)



2

Call



Call settings open.

3

Additional settings



4

Caller ID → [Hide number] / [Show number]



Caller ID is set.

### Call Barring

Restrict call and SMS.

 $\cdot$  If a call or SMS is attempted while calling is restricted, a message appears. Message may take time to appear in some areas.



In Home Screen, 🔠 🔵 🧿 (Settings)



2

Call



Call settings open.

3

Call Barring



4

Tap target option to restrict



5

[ENABLE]

- Call Barring is set.
- $\dot{}$  To disable all call barring, Tap  $\mbox{ Deactivate Call Barring }$  , then Tap  $\mbox{ DISABLE }$  .

### Voice Call Using LTE

This service requires subscription.

1

In Home Screen, 🔠 🔵 🧿 (Settings)



2

More



3

Mobile networks → Enable VoLTE ( )



VolTE is enabled.

## **Using Contacts**

Save phone numbers, mail addresses, etc. to Contacts.

**Contacts Cautions** 

If handset is left uncharged, contact may be altered/lost. Accident or malfunction may also cause loss or change to information. It is recommended that you keep a separate copy of contacts and other important information. SoftBank Corp. is not responsible for any damages from lost or changed contacts.

### Adding New Contacts



In Home Screen, 😇 🗦 (Contacts)







Contacts appear.







· If confirmation appears, follow onscreen instructions.



Enter items 

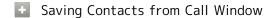
SAVE







Contact is added.



Save a number entered in call window directly to Contacts. In Home Screen, 🧪 (Phone) 🗦 🌐 🗦 Tap dialpad to enter number to save 

Add to Contacts

# Messaging & Browser

Messaging44	4
Sending S! Mail/SMS44	4
Creating/Sending Gmail4	5
Email Settings4	7
Using Chrome4	7

## Messaging

### S! Mail

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

### SMS

Exchange short messages (up to 140 single-byte characters) using handset numbers as addresses.

### Gmail

Use Google's webmail service.

### Email

Use email (POP3/IMAP4) on handset.

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

## Sending S! Mail/SMS

### Sending S! Mail/SMS

1









: ¢ c 5 💌

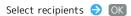
· Alternatively, enter phone numbers or email addresses in Recipient field directly.







- Tap (Phonebook), (Outgoing History), or (Incoming History) to select recipients.
- Tap Mail Group to select a mail group and set all the members on the list as recipients.





- Tap (Phonebook) / Outgoing History / Incoming History / Mail Group to change recipient lists.
- · After setting recipients, Tap 1 0000 to check recipients' phone numbers/email addresses or set them to Cc/Bcc.
- · To send as S! Mail, set Cc or Bcc.
- To delete a recipient, Tap 1 0000 and then X 0000.

  Alternatively, Tap 1 0000 and then Delete recipient.



Tap Subject/Compose email field 

Enter subject/text



- · Tap 🖉 to attach a file.
- $\cdot$  To send as S! Mail, enter subject or attach file.



### [Send]



- S! Mail/SMS is sent.
- · Failed S! Mail/SMS messages are saved as drafts.

### Sending S! Mail/SMS

### Switching S! Mail/SMS

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

- · Check with indication at the top of screen when creating a message.
  - · When "New Mail" appears, message is sent as S! Mail.
  - $\cdot$  When "New SMS" appears, message is sent as SMS.
- To select ✓ (S! Mail) or ❤ (SMS) when creating mail, in Home Screen, Tap 🔄 (Mail) 🔾 🌣 🔾 Common Settings 🔾 SMS/S!Mail Automatic Switching ( ☐ ).

### **About Drafts**

When dis Tapped while creating S! Mail or SMS, the message is saved as a draft.

Drafts are indicated as on thread list, and are saved to Draft Box in folder list. Open an S! Mail/SMS draft to edit and send it.

## Creating/Sending Gmail

Use Google's webmail service.

### Creating/Sending Gmail



In Home Screen, 🤼 (Google) 🔷 M (Gmail)



Mail list opens.







Mail composition window opens.

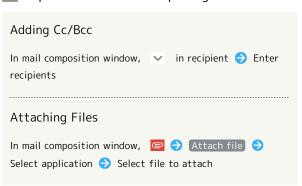


Enter recipient/subject/mail text 🗦 🔀



Message is sent.

### Operations when Composing Gmail





### **Email Settings**

### Adding Accounts

Check usernames (user IDs), passwords, server names, etc. of your email accounts beforehand.

1

In Home Screen, → ∠ (Email)









Account setup menu opens (if no account is set up).







3

Add account



Follow onscreen instructions to set up account.

Email account is set up.

# **Using Chrome**

Use the browser simply by entering search words and URLs.

### SSL/TLS

SSL (Secure Sockets Layer) and TLS (Transport Layer Security) are protocols for encrypting sent/received data. While in a screen connected by SSL/TLS, data is encrypted to safely send/receive private information, credit card numbers, corporate secrets, etc., and provide protection against online threats (eavesdropping, falsification, impersonation, etc.).

### SSL/TLS Cautions

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 Japan Co., Ltd. make no guarantees whatsoever to users regarding security of SSL/TLS.

### Using Chrome

In Home Screen, 🤼 (Google) 🔵 🧿 (Chrome)







Chrome opens.

- $\cdot$  If confirmation appears, follow onscreen instructions.
- · Tap URL in text message (SMS) or mail to automatically activate Chrome.

2

Tap entry box at top 

Enter search words or URL 

Go

Go

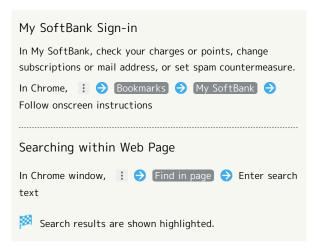


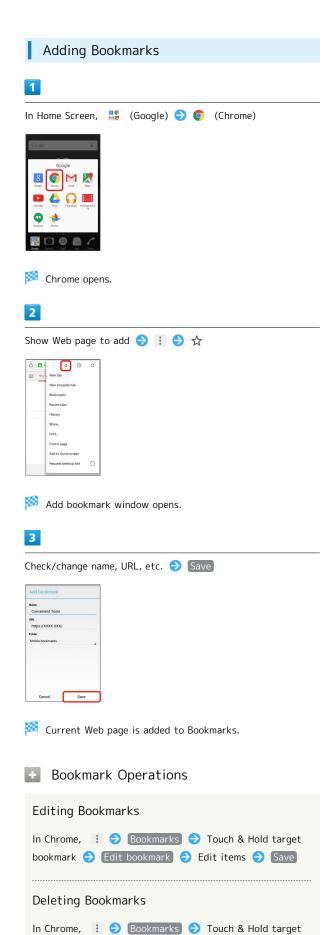




Search results appear or a Web page opens.

### Chrome Operations





bookmark Delete bookmark

Open several tabs to switch between Web pages easily.



In Home Screen, 🤮 (Google) 🥎 🧑 (Chrome)



Chrome opens.

2





- Mew tab appears.
- $\cdot$  If confirmation appears, follow onscreen instructions.
- To switch tabs, Tap lacksquare , and then Tap target tab.

# Camera

### **Imaging**

### Capturing Photos/Recording Videos

### File Format for Photos (Still Images)

File format for photos (still images) is JPEG.

### File Format for Videos

Camera supports MPEG4 format.

### Camera Cautions

### If Lens Becomes Dirty

Fingerprints/smudges on lens prevent capturing/recording of clear photos/videos. Wipe lens with a soft cloth beforehand.

### Avoiding Exposure to Direct Sunlight

Be careful not to expose lens to direct sunlight for long periods. May discolor color filter and affect color of images.

