Xperia™ XZ1 User Guide

Xperia™ XZ1 User Guide Contents

Introduction

Getting Started

Parts & Functions	6
SIM Card	7
SD Card	9
Charging Internal Battery	11
Power On/Off	12
Using Touchscreen	12
Setting a Google Account	13
Locking Screen	16

Basic Operations

Basic Operation	18
Silent Mode	19
Text Entry	20
Updating Software	21

Handset Interface

Screen	Basics		2	4
Status	Bar		2	5
Using N	lotifications	Window/Quick	Settings2	6

Phone

Placing/Answering Calls	. 30
Optional Services	.32
Phone Number	. 37
Using Contacts	.37

Messaging

Messaging 4	10
Sending S! Mail/SMS4	10
Using Gmail	12
Using Email4	13

Internet

Using	Chrome
Using	Chrome

Camera

Capturing Still Images/Videos	. 50
Viewing Still Images/Videos (Album)	. 52

Application Basics

Google	Play	54

Music

listoning	to	Music	58
Listening	ιυ	Music	20

Wi-Fi/Bluetooth®

Connecting by Wi-Fi	60
Using Bluetooth® Function	61

Handset Settings

Handset Settings	64
Network & Internet Settings	65
Application & Notifications Settings	65
Sound Settings	66
Lock Screen & Security Settings	67
Account Settings	69

Global Services

Making Calls while	Abroad	72	
--------------------	--------	----	--

Warranty/Specifications/Customer Service
Specifications76
Customer Service76

Safety Precautions

Safety Precautions	78
Important Product Information	86
Bluetooth®/Wi-Fi (WLAN)	88
Water Resistance/Dustproofing	90
End User License Agreement	92
Export Controls and Regulations	92
Intellectual Property Rights	93
RF Exposure Information/Specific Absorption Rate	e (SAR)
Information	95
FCC Statement for the USA	96
Declaration of Conformity for 701SO	97
Operation Radio Frequencies	97
VCCI	98

Introduction

Thank you for purchasing Xperia[™] XZ1.

Before You Begin

- \cdot Xperia^{\mbox{\tiny M}} XZ1 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.
- \cdot Unauthorized copying of any part of this guide is prohibited.
- \cdot Guide content subject to change without prior notice.
- Contact SoftBank Customer Support, General Information if you find inaccuracies.

Guide Usage Notes

- \cdot Most operation descriptions are based on default settings.
- \cdot Unless noted otherwise, descriptions are for Home Screen.
- \cdot Some operation descriptions may be omitted.
- \cdot In this guide and on handset, "abroad" means "outside Japan" with regard to handset/service usage.
- 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. 3

Getting Started

Parts & Functions
SIM Card
SD Card
Charging Internal Battery1
Power On/Off12
Using Touchscreen12
Setting a Google Account13
Locking Screen

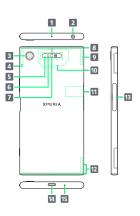
Parts & Functions

Handset (Front)

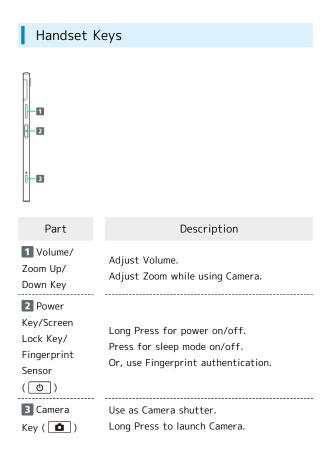


Part	Description
1 Notification Lamp	Flashes for notifications while in sleep mode. Lights while charging.
2 Front Camera	Use to shoot still images, videos of yourself, etc.
3 Earpiece/ Speaker	Hear the other party's voice here. Also, hear sound (music, videos, TV, etc.) from here.
4 Proximity/ Light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

Handset (Back/Side)



Part	Description
1 Second Mic	Reduces noise for calling.
2 Headphone Port	Connect commercially available headphones. This port supports tetrapolar headset that conforms to the CTIA standard.
3 Camera	Capture still images and videos.
4 Wi-Fi [®] Antenna Area	Internal Antenna for Wi-Fi.
5 LaserAF Sensor	Autofocuses for shooting based on subject distance.
6 RGBC-IR Sensor	Automatically adjusts white balance based for shooting based on the light source.
7 Flash/ Photo Light	Use as camera flash when taking photos, etc.
8 Internal Antenna/GPS Antenna Area	Internal Antenna for calls, data communication and GPS.
9 Wi-Fi/ Bluetooth® Antenna Area	Internal Antenna for Wi-Fi and Bluetooth® feature.
NFC/ Osaifu-Keitai Detection Area	Hold up to a reader/writer to use NFC/ Osaifu-Keitai®.
11 Nameplate	CE mark, FCC ID, IMEI information printed sticker is attached. Do not remove nameplate.
12 Internal Antenna Area	Internal Antenna for calls and data communication.
13 SIM Card/ SD Card Slot	Insert SIM Card/SD Card.
14 USB Type- C™ Port	Connect USB Type-C cable (commercially available), etc.
15 Mic	Speak here.



SIM Card

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

Inserting SIM Card

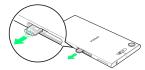
Always unmount SD Card beforehand.

1

Draw SIM Card/SD Card Slot Cover out straight using groove, and pull SD Card Tray out

2

Draw SIM Card Tray out straight using projecting part, and pull SIM Card Tray out $% \left({\left[{{{\rm{SIM}}} \right]_{\rm{Card}}} \right)$



3

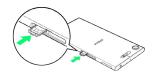
Set SIM Card into SIM Card Tray with IC chip facing up



- \cdot Check SIM Card orientation by notch.
- \cdot Make sure SIM Card is in SIM Card Tray securely.

4

Holding handset level, insert SIM Card Tray into SIM Card Slot straight, and then press in all the way



· Check direction of insertion.

5

Holding handset level, insert SD Card Tray straight, and then press SIM Card/SD Card Slot Cover firmly where circled \bigcirc



🏁 SIM Card is inserted.

je,

7

• Make sure there is no gap between handset and SIM Card/SD Card Slot Cover.

Removing SIM Card

Always unmount SD Card beforehand.

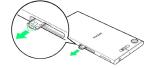
1

Draw SIM Card/SD Card Slot Cover out straight using groove, and pull SD Card Tray out



2

Draw SIM Card Tray out straight using projecting part, and pull SIM Card Tray out $% \left(\mathcal{A}_{1}^{\prime}\right) =\left(\mathcal{A}_{1}^{\prime}\right) =\left($



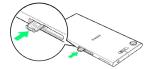
3

Remove SIM Card from SIM Card Tray



4

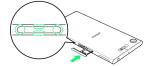
Holding handset level, insert SIM Card Tray into SIM Card Slot straight, and then press in all the way



· Check direction of insertion.

5

Holding handset level, insert SD Card Tray straight, and then press SIM Card/SD Card Slot Cover firmly where circled \odot



SIM Card is removed.

 \cdot Make sure there is no gap between handset and SIM Card/SD Card Slot Cover.

SIM-Unlocking Handset

Handset can be SIM-unlocked. SIM-unlocking handset allows other-carrier SIM cards to be used with it.

- Some services, functions, etc. may have restrictions when an other-carrier SIM card is used. SoftBank Corp. does not guarantee operation whatsoever.
- · For details, see SoftBank Website.

SD Card

Handset supports SD Cards up to 256 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.

Mandling SD Card

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

Inserting SD Card

1

Draw SIM Card/SD Card Slot Cover out straight using groove, and pull SD Card Tray out



2

Set SD Card into SD Card Tray with the metal terminals facing $\ensuremath{\mathsf{up}}$



 \cdot Make sure SD Card is in SD Card Tray securely.

3

Holding handset level, insert SD Card Tray straight, and then press SIM Card/SD Card Slot Cover firmly where circled \bigcirc



- 🏁 SD Card is inserted.
- Make sure there is no gap between handset and SIM Card/SD Card Slot Cover.

Formatting SD Card

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

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

1

In Home Screen, 💮 (Apps)



2

(Settings)



3

Storage



4

SD card



≡ SD card	Q II
Android	LOST.DIR



5

Storage settings





[Format]



8

ERASE & FORMAT



9

DONE

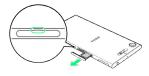
🏁 All data on SD Card is erased.

Removing SD Card

Always unmount SD Card beforehand.

1

Draw SIM Card/SD Card Slot Cover out straight using groove, and pull SD Card Tray out



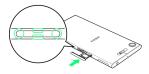
2

Remove SD Card from SD Card Tray



3

Holding handset level, insert SD Card Tray straight, and then press SIM Card/SD Card Slot Cover firmly where circled \bigcirc



🟁 SD Card is removed.

• Make sure there is no gap between handset and SIM Card/SD Card Slot Cover.

Charging Internal Battery

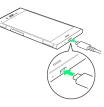
Charging with AC Charger

For details on AC Chargers and other peripheral equipment, see SoftBank SELECTION (https://softbankselection.jp/) Website.

• See instructions included with AC Charger. Operation using AC Charger (USB PD) [ZSDBAG] (SoftBank SELECTION USB Type-C rapid charging AC Charger [SB-AC19-TCPD]) is explained here.

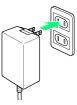
1

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



2

Unfold power plug of AC Charger and plug into household AC



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

3

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

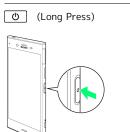
🏁 Charging ends.

11

Power On/Off

Powering On

1

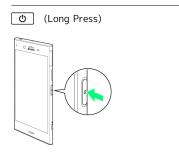


🟁 Lock Screen appears.

- \cdot See "Unlocking Screen" to unlock the screen.
- \cdot Startup wizard appears for the first time handset is powered on. Follow onscreen instructions.
- Battery level is not sufficient if low battery indicator appears when
 O is Pressed with handset powered off. Charge Internal Battery.

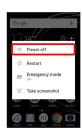
Powering Off

1



2

Power off



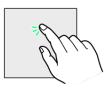
🏁 Handset powers off.

Using Touchscreen

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

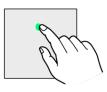
Тар

Contact Display lightly and briefly.



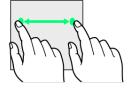
Touch & Hold

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



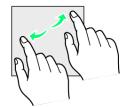
Drag

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



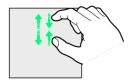
Swipe/Flick

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



Pinch/Spread

Contact Display lightly, then close/widen fingers.



