

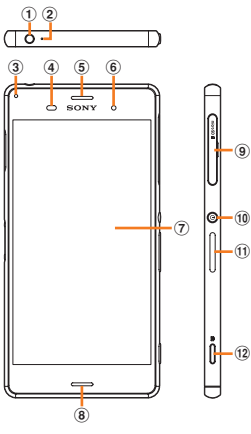
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Basic Manual

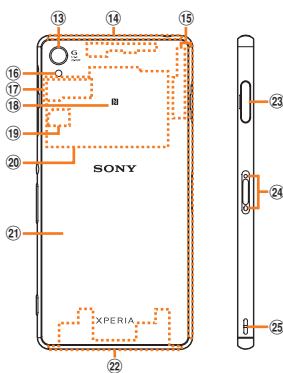
Getting Ready

Names and functions of parts

- Headset connection terminal
- Second microphone *1:
Reduces noise to make easy to listen.
- Notification LED
- Proximity sensor:
Switches touch panel on and off to prevent from erroneous operation during a call/Auto-control for display brightness.
- Earpiece
- Front camera
- Display (Touch panel)
- Microphone/speaker *1
- microSD memory card/ Micro IC Card slot
- Power key/Screen lock key:
- Volume key/Zoom key
- Camera key:

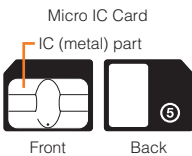


- Camera lens
 - GPS/Built-in antenna*2
 - Bluetooth®/Wi-Fi®/ antenna part*2
 - Flash/Photo light
 - Nameplate*4
 - mark
 - Micro IC Card
 - NFC (FeliCa compatible) antenna*2
 - Back cover*3
 - Built-in antenna*2
 - microUSB connection terminal
 - Desktop Holder contact terminal
 - Strap hole
- *1 Do not jab with a sharp object such as a needle. Doing so may cause a fault.
- *2 The antenna is built in. Covering around the antenna by the hand may affect the quality of call/communication.
- *3 Back cover is not removable. Removing so forcibly might cause damage or a fault. Also, battery is built into the main unit and not removable by customers.
- *4 Do not remove the nameplate with stickers of CE mark, FCC ID and IMEI information printed.



Micro IC Card

Your phone number etc. is recorded in the Micro IC Card. The product is compatible only with Micro IC Card. You cannot use the product with an IC-card or micro IC card switched from an cell phone or smartphone. Do not insert a Nano IC Card with a conversion adapter. Doing so may cause a fault.



Attaching/removing the Micro IC Card

Before attaching/removing the Micro IC Card, make sure to turn off the product.

■ Attaching the Micro IC Card

- Open the microSD memory card/Micro IC Card slot cover while hooking the groove with your fingernail
- Hook the projection of the tray with your fingernail to slide the tray straight out, then remove the tray from the product

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- Open the microUSB connection terminal cover of the product while hooking the groove with your fingernail, and insert the microUSB plug of Common AC Adapter (sold separately), with the engraved side (▲) facing up, straight into the microUSB connection terminal of the product
- Insert the power plug of Common AC Adapter (sold separately) into an outlet
Notification LED lights on the product.
- When charging is complete, remove the microUSB plug of Common AC Adapter (sold separately) from the product and close the microUSB connection terminal cover firmly
- Remove Common AC Adapter (sold separately) from the outlet

■ Charging with the DC Adapter

You can charge from cigarette lighter socket in a car by using Common DC Adapter (sold separately). For details, refer to instruction manual of Common DC Adapter (sold separately).

■ Charging with a PC

The followings describe charging procedure by connecting the product to chargeable USB port on a PC using the microUSB cable of Sony Mobile AC adapter (sold separately).

- Open the microUSB connection terminal cover of the product while hooking the groove with your fingernail, and insert the microUSB plug of the microUSB cable, with the engraved side (➡) facing up, straight into the microUSB connection terminal of the product

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2	Widgets	Add a widget.
Wallpapers	Apps	Add a shortcut of an application, a setting screen, etc.
	Album	Select an image from albums to set as a wallpaper. • To set image range, adjust cropping area by dragging, etc.
	Live Wallpapers	Select a content from albums to set as a wallpaper.
	Photos	Select an image from photos to set as a wallpaper.
	(Xperia™'s Wallpaper)	Select an image to set as a wallpaper. • Images displayed to the right of "Photos"/"Live Wallpapers" are "Xperia™'s Wallpaper".
Themes		Set the wallpapers etc. for the Home screen or the lock screen.