### Cautions on Capturing Photos/ Recording Videos

### Copyrights and Portrait Rights

Photos and videos captured by handset are prohibited by copyright law from use without consent of the copyright holders, unless intended for personal use or any other purpose permitted by law. Also, use or alteration of another person's portrait or name without his or her permission may be a violation of portrait rights. When you post recorded photos and videos on Internet Web pages, etc., make sure to observe copyrights and portrait rights. Note that some performances, shows, and exhibitions may place limitations on recording even for personal use. Transmission of images protected by copyright or beyond the scope provided in copyright law is not possible.

### Capturing or Sending Images

Be considerate of the privacy of individuals around you when taking and sending photos using Camera. Causing a public nuisance by using handset may be punishable under law.

### Camera Cautions

All captured photos are saved to handset memory or SD Card. Insert SD Card before using Camera.

If handset temperature rises, Camera may not activate or may stop operation.

Shutter sound or capturing start/stop sound may be faint if commercially available earphone set or Bluetooth® device is connected to handset.

Capturing at high resolution requires significant memory. If autofocus frame does not appear when capturing photos, the subject may be out of focus.

At a high ISO setting, images will be bright even in lowlight conditions and with less camera shake, but will be grainy (noise).

At a low ISO setting, images will be clear (less noise), but will also be dark when captured in low-light conditions and may be blurry with camera shake.

Do not cover Mic when capturing videos or capturing photos in Sound Photo mode.

Capture videos with adequate battery charge.

### Flash/Photo Light Warning

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

### Capturing Photos

Captured photos are saved to handset (memory).

· When SD Card is inserted, saving destination can be changed to SD Card.



In Home Screen, (Camera)





### Viewfinder appears.

- · If confirmation appears, follow onscreen instructions.
- · Alternatively, Long Press for 1 second or more using Quick launch, or in Lock screen, Flick ot activate
- · If there is no operation for about 3 minutes on Viewfinder (about 30 seconds if activated using "Quick launch"), Camera operation ends.

2

Aim Camera at subject 🤌 Check Viewfinder, then 💿



Shutter clicks and photos is saved.

### Capturing Operations (Photos)

### Using Zoom

Press Volume Key

- $\cdot$  Pinch/Spread fingers on Viewfinder to zoom in/out.
- · Volume Key operations vary by setting of Use Volume key as. At time of purchase, "Zoom" is set.

### Capturing with Camera Key

In Home Screen, ● (Camera) → Aim Camera at subject → ●

• To capture using autofocus, Press • halfway until autofocus frame changes to blue and shutter tone sounds, then Press down • all the way.

### Capturing with "Touch capture"

Use Touch capture when Capturing mode is set to "Superior auto," "Manual," "Sweep Panorama" or "Sound Photo." Turn on "Touch capture" before capturing.

In Home Screen, (Camera) (Tap Viewfinder

### Viewing Thumbnails

Tap thumbnail image at upper right on Viewfinder

Captured photo opens.

### Recording Videos

In Manual mode, Tap or to switch to video Viewfinder.

1

In Home Screen, (Camera)



Viewfinder appears.

- · If confirmation appears, follow onscreen instructions.
- · Alternatively, Long Press for 1 second or more using Quick launch, or in Lock Screen, Flick to activate Camera.
- If there is no operation for about 3 minutes on Viewfinder (about 30 seconds if activated using "Quick launch"), Camera operation ends.



Aim Camera at subject  $\bigcirc$  Check Viewfinder, then  $\bigcirc$ 



- Video recording starts.
- ¹ To pause, Tap (□) or to resume, Tap (●).

3

To stop recording,



Video recording stops and video is saved.

### Recording Operations

### Using Zoom

Press Volume Key

- · Alternatively, Pinch/Spread fingers on Viewfinder.
- $\cdot$  Volume Key operations vary by setting of Use Volume key as. At time of purchase, "Zoom" is set.

# Capturing Photo While Recording Video While recording video, (a) Image resolution varies by Video resolution setting. Capturing with Camera Key Use Camera Key when Capturing mode is set to "Manual," "4K video" or "Timeshift video." In Home Screen, (a) (Camera) (b) Aim Camera at subject (c) Press (c) to start/stop capturing Capturing with "Touch capture" Use Camera Key when Capturing mode is set to "Manual," "4K video" or "Timeshift video." Turn on "Touch capture" before capturing. In Home Screen, (c) (Camera) (c) Aim Camera at subject (c) Tap Viewfinder to start/stop capturing Viewing Thumbnails

Tap thumbnail image at upper right on Viewfinder

Captured photo opens.

# Music & Images

Music	Files	56
Image	Files	56

### Music Files

### Playing Music Files (Music)

Play back music, playlists, etc. Supported file formats are as follow.

· WAV (PCM, G.711) (.wav), AAC (.3gp, .m4a, .mp4), AAC+ (.3gp, .m4a, .mp4), eAAC+ (.3gp, .m4a, .mp4), MP3 (.mp3), AMR-NB (.3gp), AMR-WB (.3gp), MIDI (SPMIDI/GM/GML (.mid), XMF (.xmf), Mobile XMF 1.0 (.mxmf), RTTTL/RTX (.rttl, .rtx), OTA (.ota), iMelody (.imy)), Ogg Vorbis (.ogg), FLAC (.flac), WMA (.wma), ALAC (.m4a), DSD (.dsf, .dff), Opus (.mkv), AIFF (.aiff, .aif, .aifc)



In Home Screen, 🔠 🔵 🕡 (Music)

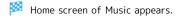












· Follow onscreen instructions.

## Image Files

### Viewing Still Images/Videos (Album)

Show captured photos or downloaded still images/videos. Supported file formats are as follow.

Туре	File Format
Still image	JPEG (.jpeg, .jpg), GIF (.gif), PNG (.png), BMP (.bmp), WEBP (.webp)
Video	H263 (.3gp, .3gpp, .mp4, .m4v), H264 (.3gp, .3gpp, .mp4, .m4v, .mnv), H265 (.mp4), MPEG2 (.ts), MPEG4 (.3gp, .3gpp, .mp4, .m4v), VP8 (.webm, .mkv), VP9 (.webm), Xvid (.avi, .xvid, .mkv)



In Home Screen, 🔠 🔵 🎯 (Album)









Still picture/video list appears.

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



Tap still image/video





Image playback appears.

- $\cdot$  Tap the image playback to show captured date & time or option menu icons.
- $\cdot$  For Sound Photo files, the sound is played back.
- · For Timeshift video files containing slow motion, appears.
- · For video, Tap and follow onscreen instructions.
- · To select other files, Tap ◀ to return to list, then select file again or Flick playback window left or right.

• Operations when Viewing Still Images/ Videos

Zooming In or Out Still Image

Tap Display twice or pinch to check a still image

Playing Files in Slideshow

In still image playback, 🔋 🥎 Slideshow





# Connectivity

Wi-Fi	60
Bluetooth®	61

### Wi-Fi

Handset supports Wi-Fi (wireless LAN). Access the Internet via a household Wi-Fi connection environment. For details on Wi-Fi function, see "Wi-Fi (WLAN)." For Wi-Fi router (manufactured by FON) users, see "Fonルーター かんたん設定ガイド (http://mb.softbank.jp/mb/special/network/pdf/wifi\_howto\_01.pdf)" for details.

### Automatic Updates for Optimizing Wi-Fi Connection

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

### Connecting to Wi-Fi Networks

Enable Wi-Fi and select Wi-Fi network to connect.

1

In Home Screen, 😇 🔵 🧿 (Settings)



2

Wi-Fi



🯁 Wi-Fi settings open.

3





- ₩i-Fi is enabled ( ).
- Access points are scanned. Available access points appear after scanning.
- · To disable Wi-Fi, Tap ( ).