Setting a Google Account

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

Google Account Cautions

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

Creating a Google Account



In Home Screen, 💮 (Apps)



2

(Settings)



3

Accounts

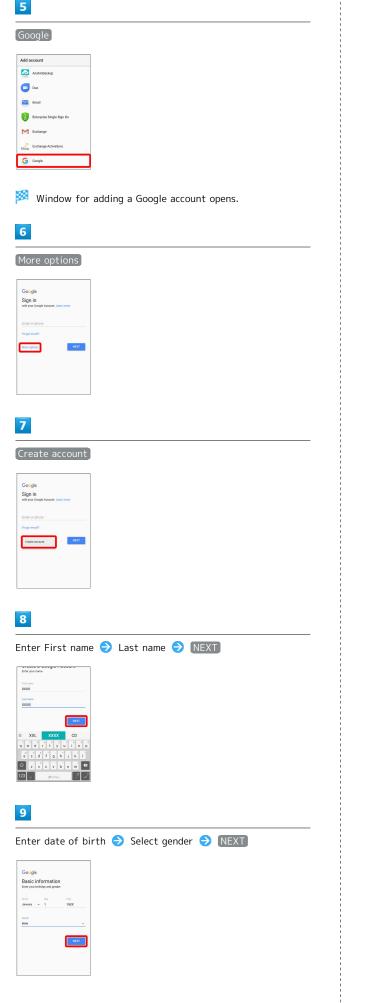
Sett	ings Q
	Storage XX% used - XX.XX GB free
8	Lock screen & security Fingerprint Manager, Location
<u>1</u> .	Accounts
0	Assist Actions, Tips and other intelligent functions
*	Accessibility Screen readers, Display, Interaction controls
G	Google Services & preferences
٥,	System Language & input, Date & time, Backup



Add account



13



Enter user name (mail address) ⋺ NEXT

Ge	iogli	8						
Crea		ou'l mail a count				g in to	your	
001						6	gmail.	com
							NEXT	
q	x ² 4	2 I	4		í.	2	i	° p°
8	s'	ď	ť	g	'n	ï	\mathbf{k}^{i}	1^2
ŵ	z	x	c	v	ь	n	m	•
123			-		-7		.8	~

 \cdot If confirmation appears, follow onscreen instructions.



Enter password \bigcirc Enter password again (for confirmation)





12

Check phone number *→* NEXT



• Phone number of your SIM Card is entered automatically.



(VERIFY)



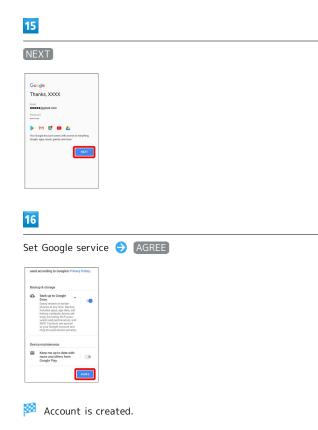
SMS is sent to the entered phone number.

- If a phone number other than the one on your SIM Card is entered, confirmation screen appears. Enter notified verification code
 → Tap NEXT.
- \cdot If confirmation appears, follow onscreen instructions.

14

	e process tras data for the purposes described.
k	our policy, including to:
	Help our services deliver more useful,
	customized content such as more relevant
	search results;
1	Improve the quality of our services and develop new ones:
÷	Deliver personalized ads, both on Google
	services and on sites and apps that partner
	with Google,
•	Improve security by protecting against fraud
	and abuse; and
•	Conduct analytics and measurement to
	understand how our services are used.
c	ombining data
	e also combine data among our services and
	cross your devices for these purposes. For
	ample, we show you ads based on information
	om your use of Search and Gmail, and we use
	ata from trillions of search queries to build spell-
	prrection models that we use across all of our
54	ervices.

🏁 A Google account is created.



Logging In with a Google Account

If an application is activated that requires a Google account, a window for adding a Google account opens. Log in with a Google account you have so you can use the application.

1

In window for adding Google account, enter mail address NEXT



2

Enter password 🔿 🛛 NEXT



3

Follow onscreen instructions

You are logged in to your Google account.

Locking Screen

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

This also prevents accidental Touchscreen operation. Press 🕐 while Display is on to lock screen manually.

Unlocking Screen

1

In sleep mode (screen lock active), の



🏁 Lock Screen appears.



Touch () or Flick screen upwards/left



Screen is unlocked.

- \cdot The method for unlocking the screen can be changed.
- For fingerprint authentication, Touch (1) with authentication finger to unlock screen.

Basic Operations

Basic Operation	18
Silent Mode	19
Text Entry	20
Updating Software	21

Basic Operation

Selecting Options and Navigating Screens

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

• Tap 【 to go back to previous screen.



Menu Operations

Tap 🚦 for available settings and items.



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



Handset Settings and Making Settings

In Home Screen, Tap $\textcircled{\mbox{\footnotesize \mbox{\tiny CP}}}$ (Apps) then Tap $\textcircled{\mbox{\footnotesize OP}}$ (Settings) to customize the operation of handset functions.



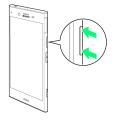
Silent Mode

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

Using Silent Mode (Vibrate)

1

Press Volume Up or Down Key



2

On volume adjustment bar, 🚺



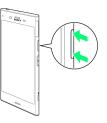
 $\stackrel{[\science]}{=}$ Icon on sound volume adjustment bar turns to $\textcircled{\science}$ (White) and Silent mode (Vibrate) is set.

• Press Volume Up Key once while volume adjustment bar appears to exit Silent mode (Vibrate).

Using Silent Mode (No Vibrate)

1

Press Volume Up or Down Key



2

On volume adjustment bar, 🚺



3

Press Volume Down Key



Icon on sound volume adjustment bar turns to (Gray) and Silent mode (No Vibrate) is set.

 \cdot Press Volume Up Key twice while volume adjustment bar appears to exit Silent mode (No Vibrate).

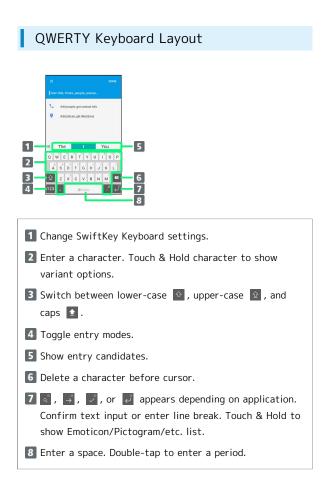
19

Text Entry

Keyboards

Enter text with onscreen 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 to magnify in small balloon.



Switching Character Types (Entry Modes)



In QWERTY keyboard, Tap 123

jante	r title,	times	s, per	ople, p	slaces	8			
¢,	Add	f peop	ola, ga	t cont	act inf	10			
•	Ada	d place	es, ge	t direc	tions				l
=	The			1			You		
≡ Q ¹ 1			1) [°] F	0
Q ¹		e ² P		r' •	ć I	2	1		0
Q ¹	N ² E	° F	F	G	ć I	ı J	° с к		

🏁 Entry mode is changed to number and symbol mode.

- To enter more symbols, Tap 🥵 .
- Tap 🔤 to back to alphabet mode.

Updating Software

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 Internal 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.

Updating Software

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

1

In Home Screen, 🏾 (Apps) ラ 🔯 (Settings)



em 🔿	About	phone
m		
iges & input y Keyboard		
time 200 Japan Standard Time		
•		





2

System Update 🔿 [Software Update]



🏁 Software Update window opens.

4

Software Update 🔿 Follow onscreen instructions

🧖 Software is updated.

Handset Interface

Screen	Basics			.24
Status	Bar			. 25
Using N	Notifications	Window/Quick	Settings	.26

Screen Basics

Home Screen & Applications List

Most handset operations start in Home Screen (appears at power on) or in applications list.





Layout



Item	Description
1 Status Bar	Drag down for Notifications Window. Drag Notifications Window down 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."
5 Customize Area	Place application shortcuts, folders, widgets freely.
6 Apps Key	Open applications list.

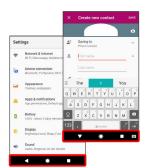
Toggling Home Screen Sheets

Home Screen consists of 20 sheets. Customize each Home Screen sheet with application shortcuts, widgets, etc. to make handset more convenient. Flick Home Screen left/right to toggle sheets.

• In any Home Screen sheet, Tap 🖸 to return to Home Screen top sheet.

Navigation Bar

Tap icons on Navigation Bar (Display bottom) for the following functions/operations.



Item	Description
(Back)	Return to previous screen. Appears as for onscreen keyboard; Tap to close keyboard.
🔘 (Home)	Return to Home Screen.
(History)	Open listing of recently used applications and activate or delete applications.
🖭 (Keyboard)	Change keyboard.

Portrait Orientation & Landscape Orientation

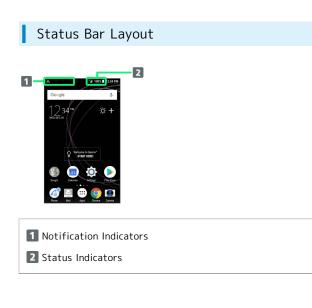
The screen changes to landscape orientation when handset is rotated sideways.

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



Status Bar

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



Main Notification Indicators

Notification Indicators appearing in Status Bar include the following.

Indicator	Description
Ă	Missed Call
Ø	Call Arriving/Calling/Dialing
1	Call on Hold
ഫ	New Recorded Message
00	New Voicemail
Σ	New Gmail
	New Email
F	New Text Message (SMS)/S! Mail
1	Urgent News
;	Wi-Fi Open Network Available
ф	USB Connected
* ‡	Sharing File via Bluetooth®
	Data Uploading
	Data Downloading
	Application Update Available
	Application Installation Complete
	Screenshot Saved
	Viewing TV ¹ /Scheduled Viewing Started
Q	Recording TV ¹ /Scheduled Recording Started
	Playing Back Play Music
31	Calendar Event Reminder
Ö	Alarm Sounding/Snoozing/Unchecked Alarm
Ō	Stopwatch in Use
8	Timer in Use
€A.	NFC/Osaifu-Keitai® Locked
•	Low Battery Alert (15% or less)
"	SD Card Detected/Mounting
ß	Software Update Notice, Downloading Complete, Stopped
Θ	"no vibrate" Set for Silent Mode or "Priority only" Set for Do not disturb Function ²
Θ	"Total silence" Set for Do not disturb ²

1 Appears when switching to other window such as Home Screen.

2 Set from Quick Settings. Tap
and enable "Do not disturb" beforehand. For details, see "Opening Quick Settings."

Status Indicators appearing in Status Bar include the following.

Indicator	Description
	Battery Full (100%)
5	Battery Charging
1	Battery Low (5% or less)
1	Signal Strength
↓ ⁴⁶	4G LTE/4G Data in Use ¹
¥ ^{3G}	3G Data in Use
	No Signal
Ł	Airplane Mode
+ ?	Wi-Fi Connected
¢۴	Wi-Fi Connected without Internet Accessibility, or Unstable Wi-Fi Signal
*	Bluetooth® On
*	Bluetooth® Connected
0	Silent Mode (Vibrate)
≪ ×	Silent Mode (No vibrate)/"Alarms only" or "Total silence" Set for Do not disturb ²
Õ	Alarm Set
9	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.