■ Adding a folder

- From the Home screen, long-touch an icon
- Drag the icon onto another icon

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- Hook the projection of the tray with your fingernail to slide the tray straight out, then remove the tray from the main unit
- Remove Micro IC Card out of the tray, insert the tray into the main unit and then press it all the way
Pay attention to the direction of pushing the tray.
- Close the microSD memory card/Micro IC Card slot cover, press it firmly to ensure that there are no gaps between the cover and the main unit

◆Information

- Note the following points, otherwise handling the Micro IC Card may cause malfunction or damage.
 - Do not touch the IC (metal) part of the Micro IC Card.
 - Insert in the correct direction.
 - Do not use force to attach or remove.
- Do not lose the Micro IC Card after it has been removed.

Attaching/Removing microSD memory card

■ Attaching microSD memory card

- Open the microSD memory card/Micro IC Card slot cover while hooking the groove with your fingernail.
- Check the orientation for inserting, and insert it until it clicks
Insert the microSD memory card with the contact side down.

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■ Force-quitting

- Open the microSD memory card/Micro IC Card slot cover while hooking the groove with your fingernail, press the OFF button (RED) with a fine-tipped object for approximately three seconds, and release your finger after it vibrates three times

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Charging

When you purchase your product, the internal battery is not fully charged. Charge the battery before use.

◆Information

- When the charging starts, notification LED lights according to the battery level. To check the battery level, see the status bar in the top of the Home screen. Alternatively, from the Home screen, ▶[Settings]▶[About phone]▶[Status] and see "Battery level".
- When you start charging with the product powered off, the power turns on even though operation is not available. Do not charge the battery in a place where the use is prohibited such as in airplane or hospital.
- It may take longer to complete for charging with a PC or while using the camera function.
- You cannot charge the battery by connecting the Desktop Holder to a PC.
- Be sure to attach the supplied attachment to the Desktop holder when charging. If the product is installed without the attachment attached, charging fails. Replace the attachment as required. Depending on cover you use, charging may fail.

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■ Charging with the Desktop Holder

Charging with the supplied Desktop Holder and Common AC Adapter (sold separately) is explained.

- When charging is complete, lift the product to remove while pressing the Desktop Holder
- Remove the Common AC Adapter (sold separately) from the outlet

■ Charging with the AC Adapter

Charging with Common AC Adapter (sold separately) is explained.

- Insert the microUSB plug of Common AC Adapter (sold separately), with the engraved side (▲) facing up, straight into the microUSB connection terminal of the Desktop Holder
- Insert the power plug of Common AC Adapter (sold separately) into an outlet
- Install the product to the Desktop Holder and move it left or right until it clicks
When the product and the magnetic connector of the Desktop Holder are connected correctly, the notification LED of the product turns on.

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■ Tap/Double-tap

Tap: Gently touch a screen and then immediately release your finger. Double tap: Touch the same position twice.

■ Long-touch

Keep touching an item with your finger.

■ Slide

While your finger is gently touching the screen, trace it to the desired direction to move over.

■ Flick (swipe)

Operate the screen by quickly moving (flicking) your finger up, down, right, or left.

■ Pinch

Touch the screen with two fingers and widen (pinch-out) or narrow (pinch-in) the fingers' distance.

■ Drag

Keep touching an item or icon, trace it to the desired direction to move.

Home screen

Home screen consists of multiple screens. Slide or flick left or right to move to the adjacent screen. Tap to return to the Home screen any time.

- Home screen position
Indicates which screen of the several Home screens you are in.
- Widgets
- Wallpapers
- Shortcuts (Applications)
- Media folders
- 基本機能フォルダ (Basic functions folder)
- Application key



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Adding to Home screen/Editing Home screen

You can change wallpaper or theme of the Home screen and add/delete/move shortcuts of applications, widgets, folders, etc. on the Home screen.

- Long-touch an area of the Home screen where no icons are displayed
Alternatively, pinch-in on the Home screen.

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Basic Operation

Key icons

The followings are the main functions of , , , keys located at the bottom of the screen.



	Return to the previous screen. Close a dialog box, menu, or the Notifications panel.
	Display the Home screen. Long-touch and drag it to to activate "Google" application or drag it to to activate "What's New" application.
	Display recently used applications on a list and activate or delete them from the list. Also, you can use and set small apps.