Tap Wi-Fi network → Enter password → CONNECT



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

### ■ Wi-Fi Operations



### Bluetooth®

Connect to a Bluetooth®-capable wireless phone, etc. for calls or to a hands-free device such as a headset. For details on Bluetooth function, see "Bluetooth®/Wi-Fi (WLAN)."

### ? Hints

- Q. Cannot use Bluetooth®
- A. Is handset in Airplane mode? Bluetooth® turns off in Airplane mode. Turn on Bluetooth® enable in Airplane mode.

### Bluetooth® Function Cautions

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

### Activating Bluetooth®

- · Wireless connection to all Bluetooth® functions is not guaranteed for handset.
- · Handset may not connect properly depending on the other device.
- $\cdot$  Noise may be experienced with wireless calls and hands-free calls depending on the conditions.



In Home Screen, 😇 🔵 (Settings)



2

### Bluetooth



Bluetooth® settings open.







- Bluetooth® function is enabled ( ).
- · To disable Bluetooth® function, Tap ( ).

### Pairing Bluetooth® Devices

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

 $\cdot$  Enable the Bluetooth® function on the Bluetooth® devices being paired beforehand.



In Home Screen, 📻 🗦 🧔 (Settings)



2

### Bluetooth



- Bluetooth® settings open.
- · Nearby Bluetooth® devices appear in "Available devices."
- If a target device is not found, :  $\bigcirc$  Tap Refresh and search again.

3

Tap device 

Follow onscreen instructions to accept device

The Bluetooth® device is paired to handset. Paired Bluetooth® devices appear in "Paired devices."

 $\cdot$  Methods for accepting differ depending on devices being paired.

# Global Services

Calling Outside Japan be	Calling	Outside	Japan	6	4
--------------------------	---------	---------	-------	---	---

# Calling Outside Japan

Carry "世界対応ケータイ海外ご利用ガイド" overseas.

## International Calling



In Home Screen, / (Phone)



Recent calls appears.







Call window opens.



Enter international access code for the country your stay



1

Tap dialpad and omit first 0 from phone numbers when placing international calls



 $\cdot$  Do not omit first 0 from phone numbers when dialing Italy (39).

- 5
- 6
- Handset dials number. Call begins when other party answers.

### Global Roaming

Place calls the same way you would within Japan.

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



In Home Screen, / (Phone)



Recent calls appears.







🔀 Call window opens.



Tap dialpad to enter the other party's number



4





Handset dials number. Call begins when other party answers.

# Settings

About Settings	08
Wi-Fi Settings	69
Other Settings	70
Sound Settings	70
Application Settings	71
Account Settings	72

# **About Settings**

# Settings

In Home Screen, ( ) Tap ( ) (Settings) to customize operation of handset functions.

Handset settings include the following items.

Item	Description
Wi-Fi	Enable Wi-Fi connection.
Bluetooth	Enable Bluetooth® connection.
Data usage	Check mobile data traffic and set limit.
Device	Set to connect PC etc. with USB or via Wi-
connection	Fi.
More	Set other functions for wireless and networks.
Themes	Change or download theme.
Home	Switch Home application.
Display	Set wallpapers, screen brightness, etc.
Call	Set network services such as Voicemail, Call Forwarding, and Answering Machine.
Sound & notification	Set ringtone, touch sounds, etc.
Storage	Check handset and SD Card memory space.  Also, perform SD Card mount and erase SD  Card data.
Power	Set power saving items and check battery
management	usage.
Apps	Check installed and running applications.
Тар & рау	Manage billing information on cloud and handset with supported application.
Location	Enable location information.
Security	Set security functions such as Screen lock, SIM card lock, etc.
Accounts	Create/add accounts and sync accounts.
Language & input	Set functions for language and text entry.
Backup & reset	Back up handset information and initialize handset.
Introduction	Check handset functions, or transfer
to Xperia™	contents to handset when changing models.
Date & time	
	models.  Set functions for date and time.
Date & time	models.  Set functions for date and time.



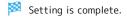
In Home Screen, ⊖ ⊙ (Settings)



Handset settings open.



Set items



# Wi-Fi Settings



1





2





Wi-Fi settings open.





₩i-Fi is enabled ( ).

· To disable Wi-Fi, Tap ( ).

4

Tap Wi-Fi network → Enter password → CONNECT



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

# Other Settings

### More

Set other functions for wireless and networks. Settings can be made for the following items.

Item	Description
Airplane mode	Disable all settings that emit signals. Handset remains powered on.
Default SMS app	Set default message application.
VPN	Add a VPN.
Mobile networks	Set a network type, etc.
NFC / Osaifu- Keitai settings	Set NFC/Osaifu-Keitai settings.



In Home Screen, 💮 🧿 (Settings)















More settings open.



Set items

Setting is complete.

# Sound Settings

### Sound & notification

Set ringtone, touch sounds, etc. Settings can be made for the following items.

Item	Description
Audio settings	Make settings for sound.
Accessory settings	Set sound quality etc. when connecting accessories.
Media volume/ Alarm volume/ Ring volume	Adjust Media volume, Alarm volume, Ring volume, and Notification sound.
Also vibrate for calls	Enable vibration for ringtone.
Alarm and notification	Set sound for alarm, incoming calls or notifications.
Phone ringtone	Set phone ringtone.
Increasing ringtone	Set whether to increase ringtone.
Notification sound	Set notification sound.
Other sounds	Set Dialpad tones/Screen locking sounds/ Touch sounds/Vibrate on touch.
Notification light	Enable Notification Lamp for missed calls, etc.
When device is locked	Enable to show notification contents in lock screen.
App notifications	Set notification setting for each application.
Keep notifications on lockscreen	Set whether to keep showing notifications on Lock screen.
Notification access	Enable application for reading notifications.



In Home Screen, 😇 🔵 🧿 (Settings)







2

Sound & notification



Sound & notification settings open.

3

Set items

Setting is complete.

## **Application Settings**

#### Apps

Check installed and running applications. Items that can be checked are the following.

Item	Description
DOWNLOADED	Check downloaded applications.
RUNNING	Check running applications.
ALL	Check all applications.

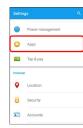


In Home Screen, 🔠 🔵 🧿 (Settings)



2





Apps confirmation opens.

3

Tap items

Check applications.

#### **Account Settings**



Create/add accounts and sync accounts.

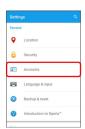


In Home Screen, 😇 🔵 🧿 (Settings)



2

#### [Accounts]



3

#### Add account



Add account window opens.



Select account to add 🤝 Follow onscreen instructions

Account is added.

#### Account Operations

# Setting Auto-sync In Account window, : → Auto-sync data → OK Auto-sync is enabled ( ✓ ).

#### Setting Applications to Sync for Each Account

Tap account to set 

→ Tap account 

→ Tap sync item

- · Tap item to toggle on ( )/off ( ).
- $\cdot$  Tap item to synchronize when Auto-sync is disabled.

# Appendix

Specificat	ions	74
Customer	Service	74

## Specifications

#### Handset

Item	Description				
Dimensions (W x H x D)	Approx. 72 × 146 × 7.3 mm				
Weight	Approx. 154 g				
Maximum Output	GSM (850/900 MHz): 2 W GSM (1800/1900 MHz): 1 W UMTS: 0.25 W 4G (AXGP): 0.2 W 4G (LTE): 0.2 W				
Continuous Talk Time	GSM: Approx. 12 hours UMTS: Approx. 24 hours 4G (LTE): Approx. 14 hours				
Continuous Standby Time	3G: 580 hours GSM: 520 hours 4G (AXGP): Approx. 490 hours 4G (FDD-LTE): Approx. 500 hours				
Charging Time	AC Charger compatible with SoftBank SELECTION Quick Charge 2.0 (SB-AC12-HDQC): Approx. 130 minutes AC Charger (Micro USB 1.8A) (ZTDAD1): Approx. 155 minutes				
One Seg viewing time	Approx. 9 hours				
Full Seg viewing time	Approx. 3.5 hours (maximum brightness) Approx. 7.2 hours (minimum brightness)				

#### Internal Battery

Item	Description		
Voltage	DC 3.8 V		
Туре	Lithium-ion		
Capacity	2900 mAh		

#### TV Antenna Cable (SODAB1)

Item	Description		
Dimensions	Length approx. 148 mm		
Weight	Approx. 5 g		

#### Customer Service

For SoftBank handset or service information, call General Information. For repairs, call Customer Assistance.