2 Set from Quick Settings. Tap 📝 and enable "Do not disturb" beforehand. For details, see "Opening Quick Settings."

Using Notifications Window/Quick Settings

Check Notification Indicators and the details in Notifications Window. Tap icons on Quick Settings to set each function on/ off.

Opening Notifications Window



Drag Status Bar down



Notifications Window opens.



Closing Notifications Window

Drag Notifications Window up

• Alternatively, Tap 🚺 to close Notifications Window.

Opening Quick Settings

1

Drag Status Bar down



Notifications Window opens.



Drag Notifications Window down



- 🟁 Quick Settings opens.
- \cdot Alternatively, Drag Status Bar down using two fingers.

Closing Quick Settings

Drag Quick Settings up

• Alternatively, Tap 🚺 to close Quick Settings.

27

Phone

Placing/Answering Calls	30
Optional Services	32
Phone Number	37
Using Contacts	37

Placing/Answering Calls

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

Phone Function

Emergency Location Report

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

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

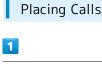
VoLTE and VoLTE (HD+)

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

? Hints

- Q. Difficulty during call
- 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

Note that Airplane mode disables Emergency calls.



```
In Home Screen, 💮 (Apps)
```















Dialing screen opens.



Tap dialpad to enter the other party's number



 \cdot Enter area code first for calling landline numbers.

-2	Creater	new contact		
÷	Add to a	a contact		
	Send SP	ИS		
:	080	-XXXX-)	XXX	€
	1	2 ABC	3	
	4	5	6	
	7 PORS	8	9 WXYZ	
	*	0	#	

Handset dials number. Call begins when other party answers.

6

To end the call, 💊



🏁 Call ends.

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

Flick Lock Screen
→ EMERGENCY
→ Enter number for emergency service
→

 \cdot 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 where signal is good.

Answering Calls

1

Drag 🕐 up when call is arriving



🟁 Call begins.

2

To end the call, 💊



🟁 Call ends.

Arriving Call Operations

Cancelling Ringtone

Press Volume Up/Down Key when call is arriving

· Alternatively, Press 🕘 .

Rejecting Arriving Calls

Drag 🕜 down when call is arriving

Optional Services

Use the following optional services.

Optional Services

Use the following optional services.

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

1 Requires separate subscription.

Using Call Forwarding
1
In Home Screen, 🌐 (Apps) ラ í (Phone)
Contractioners I Image: Contractioners Image: Contractioners Image: Contractioners Image: Contractioners
2
: 🔿 Settings 🔿 Calls
Settings Display spring Examples of vibration Cells
🟁 Call settings open.
3
Voicemail/Call Forwarding



Voicemail/Call Forwarding settings open.



Activate Call Forwarding

Activate Voicemail	
Activate Call Forwarding	
Deactivate service	
View current settings	
Call Voicemail	

All calls / Unanswered calls 🔿 Enter phone number to
forward to ⋺ ा
← Forward to selected number
Forward to
COURT.
4 5 6 + ;
7 8 9 / N 4
• 0 a . U
• If Unanswered calls is selected, set ring time.
• Tap 💶 to select phone number to forward to from
Contacts.

6

OK

🏁 Call Forwarding is activated.

Using Voicemail
1
In Home Screen, (ii) (Apps) (i) (Phone)
2
Settings Stalls
Call settings open.
Call settings Burn call hunding Calling seconds Accenting Machine Right call live Immassipe Probas serings Call stocking Vectoral Coll Forwards Call stocking Vectoral Coll Forwards Call stocking Vacanta Coll Forwards Call stocking Call stocking Mathematical Forwards
Voicemail/Call Forwarding settings open.
Activate Voicemail Culture Call Forwarding Actual Voicemail Actual Call Forwarding Detectives marries Cel Voicemail Cel Voicemail

I

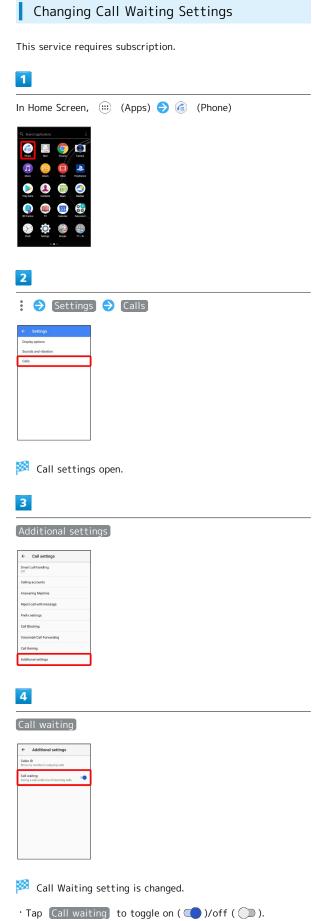
Phone

5
All calls / Unanswered calls
← Forward to Volcemail All ratis
Diansered calls
· If Unanswered calls is selected, set ring time.
6

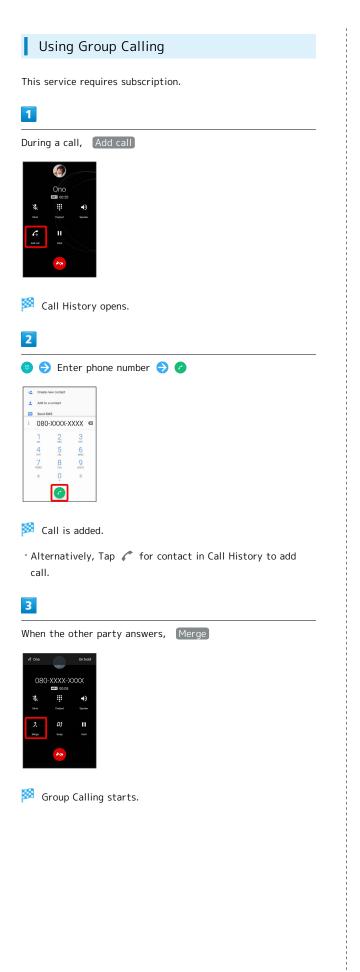
OK

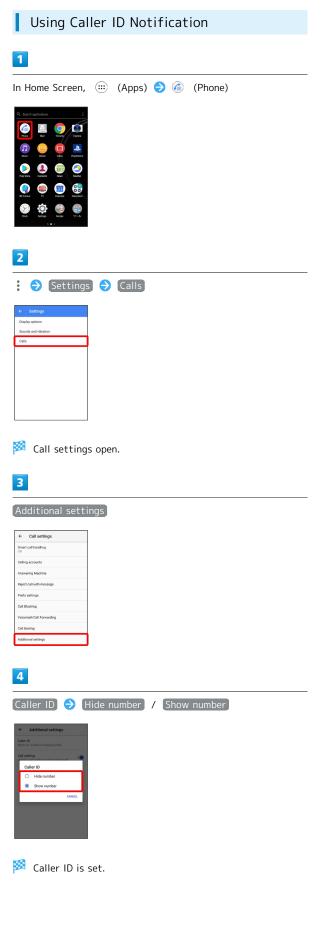
🏁 Voicemail is activated.

• When new message is recorded, a appears on Status Bar. Drag Status Bar down and Tap Voicemail then follow the voice prompts.



 \cdot If Call Waiting is set and a second call arrives during a call, Call Waiting tone is heard. Drag up to begin call.





35

Using Call Barring

Restrict call and SMS.

• If a call is attempted while calling is restricted, a message appears. Message may take time to appear in some areas.

1

In Home Screen,	 (Apps)	۵ 🤄	(Phone)	
Q Search applications :				
Rose Nat Change				
Judo Abun Videi Paylazion				
Very State Confacts For New Sector				
20 Greater 77 Galandar Galandar				
Chuck Bentings Google 9-6				
N • 0				
2				



🟁 Call settings open.

3

Call Barring



4

Tap target option to restrict



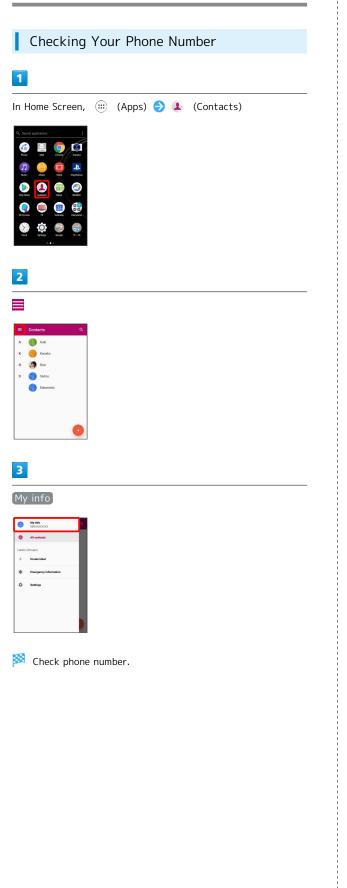
5

TURN ON

🏁 Call Barring is set.

• To disable all call barring, Tap Deactivate Call Barring , then Tap TURN OFF .

Phone Number



Using Contacts

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

Contacts Cautions

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

Adding New Contacts

1

In Home Screen, 💮 (Apps)



2

 Image: Contacts

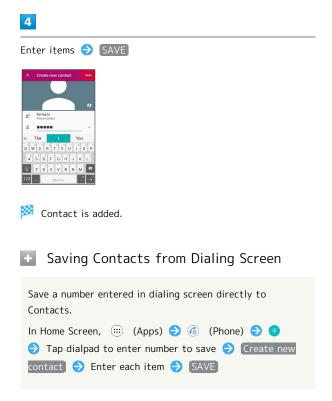
 Image: Contacts

🏁 Contacts appear.

3



 \cdot If confirmation appears, follow onscreen instructions.



Messaging

Messaging 40
Sending S! Mail/SMS40
Using Gmail 42
Using Email43

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 160 single-byte characters) using handset numbers as addresses.

Gmail

Gmail is Google's webmail service. Handset automatically syncs with Gmail.

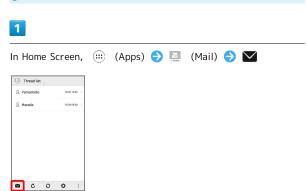
Email

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



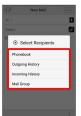




• Alternatively, enter phone numbers or email addresses in Recipient field directly.



Phonebook / Outgoing History / Incoming History / Mail Group



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

4

Select recipie	nts Ə OK
Phonebook	
р <u>5</u> b A	10
н	
Harada	
090-0000-0000	
••••• gazz.com V	
Yamamoto	
090-30001-0000	
•••••@xxx.com	G
Cancel OK	
	ebook / Outgoing History / Incoming History /
Mail Group	to change recipient lists.
• After setti	ng recipients, Tap 1 0000 to check recipients'

- After setting recipients, Tap **1** 0000 to check recipients' phone numbers/email addresses or set them to Cc/Bcc.
- \cdot If recipients are set to Cc/Bcc, the mail is sent as S! Mail.
- To delete a recipient, Tap * 0000 and then the X on the X 0000 . Alternatively, Tap * 0000 and then Delete recipient .
- 5

Tap Subject field/text entry field ラ Enter subject/text



- Tap 🖉 to attach a file.
- \cdot If a subject is entered or a file is attached, the mail sent as S! Mail.