Using the touch panel

The display of the product is a touch panel operated by touching it with your finger.

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	Talking*1/ Calling*1/ Receiving
	Missed call
	USB connecting
	Wi-Fi®open network available

*1 Appears when switched to another screen such as the Home screen.

■ Main status icons

	Signal level (Level 4, Out of service area)
	Data communication status (4G (LTE) available*1, 3G available)
	Battery level (100%, Charging)
	Silent mode (Vibration, Mute)
	Airplane mode is activated
	Wi-Fi®connected, Wi-Fi®communicating

*1 Two types of network, "LTE" can be used. "4G" appears on the screen for either network.

The company determines which network is less busy depending on the condition of the line to connect.

■ Notification panel

If any notification icons are displayed, slide down the status bar to open the Notification panel. You can check details of notification icons or start corresponding applications.

◆Information

- To delete a notification, tap "Clear" or flick the notification left or right.
- Some notifications may not be deleted depending on the content.

- You can download and install applications or games, etc. by using Google Play.
- To use Google Play, you need to set a Google account. For details, refer to "Setting Guide".

■ Deleting (uninstalling) applications

Before deleting installed applications, back up contents related to the application that you want to save including data saved in the application.

- Some applications may not be deleted.

Knowing the status of the product

■ Status bar

The status bar is located at the top of the product screen. On the left of the status bar, notification icons appear to inform missed calls, new mails, operations in progress, etc., and on the right, status icons appear to indicate the status of the product.



■ Examples of notification icon

	New Gmail message
	New PC mail message
	New E-mail message
	New SMS/Receiving notification service message, New Receiving notification

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	Phone, Contacts		Play Store
	Browser		Camera, Album
	Settings		Maps
	Calendar		Google, Voice Search

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- When you set screen lock to "Swipe", slide the status bar downward to check the Notification panel without unlocking the screen.

■ Notification LED

Notification LED informs charging prompt, battery level while charging, missed calls, new mails, etc. by turning on or flashing.

Status	Description
Red	The battery is charging when the remaining battery level is 14% or lower.
Orange	The battery is charging when the remaining battery level is 15% - 89%.
Green	The battery is charging when the remaining battery level is 90% or higher.
Flashing red	The remaining battery level is 14% or lower.
Flashing white	Indicates missed call, new Gmail message, new SMS message. ^{*1}

^{*1} Notification LED flashes while backlight is turned off or lock screen is displayed.

◆Information

- When the remaining battery is not sufficient for turning the product ON, pressing makes LED flash red three times.
- When you start charging with the product powered off, the notification LED turns in red. When the status of battery appears on the display, however, the notification LED lights in color that indicates the battery level.

■ Checking own phone number

1 From the Home screen, ►[Settings]

2 [About phone]►[Status]

The phone number of the product is shown under "My phone number".

◆Information

- Alternatively, from the Home screen, ►[Contacts]►[Myself] to check your phone number.

■ Setting the Silent Mode

Set the ringtone volume to 0. Setting to Silent mode does not mute sounds for shutter, playback of video or music, alarm, etc. And adjusting the volume of ringtone & notifications or pressing upper part of volume key cancels Silent mode.

1 (over 1 sec)

2 []/()

Tap to set mute (ringtone volume 0) and tap to set vibrator.

◆Information

- Alternatively, slide the status bar downward ► [Quick settings] ► [Sound] to switch the Silent mode settings.

■ Setting Airplane mode

When airplane mode is set, all wireless functions (phone, packet communication, Wi-Fi[®] function, Bluetooth[®] function, NFC Reader/Writer, P2P function) are turned off.

1 (over 1 sec) ►[Airplane mode]

◆Information

- Slide the status bar downward ► Tap [Quick settings] ► "Airplane" to switch the airplane mode on or off.

Entering characters

Use software keyboard to enter characters.

To display the software keyboard, tap a character input box on the character entry screen for adding contacts, creating a message, etc.

■ Switching keyboards

With "Xperia™ Japanese keyboard" for Japanese input, you can switch input types between "Keypad" and "QWERTY".

1 Tap a character input box

2 [] on quick toolbar

When quick toolbar is not displayed, tap (when the character mode is "Alphabet"/"Numeric", tap /"") to switch to "Hiragana/Kanji" then appears).