#### SoftBank Customer Support

#### 

From a SoftBank handset, dial toll free at 157
From a landline/IP phone, dial toll free at ⑥
0800-919-0157

# Customer Assistance (Repairs/Lost Handsets)

From a SoftBank handset, dial toll free at 113
From a landline/IP phone, dial toll free at 113
0800-919-0113
If you cannot reach a toll free number, use the number (charges apply) below for your service area:
Hokkaido Area, Tohoku Area, Hokuriku Area, Kanto & Koshinetsu Area: 022-380-4380 (Charges apply)
Tokai Area: 052-388-2002 (Charges apply)
Kansai Area: 06-7669-0180 (Charges apply)
Chugoku Area & Shikoku Area, Kyushu & Okinawa Area: 092-687-0010 (Charges apply)

#### Smartphone Technical Support Center

For Smartphone operation

From a SoftBank handset, dial toll free at 151

From a landline/IP phone, dial toll free at 

0800-1700-151

#### SoftBank Global Call Center

From outside Japan, dial +81-92-687-0025 (toll free from SoftBank handsets)

If handset is lost/stolen, call this number immediately (international charges apply)

## Safety Precautions

Safety Precautions	76
Important Product Information	83
Bluetooth®/Wi-Fi (WLAN)	85
Waterproofing/Dustproofing	86
End User License Agreement	88
Export Controls and Regulations	89
Intellectual Property Rights	89
RF Exposure Information/Specific Absorption Rate	(SAR)
Information	91
FCC Statement for the USA	93
Declaration of Conformity for 501SO	93
VCCI	94

#### Safety Precautions

Read safety precautions before using handset.

Observe precautions to avoid injury to self or others, or damage to property.

SoftBank Corp. is not liable for any damages resulting from use of this product.

#### Safety Precautions

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

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

- 1 Serious injury includes: Loss of eyesight, physical injury, high temperature burns, low temperature burns, electric shock, fractures, poisoning and other conditions having side effects or requiring hospitalization or long term treatment.
- 2 Minor injury includes: Physical burns (high-temperature and low-temperature), electric shock, and other conditions not requiring hospitalization or long-term treatment.
- 3 Damage to property includes: Incidental damage to structures and household property and/or to pets and livestock.

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

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

Handset, SIM Card, TV Antenna Cable, Desktop Holder (Optional Accessory), AC Charger (Optional Accessory)

#### **⚠** DANGER



Use specified TV Antenna Cable, Desktop Holder (optional accessory) and AC Charger (optional accessory) only.

Non-specified accessory use may cause Internal Battery to leak, overheat, burst or ignite, or cause TV Antenna Cable, Desktop Holder, AC Charger to overheat, ignite, malfunction, etc.



Do not disassemble, modify or solder.

May cause fire, injury, electric shock or malfunction. Internal Battery may leak, overheat, burst or ignite. Modifying handsets is prohibited by the Radio Law and subject to penalty.



Keep away from water.

Do not let handset/related hardware exposed to liquid remain wet. May cause overheating, electric shock, fire, injury or malfunction. Use handset/related hardware properly/appropriately.



Do not charge Internal Battery, or use or expose handset/related hardware to extreme heat (e.g. near fire or heat appliances, in direct sunlight, inside sun-heated vehicles, etc.) Do not charge Internal Battery, or use, leave, or wear handset/related hardware in a place where heat collects, such as under a kotatsu (blanketed warming table) or next to a kairo (worn warming patch), etc.

May cause warping/malfunction. Internal Battery may leak, overheat, ignite or burst. Handset or related hardware may become too hot to touch, leading to burn injuries, etc.



Do not force AC Charger plug to connect to handset.

Internal Battery may leak, overheat, burst, ignite, etc. or External Device Port may be damaged or burn out.



Do not subject handset to excessive force such as stomping while AC Charger (optional accessory) is connected.

Charging with damaged port may cause malfunction or fire. Charge only as directed.

#### **MARNING**



Do not put handset, TV Antenna Cable, Desktop Holder (optional accessory), or AC Charger (optional accessory) in cooking appliances such as a microwave, pressure cooker, or on IH cooking heaters.

May cause Internal Battery to leak, overheat, burst or ignite, or cause handset, TV Antenna Cable, Desktop Holder, AC Charger to overheat, ignite, malfunction, etc.



Keep handset off and do not charge battery near gas stations or places with fire/explosion risk.

Handset use near petrochemicals or other flammables may cause fire/explosion. Be sure to power off handset before using NFC (including Osaifu-Keitai®) in gas stations. (When NFC/Osaifu-Keitai® Lock is set, power off handset after unlocking setting.)



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

Internal Battery may leak, overheat, burst, or ignite, and may result in fire, cause electric shock, malfunction, etc.



Take these actions in case of odd sound, odor, smoke or abnormalities:

- 1. Grasp AC Charger power plug from power outlet. Be careful not to burn when disconnecting handset since it may be hot.
- 2. Power off handset.

Continued use may cause fire, electric shock, etc.



Keep liquids (tap water, beverages, sea water, pet urine, etc.) and conductive material (pencil lead, metal parts, necklaces, hairpins, etc.) away from Headphone Port, External Device Port or SIM Card/SD Card Slot. Also, prevent them from adhering onto them.

Failure to do so may cause short circuit, resulting in fire, malfunction, etc. Although handset complies with IPX waterproof and dustproof standards, short circuit may be caused by adhering foreign substance or liquid.

Sea water, water in pool, hot water, etc. is out of waterproof protection target. Remove adhered foreign substance or liquid before charging.

#### **⚠** CAUTION



Do not place handset on unstable/uneven surfaces.

Handset or related hardware may fall, resulting in injury, malfunction, etc. Take added care when vibration is set or while charging.



Grasp Micro USB plug of AC Charger (optional accessory) when removing handset from AC Charger (optional accessory). Do not pull the cord/cable.

Pulling plug by cord/cable may damage cord/cable and cause fire, electric shock, etc.



Avoid touching handset, Desktop Holder (optional accessory), AC Charger (optional accessory) for a long time while charging.

Failure to do so may cause low-temperature burn injury.



Keep handset and related hardware out of infants' or pets reach.

Infants and pets may swallow handset or related hardware resulting in injuries.



A guardian should supervise use by children and insure handset is used as instructed.

Failure to do so may result in injuries.

#### Handset

Internal Battery type is as follows.

Symbol on Label

Battery Type

Li-ion00

Lithium-ion

#### **⚠** DANGER



Do not dispose of handset in fire.

Internal Battery may leak, burst, ignite, etc.



Do not damage (nail, hammer, stomp, etc.) handset or subject it to strong impact.

Internal Battery may leak, overheat, burst, ignite, etc.



If battery fluid gets into eyes, do not rub; rinse with water and consult a doctor immediately.

May cause blindness.

#### **⚠** WARNING



Do not use handset while driving a vehicle, motorbike or riding a bicycle.

May cause an accident. Drivers/riders using handsets while driving/riding are subject to penalty. Stop your vehicle and park in a safe place before using handset.



Power off near electronic devices or equipment operating on high precision control or weak signals.