🟁 S! Mail/SMS is sent.

 \cdot 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.
When creating mail, check which it will be sent as at top of Display.
"New Mail" appears: mail is sent as S! Mail.
"New SMS" appears: mail is sent as SMS.
In Home Screen, (iii) (Apps)

Common Settings → Tap SMS/S!Mail Automatic Switching (□) to allow selection between ➤ (S! Mail) and ➤ (SMS) when creating mail.

About Drafts

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

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

Using Gmail

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

Creating/Sending Gmail

1



🏁 Mail list opens.





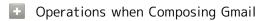
Mail composition window opens.



Enter recipient/subject/mail text 🔿 🚬

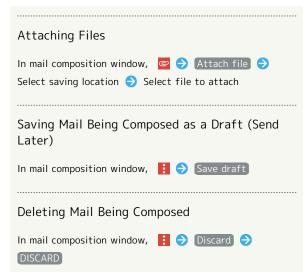






Adding Cc/Bcc

In mail composition window, 🔽 for recipient 😌 Enter recipient



Using Email

Using Email
Adding Accounts
1
In Home Screen, 🔅 (Apps) ラ 🛞 (ツール(Tools)) ラ i (Email)
$\begin{array}{c} y = -h \\ \hline \\ \hline \\ \hline \\ \hline \\ \\ \hline \\ \\ \\ \\ \\ \\ \\ \\ $
🏁 Email list opens.
2
■ Settings
Image: second
3
Add account
4
Follow onscreen instructions
Email account is added.

i

Internet

Using Chrome...... 46

Using Chrome

Use the browser simply by entering words to search and URLs.

🏺 TLS

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

TLS Cautions

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

Using Chrome

1

In Home Screen, 💮 (Apps)



2 (Chrome) Chrome Chrome Chrome Chrome Chrome Chrome Chrome Chrome Chrome Chrome

🏁 Chrome opens.

· If confirmation appears, follow onscreen instructions.

Tap entry box at top

ALL IMAGES	//www.google	.00.js III	1 Sig	1
G	boog	le		
800	yle offered in: 🗄	*8		۹
Japan				



Enter words to search or URL 🔿 🗾



🥦 Search results appear or a Web page opens.

• Chrome Operations

Signing in to My SoftBank

Access My SoftBank to check service charges or reward points, change contract details (subscribed price plan, optional services, etc.), check handset email address, use antispam settings, etc.

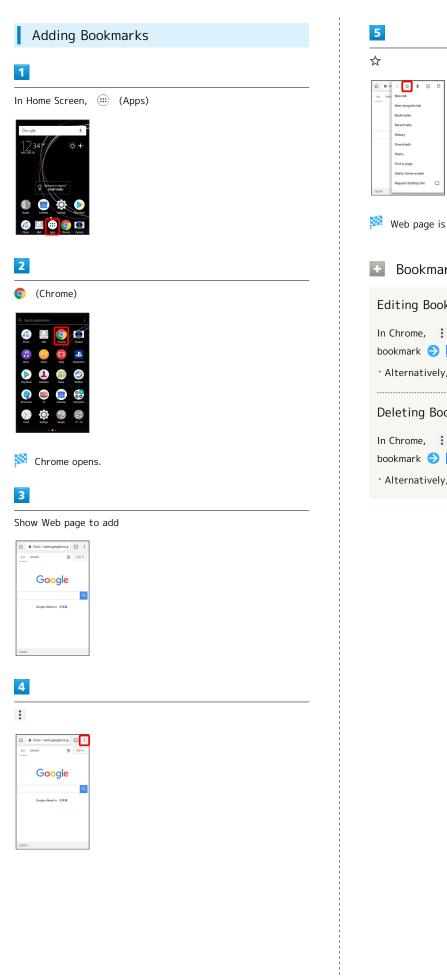


Searching within Web Page

Search for strings of characters within Web pages.

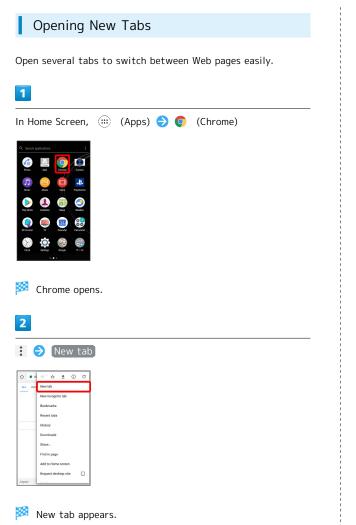


Search results are shown highlighted.



New incognito tab	
Bookmarks	
Recent tabs	
History	
Downloads	
Share	
Find in page	
Add to Home screen	
Request desktop site	
Japan	
🏽 Web page is bool	<marked.< th=""></marked.<>
• Bookmark (Operations
Editing Bookma	rks
In Chromo	Bookmarks 🔿 Touch & Hold target
in chi one, 🚦 🥑	
bookmark \ominus 🚺	🗦 Edit items 🔿 🔶
•	
• Alternatively, Tap	o 🚦 of bookmark 🔿 Edit .
Deleting Bookm	arks
In Chromo	Bookmarks 🔿 Touch & Hold target
	DOOKIIIarks 🧹 TOUCH & Hold Larget
bookmark ラ 📋	
• Alternatively, Tap	o 🚦 of bookmark 🔿 Delete .

48



• To switch between tabs in Chrome, Tap 2 next to entry field at top of Display and Tap tab (number in icon indicates

opened tabs).

Camera

Capturing Still	Images/Video	os	50
Viewing Still Im	ages/Videos	(Album)	52

Capturing Still Images/Videos

👸 Capturing Still Images/Videos

File Format for Still Images

File format for still images is JPEG.

File Format for Videos

File format for videos is MPEG-4.

Camera Cautions

If Lens Becomes Dirty

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

Avoid Exposure to Direct Sunlight

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

🔕 Flash/Photo Light Warning

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

Capturing Still Images

Captured still images are saved to handset (internal storage).

• To save to SD Card, insert SD Card and change the saving location setting before using Camera.

1

In Home Screen, 📖 (Apps)



2

0	(Ca	amer	a)	
Q, Search	applications		:	
Pices		Opener /		
J Music	Abum	L Kee	PhySuite	
Play State	Contacta	Rever	Nether	
an Greator	()	31 Calendar		
Cont and		Comple	9-b	

🏁 Photo Viewfinder appears.

- · If confirmation appears, follow onscreen instructions.
- · Alternatively, Long Press of for one second or more, or
- in Lock Screen Flick 💽 to quick-activate Camera.
- If there is no operation for about three minutes on Viewfinder (about 30 seconds when quick-activated), Camera operation ends.

3

Swipe (Flick) Photo Viewfinder to switch to "SUPERIOR AUTO" or "MANUAL"



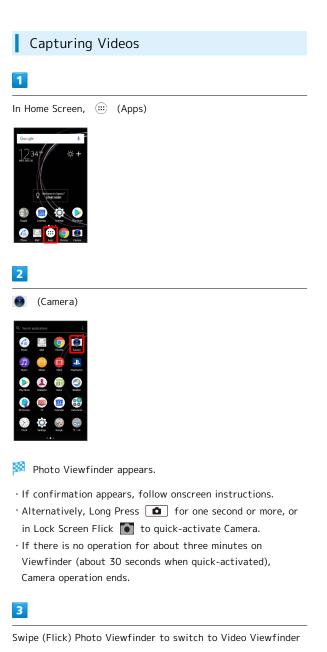
- Swipe (Flick) up or down in a landscape viewfinder, or left or right in a portrait viewfinder.
- \cdot To use Camera app, select an application in CAMERA APPS.



Aim Camera at subject ⋺ Check Viewfinder, then 🏻 💿



Shutter clicks and still image is saved.





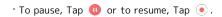
- Swipe (Flick) up or down in a landscape viewfinder, or left or right in a portrait viewfinder.
- \cdot To use Camera app, select an application in CAMERA APPS.

4

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



🏁 Video capturing starts.



5

To stop recording, 🏼 🟮



🏁 Video capturing stops and video is saved.

Viewing Still Images/Videos (Album)

Showing Still Images/Videos

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

Туре	File Format
Still image	JPEG (.jpg, .jpeg), GIF (.gif), PNG (.png), BMP (.bmp), WBMP (.wbmp), Webp (.webp), DNG (.dng), CR2 (.cr2), NEF (.nef), NRW (.nrw), ARW (.arw), RW2 (.rw2), ORF (.orf), RAF (.raf), PEF (.pef), SRW (.srw)
Video	H.263 (.mp4, .3gp, .3gpp, .3g2, .3gpp2), H.264 (.mp4, .m4v, .3gp, .3gpp, .3g2, .3gpp2, .ts, .avi, .mkv), H.265 (.mp4, .mkv), MPEG-2 Video (.ts), MPEG-4 Video (.mp4, .m4v, .3gp, .3gpp, .3g2, .3gpp2, .avi), VP8 (.mkv, .webm), VP9 (.mkv, .webm)

1

In Home Screen, 💮 (Apps)





(Album)



🟁 Still picture/video list opens.

 \cdot If confirmation appears, follow onscreen instructions.

3

Tap still image/video



🏁 Still image/video window opens.

- \cdot Tap still image/video window to show captured date & time or option menu icons.
- For video, Tap 💽 and follow onscreen instructions.
- To select other files, Tap 🚺 to return to list, then select file again or Flick still image/video window left or right.
- Zooming In or Out Still Image

In still image window, Tap Display twice or Pinch

Application Basics

Google Play...... 54

The Web browser will take you to the Google Play Help Web page.

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, 👜 (Apps)





(Play Store)



🏁 Google Play appears.

· If confirmation appears, follow onscreen instructions.