3 [Switch to QWERTY]/[Switch to keypad]

◆Information

- Tap at the bottom left of the screen to hide the software keyboard.
- Word suggestions or direct conversion candidates for the entered characters appear. Tap a word to enter.
- Tap to delete the character before the cursor.
- Tap to enter symbols, facemarks etc. from the displayed list.
- For details on "Xperia™ Japanese keyboard" for Japanese input, character input box→[]→[使い方ガイド (Operation guide)], see POBox Plus operation guide.

Troubleshooting

Before you assume that the product is malfunctioning, check the following:

Symptom	What you should check
Power is not turned on even though 	Is the internal battery charged?
The power goes off	Is pressed for over 1 second?
The power turns off while activation screen is displayed	Is the internal battery charged?
The screen freezes and the power cannot be turned off	Open the microSD memory card/ Micro IC Card slot cover while hooking the groove with your fingernail, press the OFF button (RED) with a fine-tipped object for approximately three seconds► release your finger after it vibrates three times. Alternatively, press and hold and upper part of volume key at the same time for approximately three seconds, and release your finger after it vibrates three times.

Symptom	What you should check
 (Out of service area) appears	Is the product out of the service area or in an area where the signal is weak? Is the built-in antenna covered with hand?
Cannot charge the battery (Notification LED does not light, the battery icon does not change into charging one)	Is the specified charging equipment (sold separately) attached properly?
Cannot operate key/ touch panel	Is the power turned on? Is "Screen lock" set? Turn off the power and then turn it on again.
Cannot operate touch panel as intended	Are you operating with gloved hands? Are you operating with a fingernail or foreign object on the operating screen?
Charging is not complete	Is the temperature of the product raised or very low?
A message such as "charge the battery" appears	The battery is almost dead.

Symptom	What you should check
Battery usage time is short	Is the battery fully charged? Charge until the notification LED turns green. Is the internal battery end-of-life? Is the product used for a long period at places where (out of range) appears?
The screen backlight turns off in a short while	Is set "Sleep" period too short?
The display is dark.	Is "Brightness" set to dark? Is the proximity sensor blocked or covered by sticker?
Screen response is slow when you tap on the screen/press the keys	When a large amount of data is saved in the product or transferring large-size data between the product and microSD memory card, the screen response may be delayed.
Cannot recognize a microSD memory card	Is the microSD memory card inserted properly? Is the microSD memory card unmounted?

Updating Software

You can update the product to the most recent software for optimal performance and to get the latest enhancements.

- You are charged for data communication when connecting to the Internet from the product by using packet communication.

- You are recommended to back up your data before updating software.
- For details, visit <http://www.sonymobile.co.jp/support/> or refer to the "Instruction Manual" (Japanese) application or "取扱説明書 (Full instruction manual)" (Japanese) available.

■ Downloading and updating software

Update files can be downloaded from the Internet web site into the product directly.

- Note that when Wi-Fi[®] communication becomes unstable, packet communication takes the place automatically, which may apply communication fees.

1 From the Home screen, ►[ツール (Tool)]►[Update Center]

2 Tap "System" tab►[]

Main specifications		
Display		Approx. 5 inches TRILUMINOS [®] Display for mobile
		Approx. 16.77 million colors 1,080 x 1,920 dots
Weight		Approx. 167 g (with internal battery)
Dimension (W x H x T)		Approx. 72 mm x 137 mm x 10.8 mm
Continuous call time	In Japan	Approx. 1340 min.
	Overseas (GSM)	Approx. 800 min.

Continuous stand-by time	In Japan	Approx. 640 hours (4G (LTE)) Approx. 670 hours (3G)
	Overseas (GSM)	Approx. 710 hours
Charging time	Using Common AC Adapter (sold separately): Approx. 150 min. (alone) Approx. 160 min. (with Desktop Holder)	
Continuous Full Seg watching time	Approx. 4 hours 50 min.	
Continuous 1Seg viewing time	Approx. 6 hours 40 min.	
Continuous tethering time	Approx. 580 min. (4G (LTE) on WAN) Approx. 790 min. (3G on WAN)	
Wi-Fi [®] tethering maximum connection number	10	

◆Information

- The continuous call time, continuous stand-by time, continuous Full Seg watching time, continuous 1Seg viewing time and continuous tethering time may drop to less than half depending on the battery charging status, usage environment such as temperature, reception condition at the location where the product is used, and the function settings.