Handset use may cause electronic malfunctions, etc. \*Take added care near these devices: Hearing aids, implanted cardiac pacemakers, implanted cardioverter defibrillators, other electronic medical equipment, fire detectors, automatic doors, and other automatically controlled devices or equipment.



Follow airline's instructions to use handset properly in aircraft.

Radio waves may interfere with aircraft operations.



Users with heart conditions should adjust vibration and ringtone volume as needed.

Strong vibration or loud volume may affect heart conditions.



If thunder is audible while outdoors, power off immediately and seek shelter.

Lightning strikes or electric shock may occur.



Do not position Flash/Photo Light close to others' faces. Do not look at Flash/Photo Light directly while in use. Do not point Flash/Photo Light at others' eyes.

May harm eyesight. Do not photograph infants up close. Flash may impair vision, causing accidents.



Do not cover/wrap handset with cloth or futon while charging. Do not cover/wrap handset with cloth or futon at bedtime.

Handset may overheat, resulting in fire, burns, malfunction, etc.



If battery fluid contacts skin or clothes, stop handset use and rinse with clean water immediately.

Handset use may cause skin damage.



If battery does not charge after specified time, stop charging.

Internal Battery may leak, overheat, burst, ignite, etc.

#### **⚠** CAUTION



Do not use handset when it may affect vehicle's electronic equipment.

Handset use may affect devices and lead to unsafe driving.



If you experience any skin irritation associated with handset use, stop handset use and consult a doctor.

Metal and other materials may cause skin irritation, rashes, or itchiness depending on your physical condition.



Keep handset away from magnetic cards, etc.

Data on bank cards, credit cards, telephone cards, floppy disks, etc. may be lost.



Do not swing handset by Strap, etc.

Handset may harm yourself or others, or Strap may break resulting in injury or handset malfunction/ breakage.



Avoid a prolonged use of handset in a place where temperature becomes high (e.g. near fire, heater appliances, in the direct sunlight, inside sun-heated car, etc.), warm or overheated (under kotatsu, electric blanket, near pocket warmer). Handset may become hot.

Prolonged contact with skin may cause low-temperature burns.



Handset or AC Charger (optional accessory) may become hot when calling or using application (game etc.) while charging. Avoid a prolonged touch of the hot section.

Prolonged contact with skin may cause low-temperature burns.



Always keep your ear some distance from Speaker while ringtones, music or other handset sounds play.

If it sounds in excessive volume, ears or hearing may be damaged.



Watch TV from a distance in good light.

Failure to do so may impair vision.



Moderate handset volume when using Headsets.

Prolonged use and excessive volume may damage ears or hearing.

#### Desktop Holder (Optional Accessory), AC Charger (Optional Accessory)

#### **M** WARNING



Do not cover/wrap with cloth or futon while charging.

Heat may build up resulting in fire, burns, malfunction, etc.



Use specified power supply and voltage.

Failure to do so may cause fire, malfunction, etc.

AC Charger: 100 V to 240 V AC (household AC outlet only)

Do not use commercially available voltage converters,
as when traveling. May cause fire, electric shock or
malfunction.



Unplug AC Charger power plug when you do not use it.

Adhering foreign substance or liquid to AC Charger power plug or stomping AC Charger power plug may cause electric shock, fire or malfunction.



If liquids (water, pet urine, etc.) seep inside AC Charger power plug, unplug it immediately.

Failure to do so may cause electric shock, smoke or fire.



If plug is dusty, grasp AC Charger power plug and unplug it, then clean with a dry cloth.

Failure to do so may cause fire.



When plugging AC Charger power plug into outlet, keep conductive materials (pencil leads, metal parts, necklaces, hair pins, etc.) away from AC Charger power plug/connector and plug AC Charger power plug firmly into outlet.

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



Do not plug in/unplug AC Charger power plug with wet hands.

May cause electric shock or malfunction.



Do not touch AC Charger if thunder is audible.

May cause electric shock, etc.

#### **⚠** CAUTION



Grasp AC Charger power plug and unplug it before cleaning.

Failure to do so may cause electric shock, etc.



Always grasp AC Charger power plug (not cable) to disconnect it.

Pulling cable may damage cable, causing electric shock, fire, etc.



Do not subject AC Charger (optional accessory) to strong shock or impact while it is plugged into the outlet.

May cause injury or malfunction.



Do not subject AC Charger (optional accessory) to strong impact such as pulling the cable while it is plugged in.

May cause injury or malfunction.



Do not touch Charging Terminal of Desktop Holder (optional accessory) for a long time while charging.

May result in low-temperature burns.



Do not touch Charging Terminal with your hands, fingers, etc.

May cause electric shock, injury or malfunction.

## Handset Use & Electronic Medical Equipment

This section is based on "医療機関内での携帯電話等の使用に関する指針" (Electromagnetic Compatibility Conference, August 2014) and "Guidelines for Prevention of Effects of Radio Waves from Various Equipment Using Radio Waves on Implantable Medical Equipment" (Ministry of Internal Affairs and Communications).

#### **⚠ WARNING**



Persons with an implanted pacemaker or defibrillator should keep handset at least 15 cm away from the device.

Radio waves may interfere with implanted pacemakers or defibrillators.



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

Handset radio waves may affect electronic medical equipment.



Handset radio waves may affect electronic medical equipment. Observe these guidelines in medical institutions:

- $\boldsymbol{\cdot}$  Observe each medical facility's instruction when using a mobile phone.
- $\cdot$  Always power off handset in operation rooms, intensive care units, etc.
- Ensure necessary distance from electronic medical equipment nearby even where mobile phone use is permitted such as medical ward or lobby.



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

Radio waves may interfere with implanted pacemakers or defibrillators causing such devices to malfunction.

#### Important Product Information

#### Handset, SIM Card, TV Antenna Cable, Desktop Holder (Optional Accessory), AC Charger (Optional Accessory)

- Do not get wet. Desktop Holder (optional accessory), AC Charger (optional accessory) and packaged accessories are not waterproof. Avoid using in humid places such as a bathroom and exposing it to rain. Contact to dampness from sweat by wearing on your body may cause corrosion inside resulting in malfunction. If malfunction is determined to be caused by above water exposures, warranty will not apply to repair. In the case that repair is possible, repair charge is incurred.
- Use handset, SIM Card (inserted in handset) within temperatures of 5°C to 35°C and humidity 35% to 85%.
   Avoid extreme temperatures, humidity, direct sunlight (temporary use at 36°C to 40°C and humidity 86% to 90%).
- · Charge battery within temperatures of 5°C to 35°C.
- Do not use handset, SIM Card, or AC Charger (optional accessory) in a dusty place, where there is much vibration, or near landline phone, TV, radio, etc.
- $\cdot$  For using power outlet with drop-off prevention structure, see the user's manual.
- Storing handset with full-charged or insufficient battery level deteriorates battery performance. It is recommenced to store handset with 40% battery level.
- · Turning off by pressing Power Key ( ( ) ) does not shut off handset from power source completely. Unplug AC Charger power plug to completely turn it off. Use AC Charger (optional accessory) near a power outlet for easy unplugging in case that malfunction is detected.
- Display may become dim when handset temperature rises. It is not abnormal.
- Do not subject handset to excessive shock. Do not deform External Device Port; may cause malfunction.
- Occasionally clean Charging Terminals with a dry, cotton swab etc. Dirt on Charging Terminals may cause power shut-off or insufficient charging. Take care not to damage Charging Terminals when cleaning.
- · Clean handset, SIM Card, or AC Charger (optional accessory) with a dry, soft cloth. Rubbing hard with a dry cloth etc. may scratch them. Wiping off with wet dustcloth may cause malfunction. Using benzine, thinner, alcohol, detergent, etc. may fade color/print.
- · Occasionally clean Headphone Port and External Device Port with a dry cotton swab etc. Dirt on them may cause contact failure. Do not deform Headphone Port, External Device Port or connecting plug by putting pressure when cleaning.
- $\cdot$  Do not leave Camera in direct sunlight. Concentrated sunlight through Lens may cause handset to malfunction.
- Do not bring magnetic data or magnetic objects close to handset. Magnetic data on cash card, credit card, etc. may be erased or may cause handset malfunction.
- · Do not remove IMEI printed sticker or Nameplate.
- · Use Attachment 52B for setting handset into Desktop Holder (optional accessory).