3

Tap free application

APPS & G	IMES	MOVIES BOO	
TOP CHART		MES	CATEGORIE
スターターキ まずはこれから	9 h 8020		MORE
		1 10000	N 1000
x.x.• FREE	x.x.•	► XX+	HEE 3.34
ゲーム・スタ まずはここから			NORE



[INSTALL]

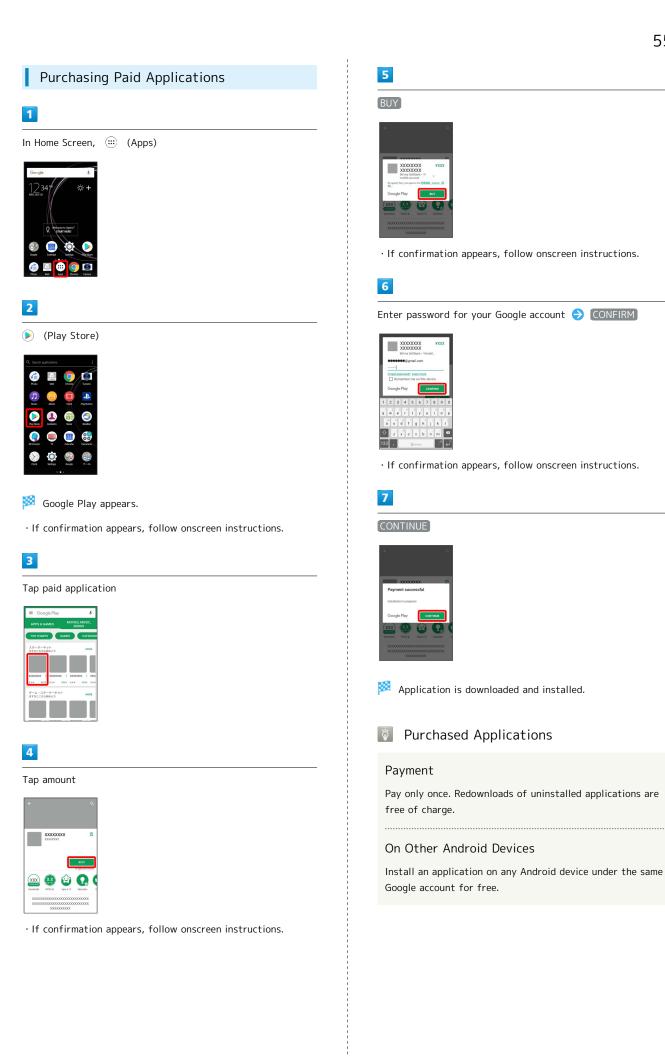


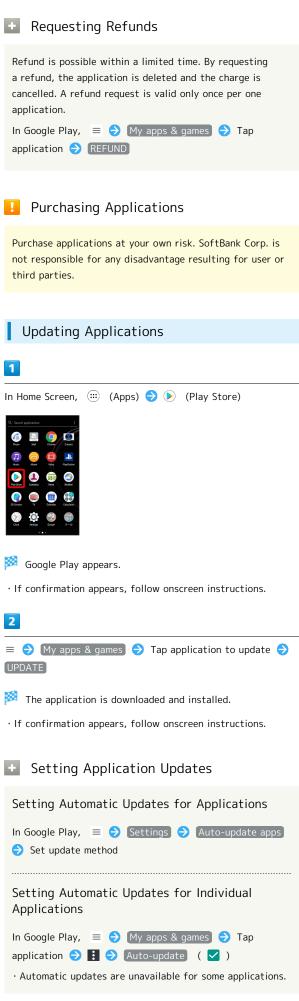
Application is downloaded and installed.

 \cdot If confirmation appears, follow onscreen instructions

Application Basics

Xperia™ XZ1





Music

Listening to Music......58

Listening to Music

Playing Music

Supported file formats:

\cdot AAC-LC

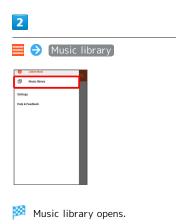
(.mp4, .m4v, .3gp, .3gpp, .3g2, .3gpp2, .ts, .aac, .m4a), AAC+ (.mp4, .3gp, .3gpp, .3g2, .3gpp2, .ts, .aac), eAAC+ (.mp4, .3gp, .3gpp, .3g2, .3gpp2, .ts, .aac), AAC-ELD (.mp4, .3gp, .3gpp, .3g2, .3gpp2), AMR-NB (.3gp, .3gpp, .3g2, .3gpp2, .amr), AMR-WB (.3gp, .3gpp, .3g2, .3gpp2, .awb), FLAC (.flac), MP3 (.avi, .mp3), MIDI (.mid, .midi, .smf, .xmf, .mxmf, .rtttl, .rtx, .ota, .imy), Vorbis (.mkv, .webm, .mka, .ogg), PCM (.wav, .aiff, .aif, .aifc), Opus (.mkv, .webm, .mka, .ogg), ALAC (.m4a), WMA (.wma), DSD (.dsf, .dff)

In Home Screen, 📖 (Apps) 🔿 🍪 (Google) ⋺ 🕟 (Play

1



 \cdot If confirmation appears, follow onscreen instructions.





Flick screen left/right and select category (such as "ALBUMS")



4

Tap 🕟 for item/song

NUSTS	ARTISTS	ALBUMS	SONGS	GENRES
1	Ľ			
MUS	ic L	-		

🏁 Song plays.

• Drag Playback Bar at bottom of Display up to open Music Playback screen.

Wi-Fi/Bluetooth®

Connecting	by \	Wi-Fi	60
Using Bluet	ooth	n® Function	61

Connecting by Wi-Fi

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

Automatic Updates for Optimizing Wi-Fi Connection

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

Selecting a Network Connection

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



In Home Screen, 💮 (Apps)



2

(Settings)



3

Network & Internet



4



÷	Network & Internet	1
ę	We Fi off	
.d	Mobile network SoftBank	
0	Data usage XXX kB of data used	
	Hotspot & tethering OH	
07	VPN None	
ł	Airplane mode	





🏁 Wi-Fi is enabled.

 \cdot Wi-Fi networks are scanned. Available networks appear after scanning.

• To disable Wi-Fi, Tap 💶 (💭).



Tap Wi-Fi network



Using Bluetooth® Function 7 Enter password \Rightarrow CONNECT Connect to a Bluetooth®-capable wireless phone, etc. for calls or to a hands-free device such as a headset. Hints ? Q. Cannot use Bluetooth® A. Is handset in Airplane mode? Bluetooth® turns off in Airplane mode. Turn on Bluetooth® enable in Airplane mode. Handset is connected. \cdot The password, for a household wireless LAN router, is Bluetooth[®] Function Cautions 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 Information may not appear correctly on both devices service provider. depending on the transferred data. · Entering a password is not required if an access point is not security protected. Enabling Bluetooth® Function Connecting a WPS-Capable Device 1 In Wi-Fi settings, Wi-Fi preferences ラ Advanced 🔿 In Home Screen, 📖 (Apps) ラ 🝥 (Settings) WPS Push Button / WPS PIN Entry 🄿 Follow onscreen instructions 2 [Device connection] 🔿 [Bluetooth] Bluetooth[®] settings open.



3			
) (🔷)			
← Bluetooth !			
Off 🔊			
When Bluetoch is turned on your device can communicate with other nearby Blaetoch drivers. To express leators accurate, types may be device an add device Blaetoch device. You can charge this is accurate pressed.			
	I		
-0			

Bluetooth[®] function is enabled.

• To disable Bluetooth® function, Tap 🚺 (💭).

Handset Settings

Handset Settings	64
Network & Internet Settings	65
Application & Notifications Settings	65
Sound Settings	66
Lock Screen & Security Settings	67
Account Settings	69

Handset Settings

Main setting options are described in the User Guide.

Handset Settings

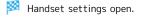
Item	Description	
Network & Internet	Make network and Internet settings for Wi-Fi, mobile networks, data usage, etc.	
Device connection	Make connection settings to other devices, such as Bluetooth® connection.	
Appearance	Set theme and wallpaper.	
Apps & notifications	Make application and notification settings.	
Battery	Check Battery usage and make settings to save battery power.	
Display	Set screen brightness, font size, etc.	
Sound	Set ringtone, touch sounds, etc.	
Call	Set network services such as Voicemail, Call Forwarding, and Answering Machine.	
Storage	Check internal and SD Card storage, mount SD Card, and delete SD Card data.	
Lock screen & security	Set screen lock, SIM Card lock, etc.	
Accounts	Create, add, and sync accounts and set emergency information.	
Assist	Check handset introduction and tips, with operations and settings.	
Accessibility	Set captions, magnification gestures, and other useful accessibility functions.	
Google	Set for Google services.	
System	Check and make settings for language, text entry, date and time, data backup, default reset, and handset information.	

1

In Home Screen, 👜 (Apps) ᅌ 🞯 (Settings)



creen, (Apps) 🤝 🥥 (Settings)



Set items

🏁 Setting is complete.

Network & Internet Settings

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

Item	Description		
Wi-Fi	Enable Wi-Fi connection. For details, see "Connecting by Wi-Fi."		
Mobile network	Set a network type, etc.		
Data usage	Check mobile data traffic and set limit.		
Hotspot &	Use handset as Wi-Fi router to access		
tethering	Internet from a PC, game console, etc.		
VPN	Add a VPN.		
Airplane mode	Disable all functions that emit signals. Handset stays powered on.		

1

In Home Screen, 👜 (Apps) 🔿 💿 (Settings)



2

Network & Internet

Settings		
Ŧ	Network & Internet WFP, Data usage, Aisplane mode	
Qu	Device connection Bluetooth, TV/Speaker, NFC / Osailu Keitai	
	Appearance Therries, wallpapers	
•	Apps & notifications App permissions, Default apps	
٥	Battery 100% - about X days remaining	
0	Display Brightness level, Sleep, Font size	
•0	Sound Audio, Ringtone, Do not disturb	

🏁 Network & Internet window opens.

3

Set items

🏁 Setting is complete.

Application & Notifications Settings

Application & Notifications Settings

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

Item	Description	
App info	Check and make settings for installed applications.	
Configure notifications	Make notification settings.	
App permissions	Set permissions required by applications.	
Advanced	Make settings for default applications, emergency broadcasts, and special access.	

1





2

Apps & Notifications

Sett	ings C
Ŧ	Network & Internet Wi-Fi, Data usage, Airplane mode
Que	Device connection Bluetooth, TV/Speaker, NFC / Osailu Keitai
	Appearance Therees, wallpapers
•	Apps & notifications App permissions, Default apps
۵	Battery 100% - about X days remaining
0	Display Brightness level, Sleep, Font size
•0	Sound Audio, Rinstone, Do not disturb

Notifications opens.

3

Set items

Setting is complete.

Sound Settings

Sound

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

Item	Description		
Audio settings	Set 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.		
Do not disturb	Set notification when "Do not disturb" ¹ is set to "Priority only", or Automatic rules.		
Phone ringtone	Set phone ringtone.		
Notification sound	Set notification sound.		
Default alarm ringtone	Set alarm ringtone.		
Advanced	Make settings for other sounds, handset vibration, and emergency broadcasts.		

1 Alternatively, set from Quick Settings. To use, Tap on Quick Settings panel and enable "Do not disturb" quick setting in advance. For details, see "Using Notifications Window/Quick Settings."

In Home Screen, 💮 (Apps) ラ 💿 (Settings)



2

Sound



Set items

🧖 Setting is complete.

Lock Screen & Security Settings

Set screen lock, SIM Card lock, etc. Settings can be made for the following items.

Item	Description			
Google Play Protect	Enable regular scanning of handset to check for security threats.			
Find My Device	Enable location of handset to be determined remotely when lost, as well as remote locking and data erasure.			
Security	Check for software updates and set			
update	automatic updating.			
Screen lock	Set method for unlocking screen.			
Fingerprint Manager	Set fingerprints.			
Smart Lock	Enable handset either to check for trusted device, place, face, or voice or to detect that it is being carried and unlock screen, when screen unlock method is "Pattern", "PIN", or "Password."			
Clocks	Set clock shown in Lock Screen.			
Lock screen	Make settings for notifications and			
preferences	messages in Lock Screen.			
Location	Enable location information.			
Show passwords	Enable entered characters to be visible before changing to "•" in text entry window for SIM PIN / screen lock PIN / password.			
Device admin apps	Enable/disable applications managing handset.			
Set up SIM card lock	Make settings for SIM Card lock.			
Encryption & credentials	Make settings for encryption and credentials.			
Trust agents	Show or disable trusted agents.			
Screen pinning	Set to keep only screen of specified application in view. When set to ON, pinned screen cannot be moved.			
Apps with usage access	Manage applications that can access application usage history data.			

1 Screen view may differ depending on usage.

1

In Home Screen, 👜 (Apps) ラ 🝥 (Settings)



- Z

Lock screen & security

Settings	
	Storage XX% used - XX.XX.GB free
8	Lock screen & security Fingerprint Manager, Location
Ŧ.	Accounts
0	Assist Actions, Tips and other intelligent functions
ŧ	Accessibility Screen readers, Display, Interaction controls
G	Google Services & preferences
٥,	System Language & input, Date & time, Backup

Lock screen & security settings open.



Set items

🏁 Setting is complete.

Code Types

The following codes are required for handset use.

Code	Description
Operation Password	Code necessary to use handset functions.
Center Access	Four-digit code you have set in
Code	subscription contract.
SIM PIN	Code for SIM Card. For details, see "Enabling SIM PIN."
PIN	Code for unlocking screen. PIN is 9999 by default.
WPS PIN	Code for connecting to WPS devices.

🍯 PIN Types

In addition to the SIM PIN for SIM Card, there is a different PIN for unlocking the screen and a WPS PIN for connecting to WPS devices. Do not forget these codes.

Enabling SIM PIN

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

1

In Home Screen,	(Apps))	(Settings)
Image: constraint of the sector of the se			
2			

[Lock screen & security]

Sett	ings	٩			
	Storage XX% used - XX.XX GB free				
8	Lock screen & security Fingerprint Manager, Location				
£.	Accounts				
0	Assist Actions, Tips and other intelligent func-	tions			
ŧ	Accessibility Screen readers, Display, Interaction cor	strols			
G	Google Services 8 preferences				
0.	System Language & input, Date & time, Backup				

🏁 PIN is enabled.

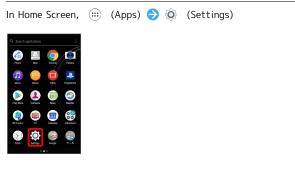
PIN Cautions

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

Changing SIM PIN

First enable SIM PIN to change PIN.

1



2

Lock screen & security





Set up SIM card lock → Change SIM PIN → Enter current
PIN 🗦 💽 ଚ Enter new PIN ラ 💽 ラ Re-enter new
PIN 🔿 OK

PIN is changed.

Account Settings

Account Settings

Create, add, and sync accounts and set emergency information. Settings can be made for the following items.

Item	Description			
Add account	Create and add accounts.			
Emergency information	Set emergency information.			
Auto sync account data	Enable automatic updating of data for applications.			

1

In Home Screen, (i) (Apps) (i) (Settings)

Accounts window opens

3

Set items

Setting is complete.

Setting Applications to Sync for Each Account

In Accounts window, Tap account to sync
Account
Sync
Tap sync item

• Tap item to toggle on (🔵)/off (💭).

 \cdot Tap item to synchronize when Auto-sync is disabled.

Adding an Account

1

In Home Screen, iii (Apps) \supseteq (Settings)



2



3

Add account \bigcirc Select account to add \bigcirc Follow onscreen instructions



🏁 Account is added.

Handset Settings

69

Global Services

Making Calls while Abroad......72

Making Calls while Abroad

Carry "世界対応ケータイ海外ご利用ガイド" (Japanese guide) overseas.

International Calls to Japan and Other Countries from Abroad

1

In Home Screen, 😐 (Apps) 🔿 麄 (Phone)



Phone opens.





Dialing screen opens.

3

Touch & Hold 0







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



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



Handset dials number. Call begins when other party answers.

Calls to Landline Phones/Cell Phones in Country of Stay

Place calls the same way you would within Japan.

 \cdot Do not enter country code or omit first O from phone numbers.

1

In Home Screen, 💮 (Apps) ラ 🍘 (Phone)







Dialing screen opens.



Tap dialpad to enter the other party's number







🟁 Call option selection opens.

5

Call to local



Handset dials number. Call begins when other party answers.

Warranty/Specifications/ Customer Service

Specificat	ions	76
Customer	Service	76

Specifications

Handset

Item	Description
Dimensions (W x H x D)	Approx. 73 × 148 × 7.4 mm
Weight	Approx. 156 g
Continuous Talk Time	3G: Approx. 1530 minutes GSM: Approx. 680 minutes 4G (LTE): Approx. 1460 minutes
Continuous Standby Time	3G: Approx. 510 hours GSM: Approx. 430 hours 4G (AXGP): Approx. 440 hours 4G (FDD-LTE): Approx. 430 hours
Charging Time	Approx. 160 minutes AC Charger (USB PD) [ZSDBAG] ¹
One Seg Viewing Time	Approx. 9.6 hours
Full Seg Viewing Time	Approx. 8.5 hours

1 See SoftBank SELECTION (https://softbankselection.jp/) for details on chargers compatible with SoftBank SELECTION USB Type-C rapid charging AC Charger [SB-AC19-TCPD].

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.

General Information

For all SoftBank inquiries, from fees to service information. From a SoftBank handset, dial toll free at 157 From a landline/IP phone, dial toll free at 0800-919-0157 Service hours: 9:00 am – 8:00 pm

Assistance with Repairs/Lost Handsets

If handset is lost/stolen, call this number immediately. From a SoftBank handset, dial toll free at 113 From a landline/IP phone, dial toll free at 0800-919-0113 Service hours: 9:00 am – 8:00 pm

Smartphone Technical Support Center

For inquiries regarding handset operation and details of service.

From a SoftBank handset, dial toll free at 151 From a landline/IP phone, dial toll free at 0800-1700-151 Service hours: Weekdays 9:00 am – 7:00 pm / Saturdays, Sundays, and holidays 9:00 am – 5:00 pm

SoftBank Global Call Center

For inquiries or if handset is lost/stolen while outside Japan, call this number.

From outside Japan, dial +81-92-687-0025 (toll free from SoftBank handsets) Service hours: 24 hours

Safety Precautions

Safety Precautions	.78
Important Product Information	.86
Bluetooth®/Wi-Fi (WLAN)	88
Water Resistance/Dustproofing	. 90
End User License Agreement	. 92
Export Controls and Regulations	. 92
Intellectual Property Rights	.93
RF Exposure Information/Specific Absorption Rate (Sa	AR)
Information	.95
FCC Statement for the USA	.96
Declaration of Conformity for 701SO	.97
Operation Radio Frequencies	.97
VCCI	.98

Safety Precautions

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

Safety Precautions

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

Mark	Descriptions	
	Great risk of death or serious injury ¹ from improper use	
	Risk of death or serious injury ¹ from improper use	
	Risk of minor injury ² or damage to property ³ from improper use	

- Serious injury includes: Loss of eyesight, physical injury, high temperature burns, low temperature burns, electric shock, fractures, poisoning and other conditions having side effects or requiring hospitalization or long term treatment.
- 2 Minor injury includes: Physical 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, TV Antenna Cable, Desktop Holder (Optional Accessory), AC Charger (Commercially Available)

A DANGER

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

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



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

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



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

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



Do not charge when handset or related accessory is wet with liquids such as water (drinking water, sweat, sea water, urine of pets, etc.)

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

Prohibited

Do not subject handset to excessive force or break it. Especially when carrying it in your pocket, do not hit it or press it between other objects.

Internal Battery breakage may cause fire, burns, injury, etc.

* Take additional care in instances such as the following: • Sitting or squatting with the product in your pants or skirt pocket

 \cdot The product becoming caught in a sliding door or vehicle door when in a jacket pocket

 \cdot Stepping on the product when it is on something soft such as a sofa, bed, or futon or on the floor

Do Not Disassemble

Do not disassemble, modify, or solder.

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

Avoid Liquids Or Moisture

Do not allow handset or related accessory to get wet with liquids such as water (drinking water, sweat, sea water, urine of pets, etc.)

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



Do not allow liquids such as water (drinking water, seat, seawater, urine of pets) to come into Charging Terminals or External Device Port.

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

Compulsory

Use optional accessories specified by SoftBank.

Using unspecified accessories may cause fire, burns, injury, electric shock, etc.

Prohibited

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

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

Prohibited

Do not allow Charging Terminals or External Device Port to contact conductive materials (metal parts, pencil leads, etc.), or do not allow dust to enter inside.

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



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

May cause fire, burns, etc.

Compulsor

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

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



Power off handset or stop charging before entering a gas station or other places where flammable gas or dust may generate.

Using in a place where flammable gas, etc. generates may cause explosion, fire, etc.

Always use Osaifu-Keitai[®] in a gas station, etc. with handset powered-off. (Cancel NFC/Osaifu-Keitai lock before turning the power off.)



Take the following actions in case of abnormal smell, noise, smoke, heat generation, discoloring or deformation while using, charging, or storing.

-Disconnect the power plug from an outlet -Power off handset

Continued use may cause fire, burns, injury, electric shock, etc.

Do not use damaged handsets or related accessories.

May cause fire, burns, injury, etc.

Prohibited

Do not place handset on unstable/uneven surfaces. Be extra careful while the vibrator is set.

Handset may drop and cause injury.



Do not use or store handset and related accessories in humid, dusty, or hightemperature places.

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

Prohibited

Do not allow children to use handset or related accessories in the wrong way. Guardians should supervise use by children.

May cause injury, etc.

Prohibited

Do not place handset and related accessories within an infant's reach.

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

Compulsor

If skin abnormalities develop, immediately stop using handset and consult a doctor.

Continuing its use may cause itching, rashes, eczema, or other symptoms depending on the user's physical condition. For the material of each parts, see "Material List."

Compulsory

Handset temperature may become high when used for a long time or while charging. Avoid touching handset for a long time involuntarily such as by falling asleep, etc.

While using apps, calling, transmitting data, watching TV or videos, or charging Internal Battery, the temperature of handset or AC Charger (commercially available) may become high.

Touching a high-temperature area for a long time may cause redness, itching, rash of skin, or low-temperature burns.

Handset

A DANGER

Do not throw handset into a fire or apply heat.

May cause fire, burns, injury, etc.



Do not penetrate with nails (penetrate with sharp objects), hit with a hammer (hard objects), stomp, or otherwise subject handset to strong force.

May cause fire, burns, injury, etc.