#### Charging

- AC Charger (optional accessory) may become warm while charging. It is not abnormal.
- · If charging is started, handset can power on although it is unavailable for operation. For this reason, avoid charging in a place where handset use is prohibited (in aircraft, hospital, etc.)
- Check battery level with Status Indicator at the top of screen.
- · Operation time of Internal Battery varies by usage environment or the battery condition.
- Internal Battery is consumable item. Operation time per charge decreases by charging repeatedly.
- · Internal Battery is consumable item. When operation time with full-charged is extremely shortened, it is time to replace. Internal Battery is not customer-replaceable. Bring handset to a SoftBank Shop etc. to replace Internal Battery. Fee is incurred for the replacement. Contact a SoftBank Shop or SoftBank Customer Support.
- $\cdot$  Using application while charging may shorten Internal Battery life.

#### Touchscreen

- Handset uses a touchscreen Display. Operate with your fingers on Display.
- · Touch with your fingers lightly. Do not press forcibly with fingers or push with a sharp-pointed object (nail, ball-point pen, pins, etc.)
- Touchscreen may not work or malfunction in the following cases:
- -Operation with fingernail
- -Foreign object, protection sheet or sticker applied, or waterdrop or dew condensation on Display
- -Operation with fingers wet or sweaty
- -Operation under water
- Although Display is made with hardened and shatterproof glass, touching scattered or exposed parts accidentally may cause injuries.

#### Earpiece/Speaker

Handset earpiece is also used as a speaker. Loud sound may be heard from the speaker when playing sound, for arriving incoming calls, etc.

Subjecting your ears to loud sound may affect your hearing ability. Use Earpiece/Speaker with care to prevent your ears from being subject to loud sound. For example, remove Earpiece/Speaker from your ears as soon as a call is ended.

#### Fingerprint Authentication

- Fingerprint authentication uses the characteristics of your fingerprint. If your fingerprint image has few characteristics, fingerprint authentication may not be available.
- · Authentication performance (authenticating fingerprint when using Fingerprint Sensor ( ① )) depends on usage condition of handset. If your finger is under any of the following conditions, registration of fingerprint may be difficult or authentication performance may degrade. Authentication performance may be improved by washing or drying hands, registering a different finger, registering fingerprint using a wider surface of your finger, etc.
- Wrinkled after taking a bath, etc.
- Covered with sweat, hand cream, etc.
- Dirty with mud or grease
- Rough or injured (cut, inflammation, etc.)
- Extremely dry
- The shape of fingerprint has changed due to weight loss or weight qain
- Faded due to abrasion, etc.
- The surface condition of finger is extremely different from when you registered fingerprint
- Personal authentication and identification are not completely guaranteed by fingerprint authentication technology. Note that SoftBank Corp. is not liable for any damage incurred due to misuse by a third party or due to handset being unable to be used.
- Do not subject handset to strong impacts. Do not scratch the surface of Fingerprint Sensor or poke it with a pointed object. Doing so may cause a malfunction or damage.
- Do not paste stickers or other objects on the surface of Fingerprint Sensor or cover it with ink, etc.
- If Fingerprint Sensor gets dirty, reading a fingerprint may be difficult or authentication performance may degrade. Occasionally clean the surface of Fingerprint Sensor.

#### Technical Conformity

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

- Never use modified handset. Using modified handset is a violation of the Radio Law.
- · Handset is compliant with the technical standard conformance of specified wireless equipment based on the Radio Law, and as a proof of it, the "Technical Compliance Mark 😭 " appears on the electronic nameplate of handset. To view the electronic nameplate, in Home Screen, 🔯 🥎

#### [Settings] → [About phone] → [Certificates].

The technical standard conformance certification etc. is invalidated by removing the screws and altering the inside of handset. Using handset with invalid technical standard conformance certification etc. is a violation of the Radio Law.

 Do not alter the basic software illegally. May be regarded as software modification and repairs may be refused.

#### Forcibly Powering Off

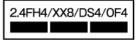
If screen freezes or power-off operation is not available, forcibly power off by Pressing & Holding Power Key ( ტ ) and Volume Up Key at the same time for approximately 3 seconds, then release after handset vibrates three times.

- Alternatively, open Slot Cover, Press & Hold yellow OFF button for approximately 3 seconds and release after handset vibrates three times.
- Do not poke yellow OFF button with a sharp object such as a needle. Doing so may cause malfunction.

#### Bluetooth®/Wi-Fi (WLAN)

#### Frequencies

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



2.4: Frequency band is 2400 MHz

- $4:\;$  Estimated range of radio frequency interference is up to  $40\;\text{m}$
- $8: \; \mbox{Estimated range of radio frequency interference is up to $80 m <math display="inline">\;$

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

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

#### Notes on Using Bluetooth® Devices

Handset operates on the same frequency band used by home electric appliances such as microwave ovens, industrial, scientific and medical equipment, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereinafter referred to as "another station.")

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

# Reception Interference Caused by Wi-Fi (WLAN) Devices

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

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

#### Wi-Fi (WLAN)

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

#### Notes on Using 2.4 GHz Devices

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

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

#### Notes on Using 5 GHz Devices

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

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

Using wireless LAN built-into handset in 5.2/5.3 GHz outside is prohibited by the Radio Law.

## Reception Interference Caused by Bluetooth® Devices

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

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

#### Waterproofing/Dustproofing

Handset complies with IPX5<sup>1</sup>, IPX8<sup>2</sup> waterproof standards and IP6X<sup>3</sup> dustproof standard with SIM Card/SD Card Slot Cover firmly closed.

- 1 Protection against water jet (at 12.5 L/min. from every direction from a distance of approximately 3 m for over 3 minutes through 6.3 mm nozzle)
- 2 Protection against seepage when slowly submerged in still tap water at room temperature to depth of 1.5 m for 30 minutes
- 3 Protection against dust ingress when being placed in an apparatus with grit and dust of diameters of 75  $\mu m$  or less and shaken for 8 hours.

#### Handset Waterproofing/Dustproofing

Handset waterproofing/dustproofing provides the following: Calling in the rain without umbrella (approximately 20 mm rainfall per hour)

 Do not open or close SIM Card/SD Card Slot Cover with wet hands or when handset gets wet.

Washing handset when it gets dirty or stained with liquid other than tap water

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

Using handset at a poolside

 $\cdot$  Do not get water from a pool on handset or soak it in pool water.

#### Maintaining Waterproof/Dustproof Performance

Observe the following to avoid water or dust ingress.

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

#### Precautions

Do not perform the following actions.

- -Washing with Soap/Detergent/Bath powder
- -Washing using brush/sponge
- -Machine-washing
- -Applying strong water flow
- -Soaking in ocean water
- -Using in hot spring
- -Exposing to sand/mud

Observe the following precautions to use handset properly.

- · Packaged accessories are not waterproof/dustproof.
- Do not apply water flow stronger than allowed directly from a tap or shower. Handset provides IPX5 waterproof performance, but doing so may cause malfunction.
- If handset gets wet with salt water, sea water, beverage, or mud or sand adheres, wash it immediately. If they dry, they become hard to remove and may cause damage or malfunction.
- $\cdot$  Do not put in hot water, use in a sauna or apply hot airflow (from a hair dryer etc.).
- Do not move handset in water or slam handset against surface of water.
- Soaking handset in tap water should be no more than 30 minutes.
- · For using handset at a swimming pool, obey rules of the facility.
- · Handset does not float on water.
- $\cdot$  Do not let water remain on handset. In cold region, water freezes up and may cause malfunction.
- Do not let water remain on Earpiece/Speaker, Mic/Speaker, Second Mic or External Device Port. Such water may interfere with calls or get clothes or bag wet.
- · If handset gets splashed with water or other liquid while SIM Card/SD Card Slot Cover is opened, seepage may occur resulting in electric shock or malfunction. In that case, stop using and power off handset, then contact a SoftBank Shop or SoftBank Customer Support.
- If rubber gaskets on inner side of SIM Card/SD Card Slot Cover are damaged or deformed, have them replaced at a SoftBank Shop or SoftBank Customer Support.
- Do not connect earphones, etc. to handset that is wet with water. May cause malfunction.
- Do not use handset when Headphone Port or External Device Port is wet or dusty. May lose waterproof performance, cause electric shock, short circuit, fire, burns or malfunction.
- Do not leave handset in a humid place for a long time. Take handset out from bathroom after using.
- Avoid moving handset from cold place to warm place suddenly. Wait until handset temperature gets warm and before bringing it to bathroom etc.
- Complete protection is not guaranteed under all conditions.
   Malfunctions due to improper handling by the user are not covered by Warranty.

#### Draining

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



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



2

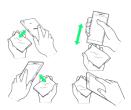
Shake handset approximately 20 times until there is no more water splattering (Left), then turn upside down and shake it approximately 20 times again (Right2)





3

Wipe off water drained from handset with clean cloth etc.



· Turn Earpiece/Speaker, Mic/Speaker, Second Mic, Headphone Port, External Device Port face down onto cloth etc. to drain water.

4

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

#### Charging

Check the following while and after charging.

- While charging, check that handset is not wet. Never charge while handset is wet.
- · Packaged accessories are not waterproof/dustproof.
- Never connect Micro USB plug when handset or charger is wet. Handset provides waterproof performance, but liquids (tap water, beverages, sea water, pet urine, etc.) adhered to Micro USB Plug may cause electric shock, short circuit, fire, burns or malfunction.
- Do not use Desktop Holder (optional accessory), AC Charger (optional accessory), Micro USB Cable (commercial item) in a bathroom, shower room, kitchen, lavatory or other highly humid area. Doing so may cause fire or electric shock.
- Do not touch Desktop Holder (optional accessory), AC
   Charger (optional accessory) or Micro USB Cable (commercial item) with wet hand. Doing so may cause electric shock.

#### End User License Agreement

#### End User License Agreement

Software delivered with this device and its media are owned by Sony Mobile Communications Inc., and/or its affiliated companies and its suppliers and licensers.

Sony Mobile grants you a non-exclusive limited license to use the Software solely in conjunction with the Device on which it is installed or delivered.

Ownership of the Software is not sold, transferred or otherwise conveyed. Do not use any means to discover the source code or any component of the Software, reproduce and distribute the Software, or modify the Software.

You are entitled to transfer rights and obligations of the Software to a third party, solely together with the Device with which you received the Software, provided the third party agrees in writing to be bound by the terms of this License.

This license exists throughout the useful life of this Device. It can be terminated by transferring your rights to the Device to a third party in writing. Failure to comply with any of these terms and conditions will terminate the license immediately.

Sony Mobile and its third party suppliers and licensers retain all rights, titles and interest in and to the Software.

To the extent that the Software contains material or code of a third party, such third parties shall be beneficiaries of these terms.

This license is governed by the laws of Japan. When applicable, the foregoing applies to statutory consumer rights. In the event Software accompanying or provided in conjunction with your device is provided with additional terms and conditions, such provisions shall also govern your

possession and usage of the Software.

#### **Export Controls and Regulations**

#### **Export Controls and Regulations**

The products and accessories may be subject to the application of the Foreign Exchange and Foreign Trade Act and other related laws and regulations in Japan.

In addition, the Export Administration Regulations (EAR) of the United States may be applicable.

In cases of exporting or reexporting the products and accessories, customers are requested to follow the necessary procedures at their own responsibility and cost. Please contact the Ministry of Economy, Trade and Industry of Japan or the Department of Commerce of the United States for details about procedures.

#### Intellectual Property Rights

#### Copyrights and Portrait Rights

Copyrighted contents you recorded or obtained from sites or Internet home pages using this product by downloading or other means, such as documents, images, music data, software, are prohibited from reproduction, transformation and transmission over public lines without consent of the copyright holders, unless intended for personal use or any other purpose permitted by law.

Note that some performances, shows, and exhibitions may not permit photography, movie shooting, or sound recording even for personal use.

You should also refrain from taking a picture of other people and disclosing it by such means as posting it on a site on the Internet without their consent because of possible infringement of their right of portrait.

#### **Trademarks**

The company names and product names appearing in this manual are trademarks or registered trademarks of their respective holders.

- · SOFTBANK, SOFTBANK's equivalent in Japanese and the SOFTBANK logo are registered trademarks or trademarks of SOFTBANK GROUP CORP. in Japan and other countries.
- ・S!メール and デコレメール are trademarks or registered trademarks of SoftBank Corp.
- This product contains technologies provided by ACCESS CO., LTD.

©2011 ACCESS CO., LTD. All rights reserved. Copyright © 2009 The Android Open Source Project Licensed under the Apache License, Version 2.0 (the "License"):

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

#### http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

ACCESS and the ACCESS logo are registered trademarks or trademarks of ACCESS CO., LTD. in the United States, Japan and/or other countries.

- "Yahoo!" and the "Yahoo!" logo are trademarks and/or registered trademarks of Yahoo! Inc. in the U.S.
- $\cdot$  Copyright © 2012 Yahoo Japan Corporation. All Rights Reserved.
- ・"スグデコ!" is a registered trademark of I-FREEK MOBILE INC.
- Internet SagiWall is a trademark or registered trademark of BB Softservice Corp.
- McAfee and/or additional marks herein are registered trademarks or trademarks of McAfee, Inc. and/or its affiliates in the US and/or other countries.
   McAfee Red in connection with security is distinctive of
- McAfee Red in connection with security is distinctive of McAfee brand products.
- $\cdot$   $\circ$ SoftBank Corp. /Powered by MediaDo
- · ©Disney

The handset may contain content and other works that the Walt Disney Company (Japan) Ltd., its parent or their affiliates (collectively, "Disney") own, co-own or license copyright and other intellectual property rights.

Please read the applicable Terms of Use (ディズニー公式スマートフォンメンバー会員規約) before use.

"DISNEY STYLE" and "DISNEY MARKET" are registered trademarks of Disney.

- "Bluetooth®" is a registered trademark of Bluetooth SIG, Inc., and Sony Mobile Communications is licensed to use them.
- · Wi-Fi Protected Setup, Wi-Fi Protected Setup logo, WPA, Wi-Fi Direct and Wi-Fi CERTIFIED Miracast are trademarks of Wi-Fi Alliance.