If the internal substance etc. of handset gets into your eyes or mouth, immediately rinse with clean water and consult a doctor.

May cause loss of sight, medical problem, etc.

Do not light up or flash the light with the light-emitting part close to other people's eyes.

Keep away from infants.

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

Do not light up or flash the light toward a driver of a car.

May hinder driving and cause accidents, etc.

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

May cause twitches, loss of consciousness, etc.

Do not put liquid such as water (drinking water, sweat, sea water, urine of pets, etc.), metal, or flammable object into SIM Card/SD Card Slot.

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

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



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

May cause fire, burns, injury, etc. due to light-condensing of lens.

Compulsor

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

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

Handset radio waves may affect electronic devices of the aircraft.



For use in hospitals, follow the medical facility's instructions.

Power off handset in a place where its use is prohibited. Handset radio waves may affect electronic devices or other electronic medical equipment.



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

Adjust the sound volume adequately when playing games or playing back videos or music with an earphone/microphone, etc. connected to handset.

Handset sound is loud when calling hands free. Even in standby, the ringtone or alarm may ring suddenly. Listening to loud sound continuously for a long time may cause hearing impairment or other difficulty. Too loud volume may cause inability to hear ambient sound and may also cause an accident.



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

Handset suddenly vibrating and ringing for a new call may startle and affect persons with heart conditions.



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

Handset radio waves may affect electronic medical equipment.



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

Handset radio waves may cause electronic malfunctions, etc.

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

Compulso

If Display or Camera lens is broken, do not touch the broken glass or exposed inside of handset.

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

Compulso

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

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

Compulsor

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

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

▲ CAUTION

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

Failure to do so may cause accidents such as injury.

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

May cause injury to eyes, skin, etc.

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

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

Do not dispose handset together with ordinary trash.

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

Prohibited

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

May cause injury to eyes, skin, etc.

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

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

Compulsor

Before using handset in a car, check with the car manufacturer or dealer for information about the effects of radio waves.

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

Compulsory

Make sure that metallic pieces (cutter blade, staples, etc.) are not adhered to Earpiece/ Speaker or Speaker since magnetic parts are included.

Adhered objects may cause injury, etc.

Compulsory

Watch Display in a well-lit place with enough distance kept.

Watching in a dark place or getting too close to Display may reduce visual acuity, etc.

Desktop Holder (Optional Accessory), AC Charger (Commercially Available)



Do not use AC Charger (commercially available) if the cord is damaged.

May cause fire, burns, electric shock, etc.

Prohibited

Do not use AC Charger (commercially available) or Desktop Holder (optional accessory) in a humid place such as bath rooms, etc.

May cause fire, burns, electric shock, etc.

If thunder is audible, do not touch AC Charger (commercially available).

May cause electric shock, etc.

Prohibited

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

May cause fire, burns, electric shock, etc.

Do not put heavy objects on the cord of AC Charger (commercially available) or pull it strongly.

May cause fire, burns, electric shock, etc.

When plugging or unplugging AC Charger (commercially available) to or from a power outlet, do not allow metals to come in contact.

May cause fire, burns, electric shock, etc.

Do not use a travel converter for overseas use when charging with AC Charger (commercially available).

May ignite, overheat, cause electric shock, etc.

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

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

Do Not Use Wet Hands

Do not touch the cord of AC Charger (commercially available), Charging Terminals, Power plug, Desktop Holder (optional accessory) with wet hands.

May cause fire, burns, electric shock, etc.

Compulsor

Use with specified power supply and voltage.

Also, use AC Charger for global use (commercially available) when charging overseas.

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

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

Compulso

Wipe off dust on the power plug.

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

Compulsor

Firmly insert the power plug of AC Charger (commercially available) to an outlet.

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

Compulsor

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

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

Compulsor

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

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



Stop using handset immediately if Charging Terminals are deformed or bent.

Or, do not use AC Charger even with the deformation fixed.

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



Disconnect the power plug of AC Charger (commercially available) when it is not used.

Keeping the power plug connected may cause fire, burns, electric shock, etc.



If liquid such as water (drinking water, sweat, seawater, urine of pets, etc.) gets on equipment, immediately disconnect the power plug from an outlet.

Liquid on equipment may result in short-circuit causing fire, burns, electric shock, etc.



When cleaning, disconnect the power plug from an outlet.

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



Do not touch AC Charger (commercially available) that is connected to an outlet for a long time.

May cause burns, etc.

Compulsor

When handling SIM Cards, be careful of the cut surface so as not to hurt your body parts such as fingers.

Cut surface may be sharp and may cause injury, etc.

Handset Use & Electronic Medical Equipment

Compulsor

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

Handset radio waves may affect implanted pacemakers or defibrillators.



When using electronic medical equipment (other than implanted cardiac pacemakers/ defibrillators) outside medical facilities, check with the equipment vendor or distributor for

Handset radio waves may affect electronic medical equipment.

information about the effects of radio waves.



Disable handset transmissions (e.g. airplane mode) or power off handset when it is difficult to keep a distance of at least 15 cm away from others such as in a crowd.

There may be someone who is wearing an implanted pacemaker or defibrillator.

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



Observe each medical facility's instruction when using handset.

Handset radio waves may affect electronic medical equipment.

Material List

• Xperia™ XZ1 Main Unit

Part	Material/Surface Treatment
Exterior case (back, side, Volume Keys, Camera Key, SIM Card/ SD Card Slot Cover)	Aluminum alloy/Anodized
Exterior case (top, bottom)	Polycarbonate resin/Coating
Exterior case (antenna slit)	PBT resin (with glass fiber)/-
Exterior case (Headphone Port)	Nylon resin (with glass fiber)/-
Transparent plate (Display, Camera lens)	Strengthened glass/Anti-smudge
Transparent plate (Flash/ Photo Light, LaserAF Sensor, RGBC-IR Sensor, FeliCa antenna)	PC resin + acrylic resin compound/Hard coating
Power Key	IC+epoxy resin/Coating+printing
Earpiece/ Speaker (top) panel, Speaker (bottom) panel	Polyester resin/dyed
Camera ring (back side)	Stainless steel/PVD processing
Rubber gasket of SIM Card/ SD Card Slot Cover	Silicone rubber/-
SIM Card/SD Card Tray	Polyacetal resin/-

• TV Antenna Cable (SODAB1)

Part	Material/Surface Treatment
Headphone connector (top surface), connector plug (top surface)	Polypropylene resin/-
Headphone connector (body, cable), connector plug (body)	Elastomer resin/-
Connector plug (metal parts)	Brass/Gold plating

Important Product Information

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

• Do not get wet. Desktop Holder (optional accessory), AC Charger (commercially available) and packaged accessories are not water resistant. Avoid using in humid places such as a bathroom and exposing it to rain. Contact to dampness from sweat by wearing on your body may cause corrosion inside resulting in malfunction. If malfunction is determined to be caused by above water exposures, warranty will not apply to repair. In the case that repair is possible, repair charge is incurred.

- External abnormalities such as damage or deformation may degrade the water resistance/dustproof performance.
- Use handset, SIM Card (inserted in handset) within temperatures of 5°C to 35°C and humidity 35% to 85%.
 Avoid extreme temperatures, humidity, direct sunlight (temporary use at 36°C to 40°C and humidity 86% to 90%).
- \cdot Charge Internal Battery within temperatures of 5°C to 35°C.
- Do not use handset, SIM Card, or AC Charger (commercially available) in a dusty place, where there is much vibration, or near landline phone, TV, radio, etc.
- For using power outlet with drop-off prevention structure, see the user's manual.
- Handset exterior case is not removable. Trying to remove case may cause breakage or malfunction.
- Battery is built in and is not removable.
- · Internal Battery type is as follows.

Symbol on Label		Battery Ty	pe
Li-ion00	Lithium-ion		

- Storing handset with full-charged or insufficient battery level deteriorates battery performance. It is recommended to store handset with 40% battery level.
- Turning off by pressing Power Key () does not shut off handset from power source completely. Unplug AC Charger power plug to completely turn it off. Use AC Charger (commercially available) 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 (commercially available) with a dry, soft cloth. Rubbing hard with a dry cloth etc. may scratch them. Wiping off with wet dustcloth may cause malfunction. Using benzine, thinner, alcohol, detergent, etc. may fade color/print.
- Do not leave Camera in direct sunlight. Concentrated sunlight through Lens may cause handset to malfunction.
- Do not bring magnetic data or magnetic objects close to handset. Magnetic data on cash card, credit card, etc. may be erased or may cause handset malfunction.

- · Do not remove IMEI printed sticker or Nameplate.
- Use Attachment 52B for setting handset into Desktop Holder (optional accessory).

Charging

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

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 on Display
- Protection sheet or sticker applied on Display
- Waterdrop or dew condensation on Display
- Operation with fingers wet or sweaty
- Operation under water
- Although Display is made with hardened and shatterproof glass, touching scattered or exposed parts accidentally may cause injuries.

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 ()) depends on usage condition. If your finger is under any of the following conditions, registration of fingerprint may be difficult or authentication performance may degrade. 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.
- Wet with water, sweat, etc.
- Dried
- Covered with grease (e.g. hand cream)
- Dirty with mud or grease
- Rough or injured (cut, inflammation, etc.)
- Abraded and faded
- The shape of fingerprint has changed due to weight loss or weight gain
- 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.

Precautions on Fingerprint Sensor

- Do not hit or apply strong impact. This may cause a malfunction or damage. Also, do not scratch the surface or poke it with a sharp object such as a ballpoint pen or pin tip.

- Do not attach stickers or do not daub with ink, etc.

- If dirt such as dust or sebum is attached to Fingerprint Sensor, reading fingerprints may be difficult or the authentication performance may be degraded. Occasionally clean the surface of Fingerprint Sensor.

If the time of touching is too short or too long, authentication may fail. Touch the center of Fingerprint Sensor straight with the vortex of your fingerprint.
Activating Fingerprint Sensor may fail if a finger is placed on it before starting registration or authentication.

Release your finger once and try again.

<peria™ XZ

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 Technical Compliance of handset.
 Electronic nameplate can be viewed in the following way. To view: in Home Screen, (Apps) O (Settings) System 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 (0) and Volume Up Key at the same time for approximately 8 seconds, then release after handset vibrates three times consecutively.

Bluetooth®/Wi-Fi (WLAN)

Frequencies

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

2.4FH4/XX8/DS4/0F	4

2.4: Frequency band is 2400 MHz

FH/XX/DS/OF: Modulations are FH-SS, other modulation, DS-SS, OFDM

4: Estimated range of radio frequency interference is up to 40 $\ensuremath{\mathsf{m}}$

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

without mobile device bandwidth differentiation

 \cdot 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 Customer Service.

Reception Interference Caused by Wi-Fi (WLAN) Devices

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

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

- 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.
- \cdot 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.
- \cdot To save battery power, disable Wi-Fi (WLAN) when not used.