- Xperia, TrackID, Socialife and Xperia Lounge are trademarks or registered trademarks of Sony Mobile Communications Inc.
- PlayStation, 📵 and DUALSHOCK are trademarks or registered trademarks or Sony Computer Entertainment Inc.
- Sony, Sweep Panorama, Smile Shutter, Superior auto, Face Detection, X-Reality, Reader, STAMINA, Sony Entertainment Network and TV SideView are trademarks or registered trademarks of Sony Corporation.
- SmartAR® is an augmented reality technology developed by Sony Corporation and it is a registered trademark or trademark in Japan and other countries.
- POBox and POBox logo are registered trademarks of Sony Computer Science Laboratories, Inc. POBox is a co-developed technology of Sony Computer Science Laboratories, Inc. and Sony Mobile Communications, Inc.
- microSD logo, microSDHC logo and microSDXC logo are trademarks of SD-3C, LLC.
- ・"おサイフケータイ" is a registered trademark of NTT DOCOMO, INC.
- · FeliCa is a contactless IC card technology developed by Sony Corporation.

FeliCa is a registered trademark of Sony Corporation.

- is a trademark or registered trademark of NFC Forum, Inc. in the US and other countries.
- QR code is a registered trademark of DENSO WAVE INCORPORATED.
- "Google" and "Google" logo, "Android," "Google Play," "Gmail,"
   "Google Maps," "Hangouts," "Google Calendar," "YouTube,"
   "Google Chrome" are trademarks or registered trademarks of Google, Inc.
- · Facebook is a registered trademark of Facebook, Inc.
- $\cdot$  "Twitter" and the logo are registered trademarks of Twitter, Inc.
- "DLNA" and the "DLNA" logo are trademarks or registered trademarks of Digital Living Network Alliance.
- MHL, Mobile High-Definition Link and MHL logo are trademarks or registered trademarks of MHL, LLC.
- · MirrorLink and MirrorLink logo are trademarks or registered trademarks of Car Connectivity Consortium LLC.
- "Microsoft," "Windows," "Windows Vista," "Microsoft Excel,"
   "Microsoft PowerPoint" and "Windows Media" are trademarks or registered trademarks of Microsoft Corporation in the United States and other countries.
- "Microsoft Word" is a product name of Microsoft Corporation in the United States.
- This product contains technology subject to certain intellectual property rights of Microsoft. Use or distribution of this technology outside of this product is prohibited without the appropriate license(s) from Microsoft.
- This product is licensed under the MPEG-4 visual and AVC patent portfolio license for the personal and non-commercial use of a consumer for (i) encoding video in compliance with the MPEG-4 visual standard ("MPEG-4 video") or the AVC standard ("AVC video") and/or (ii) decoding MPEG-4 or AVC video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed by MPEG LA to provide MPEG-4 and/or AVC video. No license is granted or shall be implied for any other use. Additional information including that relating to promotional, internal and commercial uses and licensing may be obtained MPEG LA, L.L.C. (See http://

www.mpegla.com). MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson.

- ANT and ANT+ are trademarks or registered trademarks of ANT Wireless
- · Using your device as a fitness hub with ANT+™
  You can use your device with health and fitness products
  that also support ANT+™ technology. For example, if you go
  running with an ANT+™ compatible heart rate monitor and a
  foot pod (to measure pace and distance), you can collect all
  the data from the run on your device. You can then analyze
  your performance and see how you can improve.

You can download a range of applications from Google Play™ that support ANT+™ sport, fitness, and health devices. For information about ANT+™ compatible products, go to www.thisisant.com/directory (http://www.thisisant.com/directory).

- Other product and company names mentioned herein may be the trademarks of their respective owners.
   In context, TM and ® mark are omitted.
- Any rights not expressly granted herein are reserved. All other trademarks are property of their respective owners.

# RF Exposure Information/Specific Absorption Rate (SAR) Information

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

"501SO" here refers to this mobile phone "Xperia™ Z5."

This mobile phone 501SO meets Japanese technical regulations\* and international guidelines for exposure to radio waves.

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

The 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 given in international guidelines recommended by ICNIRP\*\*, which is in collaboration with the World Health Organization (WHO). The highest SAR value for this mobile phone is 0.35 W/kg when tested for used at the ear, and 0.50 W/kg\*\*\* when worn on the body in the below manner\*\*\*\*.

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

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

Use at positions other than at the ear\*\*\*\*

This mobile phone may be used at positions other than at the ear. By using an accessory such as a belt clip holster that maintains a 1.5cm 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 technical regulations are provided in Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.
- \*\* International Commission on Non-Ionizing Radiation Protection
- \*\*\* The value is under simultaneous transmission use conditions.

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

For more information about SAR, see the following websites:
• Ministry of Internal Affairs and Communications (MIC)

http://www.tele.soumu.go.jp/e/sys/ele/body/index.htm · Association of Radio Industries and Businesses (ARIB) http://www.arib-emf.org/01denpa/denpa02-02.html (Japanese)

This mobile phone 501SO is confirmed to comply with guidelines relating to effects of radio wave exposure as set forth by the Council of Europe (CE) and the Federal Communications Commission (FCC). Refer to the following.

#### European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2.0 W/kg and the highest SAR value for this device when tested at the ear is 0.75 W/kg\*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this User Guide. In this case, the highest tested SAR value is 0.76 W/kg\*.

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

#### FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The guidelines are based on standards that were developed by independent scientific organization through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model. The highest SAR value as reported to the authorities for this phone model when tested for use by the ear is 0.54 W/ kg, and when worn on the body is 0.46 W/kg. For body-worn operation, this phone has been tested and meets the FCC RF exposure guidelines. Please use an accessory designated for this product or an accessory which contains no metal and which positions the handset a minimum of 15 mm from the body. For devices which include "WiFi hotspot" functionality, SAR measurements for the device operating in WiFi hotspot mode were taken using a separation distance of 10 mm. 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 PY7-PM0904.

Additional information on Specific Absorption Rates (SAR) can be found on the FCC website at http://transition.fcc.gov/oet/rfsafety/.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a hands-free device to keep the mobile phone away from the head and body.

World Health Organization

http://www.who.int/emf

List of Specific Absorption Rates (SAR) for radio waves by smartphone/3G model

http://www.softbank.jp/mobile/support/sar/ (Japanese)

#### FCC Statement for the USA

#### FCC Statement for the USA

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2)This device must accept any interference received, including interference that may cause undesired operation.

Any change or modification not expressly approved by Sony may void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

# Declaration of Conformity for 501SO

#### Declaration of Conformity for 501SO

## C €0682 ①

The Product "501SO" is declared to conform with the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive 3.1(a), 3.1(b) and 3.2. The Declaration of Conformity can be found on http://www.sonymobile.co.jp/product/SAR/doc/.

## VCCI



Handset complies with a technical standards based on VCCI RULES FOR VOLUNTARY CONTROL MEASURES and the mark of conformity is depicted electronically on the screen.



About Settings68
Account Settings72
Application Settings71
B
Basic Operations16
Bluetooth®61
Bluetooth®/Wi-Fi (WLAN)85
9
Calling34
Calling Outside Japan64
Charging Battery12
Creating/Sending Gmail46
Customer Service74
9
Declaration of Conformity for 501SO93
Section de Commonment, not de l'actionne minimisse
<b>G</b>
Email Settings47
End User License Agreement88
Export Controls and Regulations89
FCC Statement for the USA93
6
9
Google Account19
<del>-</del>
Google Play21
<b>(i)</b>
Handset Phone Number17
Home Screen Basics28
•
Image Files 56
Imaging
Important Product Information83
Intellectual Property Rights89
Introduction3

## Xperia™ Z5 User Guide Index

Mobile Manners
N
Notifications Window/Quick Settings30
Optional Services
P
Package Contents
R
RF Exposure Information/Specific Absorption Rate (SAR) Information91
S
Safety Precautions
Text Entry
•
Using Chrome
VCCI
W
Waterproofing/Dustproofing86

Wi-Fi Settings69
------------------

## Xperia™ Z5 User Guide

November 2015, First Edition SoftBank Corp.

Visit SoftBank Shop for assistance

Model : Xperia™ Z5 Manufacturer : Sony Mobile Communications Inc.