Notes on Using 2.4 GHz Devices

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

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

Notes on Using 5 GHz Devices

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

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

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

FeliCa[®] and NFC Reader/Writer

FeliCa and NFC Reader/Writer, P2P functions described here have been designated as inductive reading and writing radio communication equipment under the Radio Law. These features use the 13.56 MHz frequency band. Distance adequately from other reader/writer, P2P devices if being used nearby. Also make sure that other wireless radio stations using the same frequency band are not nearby.

Before using aboard an aircraft, check with the airline beforehand. Use may be restricted depending on the country. Be sure to check laws and other conditions of the country/ region.

Designation can be viewed in the following way. To view: in Home Screen, (Apps) ➔ ⑳ (Settings) ➔

System 🔿 (About phone) ラ (Certificates)

Water Resistance/Dustproofing

Handset complies with IPX5¹, IPX8² water resistance standards and IP6X³ dustproof standard with SIM Card/SD Card Slot Cover firmly closed.

1 Protection against water jet (at 12.5 L/minute from every direction from a distance of approximately 3 m for over 3 minutes through 6.3 mm nozzle)

2 Protection against seepage when slowly submerged in still tap water at room temperature to depth of 1.5 m for 30 minutes

3 Protection against dust ingress when being placed in an apparatus with grit and dust of diameters of 75 μm or less and shaken for 8 hours

Handset Water Resistance/Dustproofing

Handset water resistance/dustproofing provides the following:

Calling in the rain without umbrella (approximately 20 mm rainfall per hour)

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

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

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

Using handset at a poolside

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

Maintaining Water Resistance/ Dustproof Performance

Observe the following to avoid water or dust ingress.

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

Precautions

Do not perform the following actions.

-Washing with Soap/Detergent/Bath powder

-Washing using brush/sponge

-Machine-washing

-Applying strong water flow

-Soaking in ocean water

-Using in hot spring

-Exposing to sand/mud

Observe the following precautions to use handset properly.

- Packaged accessories are not water resistant/dustproof.
- Do not apply water flow stronger than allowed directly from a tap or shower. Handset provides IPX5 water resistance, but doing so may cause malfunction.
- If handset gets wet with salt water, sea water, beverage, or mud or sand adheres, wash it immediately. If they dry, they become hard to remove and may cause damage or malfunction.
- Do not put in hot water, use in a sauna or apply hot airflow (from a hair dryer etc.).
- \cdot 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.
- \cdot For using handset at a swimming pool, obey rules of the facility.
- \cdot Handset does not float on water.
- Do not let water remain on handset. In cold region, water freezes up and may cause malfunction.
- Do not 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 Customer Service.
- 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 Customer Service.
- Do not connect earphones, etc. to handset that is wet with water. May cause malfunction.
- Do not use handset when External Device Port is wet or dusty. May lose water resistance, cause electric shock, short circuit, fire, or burns.
- \cdot Do not leave handset in a humid place for a long time. Take handset out from bathroom after using.
- Avoid moving handset from cold place to warm place suddenly. Wait until handset temperature gets warm and before bringing it to bathroom etc.
- Complete protection is not guaranteed under all conditions. Malfunctions due to improper handling by the user are not covered by Warranty.

Draining

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

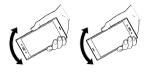
1

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



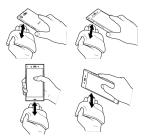
2

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



3

Wipe off water drained from handset with clean cloth etc.



- Turn Earpiece/Speaker, Mic/Speaker, Second Mic, Headphone Port, USB Type-C Port, Power Key/Screen Lock Key/ Fingerprint Sensor, Volume Key/Zoom Key (Up or Down) and SIM Card/SD Card Slot Cover face down onto cloth etc. to drain water.
- \cdot Turn upside down and wipe off.

4

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

🧖 Water is drained.

Charging

Check the following while and after charging.

- While charging, check that handset is not wet. Never charge while handset is wet.
- \cdot Packaged accessories are not water resistant/dustproof.
- Never connect USB Type-C connector when handset or AC Charger is wet. Handset provides water resistance, but liquids (tap water, beverages, sea water, pet urine, etc.) adhered to USB Type-C connector may cause electric shock or short circuit, resulting in fire, burns, or malfunctions.
- Do not use Desktop Holder (optional accessory), AC Charger (commercially available), USB Type-C cable (commercially available) in a bathroom, shower room, kitchen, lavatory or other highly humid area. Doing so may cause fire or electric shock.
- Do not touch Desktop Holder (optional accessory), AC Charger (commercially available) or USB Type-C cable (commercially available) 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.

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.
- TokuHodai and S! Mail are trademarks or registered trademarks of SoftBank Corp.
- \cdot 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! and Y! logos are trademarks and/or registered trademarks of Yahoo! Inc. in the U.S.
- \cdot Copyright © 2012 Yahoo Japan Corporation. All Rights Reserved.
- Internet SagiWall is a trademark or registered trademark of BB Softservice Corp.
- McAfee and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. or its subsidiaries in the United States or other countries.

Intel and the Intel logo are trademarks of the Intel Corporation in the U.S. and/or other countries.

- ©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 (Disney official smartphone member terms of use) before use. "DISNEY STYLE" and "DISNEY MARKET" are registered trademarks of Disney.

- Qualcomm Quick Charge is a product of Qualcomm Technologies, Inc.
- Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries.
 Qualcomm Quick Charge is a trademark of Qualcomm Incorporated. All Qualcomm Incorporated marks are used with permission.
- Bluetooth[®] is a registered trademark of Bluetooth SIG, Inc., and Sony Mobile Communications Inc. 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 is a trademark or registered trademark of Sony Mobile Communications Inc.
- \cdot PlayStation and DUALSHOCK are trademarks or registered trademarks or Sony Interactive Entertainment Inc.
- Sony, Smile Shutter, Superior auto, Face Detection, X-Reality, Reader, and STAMINA 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.
- \cdot Osaifu-Keitai 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 registered trademark of FeliCa Networks, Inc.
- N is a trademark or registered trademark of NFC Forum, Inc. in the United States and other countries.
- · QR code is a registered trademark of DENSO WAVE INCORPORATED.
- Google and Google logo, Android, Google Play, Gmail,
 Google Maps, Google Calendar, YouTube, Google Chrome are
 trademarks or registered trademarks of Google, Inc.
- \cdot Facebook and the Facebook logo are registered trademarks of Facebook, Inc.
- "mora" and its name and logo are registered trademarks of Label Gate Co., Ltd.
- "DLNA" and the "DLNA" logo are trademarks or registered trademarks of Digital Living Network Alliance.
- Microsoft, Windows, Microsoft Excel, Microsoft PowerPoint and Windows Media are trademarks or registered trademarks of Microsoft Corporation in the United States and other countries.
- \cdot Microsoft Word is a product name of Microsoft Corporation in the United States.
- \cdot USB Type-C^{\rm m} is a trademark of USB Implementers Forum.
- · Spotify is a trademark or registered trademark of Spotify, Ltd.
- 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.

- 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.

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

"701SO" here refers to this mobile phone "Xperia™ XZ1."

This mobile phone 701SO 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 1.55 W/kg^{***} when tested for use at the ear, and 0.90 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 1.5 cm separation with no metal (parts) between it and the body and the mobile phone, this mobile phone will comply with international guidelines for radio wave protection.

* The 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 701SO 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 1.04 W/kg*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body. In this case, the highest tested SAR value is 1.07 W/kg* at the separation distance of 0.5 cm from the body. For electronic safety, maintain the separation distance with accessories containing no metal, that position handset a minimum of the above distance. Use of other accessories may not ensure compliance with RF exposure guidelines.

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

FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The guidelines are based on standards that were developed by independent scientific organization through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model. The highest SAR value as reported to the authorities for this phone model when tested for use by the ear is 0.73 W/kg, when worn on the body is 0.50 W/kg and when WiFi hotspot mode is 0.85 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- 88607S.

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

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

https://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.

- 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 701SO

CE

Hereby, Sony Mobile declares that the radio equipment type PM-1052-BV is in compliance with Directive: 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

http://www.sonymobile.co.jp/product/SAR/doc/

Manufacturer: Sony Mobile Communications Inc., 4-12-3 Higashi-Shinagawa, Shinagawa-ku, Tokyo, 140-0002, Japan

For EU product compliance: Sony Belgium, bijkantoor van Sony Europe Limited, Da Vincilaan 7-D1, 1935 Zaventem, Belgium

Operation Radio Frequencies

Operation Radio Frequencies

GSM/GPRS/EDGE 850, 900, 1800, 1900MHz UMTS 2100 (Band I), 1900 (Band II), 1700 (Band IV), 900 (Band VIII) MHz LTE (Bands 1, 2, 3, 4, 8, 11, 12, 17, 28, 38, 39, 40, 41, 42) WLAN 2.4G/5G, NFC GSM 850/900 : Power Class 4, DCS(1800)/PCS(1900) : Power Class 1, UMTS : Power Class 3, LTE : Power Class 3, 2.4GHz<100mW, 5.15-5.35GHz<200mW, 5.47-5.725GHz<200mW, 5.735-5.835GHz<25mW, NFC 13.56MHz

VCCI

VCCI

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

A

Account Settings	69
Application & Notifications Settings	65

В

Basic Operation18
Bluetooth®/Wi-Fi (WLAN)88

С

Capturing Still Images/Videos	50
Charging Internal Battery	.11
Connecting by Wi-Fi	60
Customer Service	76

D

Declaration of Conformity for 701SO......97

E

End User License Agreement	92
Export Controls and Regulations	92

B

FCC Statement for the USA.....96

G

Google	Play	/	 	 	 	 54

Ð

Handset Settings......64

O

Important Product Information8	6
Intellectual Property Rights9	3
Introduction	3

Listening to Music	58
Locking Screen	.16
Lock Screen & Security Settings	. 67

Μ

Making Calls while Abroad	72
Messaging	40

Xperia™ XZ1

Xperia™ XZ1 User Guide Index

N

0

Operation Radio Frequencies97	
Optional Services32	

P

Parts & Functions	6
Phone Number	
Placing/Answering Calls	
Power On/Off	

R

RF Exposure Information/Specific Absorption Rate (SAR)
Information95

S

Safety Precautions	78
Screen Basics	24
SD Card	9
Sending S! Mail/SMS	40
Setting a Google Account	13
Silent Mode	
SIM Card	7
Sound Settings	66
Specifications	76
Status Bar	25

Ū

U

Updating Software	21
Using Bluetooth® Function	61
Using Chrome	
Using Contacts	37
Using Email	43
Using Gmail	42
Using Notifications Window/Quick Settings	26
Using Touchscreen	12



VCCI	.98
Viewing Still Images/Videos (Album)	52



Water Resistance/Dustproofing

Xperia™ XZ1 User Guide

December 2017, First Edition SoftBank Corp.

Visit SoftBank Shop for assistance

Model : Xperia™ XZ1 Manufacturer : Sony Mobile Communications Inc.