# **Getting Ready**

## Names and functions of parts

1 Headset connection terminal 2 Second microphone\* Reduces noise to make easy to listen (3) Notification LED (4) Proximity sensor Switches touch panel on and off to prevent from erroneous operation during a call/Auto-control for display brightness. 5 Earpiece Front camera Display (Touch panel) 8 Microphone/speaker (9) microSD memory card/ Micro IC Card slot 1 Power key/Screen lock kev: 🛈

1 Volume key/Zoom key 12 Camera key:

- 3 Press the microSD memory card all the way until it clicks, then pull out the microSD memory card slowly "Bemoved SD card" appears on status bar to inform that the microSD memory card is removed.
- 4 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

#### Charging

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**Basic Manual** 

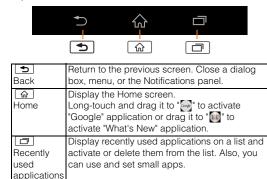
When you purchase your product, the internal battery is not fully charged. Charge the battery before use

- 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
- 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. 0

# **Basic Operation**

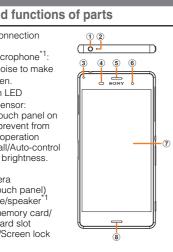
### Key icons

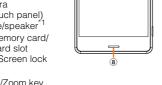
The followings are the main functions of 🕤, 🏠, 🗇 keys located at the bottom of the scree



### Using the touch panel

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





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

## 4 When charging is complete, lift the product to remove while pressing the Desktop Holde

5 Remove the Common AC Adapter (sold separately) from the outlet

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

- 1 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
- 2 Insert the power plug of Common AC Adapter (sold separately) into an outlet
- 3 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: 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.

narrow (pinch-in) the fingers' distance.

## Slide

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

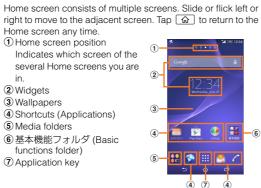
#### Flick (swipe) Operate the screen by quickly moving (flicking) your finger

Tap/Double-tap

up, down, right, or left. Pinch Touch the screen with two fingers and widen (pinch-out) or

#### Drac

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

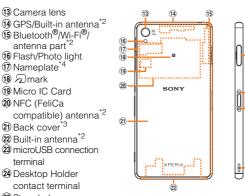


## Adding to Home screen/Editing Home screen

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

#### 1 Long-touch an area of the Home screen where no icons are displayed

Alternatively, pinch-in on the Home screen



\*1 Do not jab with a sharp object such as a needle. Doing so may

\*3 Back cover is not removable. Removing so forcibly might cause

damage or a fault. Also, battery is built into the main unit and

\*4 Do not remove the nameplate with stickers of CE mark, FCC ID

fingernail into the hook at the edge of the label tray,

\*2 The antenna is built in. Covering around the antenna by the

hand may affect the quality of call/communication.

1 Open the Micro IC Card slot cover, and insert a

(13) Camera lens

15 Bluetooth<sup>®</sup>/Wi-Fi<sup>®</sup>/

antenna part\*2

16 Flash/Photo light

(17) Nameplate

(19) Micro IC Card

20 NFC (FeliCa

21) Back cover

terminal

25 Strap hole

2 Desktop Holder

cause a fault.

contact terminal

not removable by customers.

and IMFI information printed.

CE mark and FCC ID

then pull it out straight.

2 Built-in antenna\*2

(18) mark

# 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 an Nano IC Card with a conversion adapter. Doing so may cause a fault



fingernai

port of a PC

### 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
- 1 Open the microSD memory card/Micro IC Card slot cover while hooking the groove with your fingerna
- 2 Hook the projection of the tray (1) with your fingernal to slide the tray straight out, then remove the tray from the product

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- 1 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 ( $\blacktriangle$ ) facing up, straight into the microUSB connection terminal of the product
- 2 Insert the power plug of Common AC Adapter (sold separately) into an outlet Notification LED lights on the product.
- 3 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
- 4 Remove Common AC Adapter (sold separately) from

## 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).

- 1 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

### Information

appears.

function

#### Add a widget. Add a shortcut of ar application, a setting screer Select an image from albums Album o set as a wallpaper. To set image range, adjust Information cropping area by dragging Select a content from album Wallpapers to set as a wallpaper. Select an image from photos hotos to set as a wallpaper. (Xperia<sup>™</sup>'s Select an image to set as a allpaper) wallpaper. Images displayed to the

Wallpaper".

screen.

1 From the Home screen, long-touch an icon

2 Drag the icon onto another icon

right of "Photos"/"Live Wallpapers" are "Xperia™'s 2 Tap an application to use

## Set the wallpapers etc. for the Home screen or the lock

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<b>^</b> , <b>1</b>	Phone, Contacts		Play Store
<b>&gt;</b>	Browser	0, 🦻	Camera, Album
×	Settings	24	Maps
	Calendar	8, 9	Google, Voice Search

Home screen

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2 Widgets

Apps

Nallpapers

hemes

Adding a folder

3 Set Micro IC Card into the tray with IC (metal) part facing up (2), insert the tray with the card into the main unit and press it all the way

- Pay attention to the orientation of the notch and pressing tray.
- 4 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

## Removing Micro IC Card

1 Open the cover while hooking the groove of microSD memory card/Micro IC Card slot cover with your

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### $2\,$ Insert the USB plug of the microUSB cable into the USB

Notification LED lights on the product.

When a screen for installation of software or a screen for new hardware detection appears, skip or cancel it.

 ${\bf 3}\,$  When charging is complete, remove the microUSB plug of the microUSB cable from the product and close the microUSB connection terminal cover firmly

4 Remove the USB plug of the microUSB cable from the USB port of the PC

# **Turning on (Initial settings)**

### Turning the power on

#### 1 (b) (over 1 sec)

The product vibrates and after a while the lock screen When you turn on the product for the first time, follow the

onscreen instructions to set the initial settings.

2 Swipe (flick) the screen up or down

Turning the power off 1 (over 1 sec)

2 [Power off]▶[OK]

[OK] to restart product in safe mode.

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#### Deleting shortcuts/widgets/folders

1 From the Home screen, long-touch an icon or a folder you want to delete

2 Drag the icon or the folder to "m"

To delete a folder, then tap "Delete". It also deletes shortcuts etc. in the folder.

· Long-touch a shortcut, widget, or folder icon to move

## Using the Applications screen

You can call up functions from the Applications screen. Application icons installed to the product are also displayed. You may incur communication charges depending on the

## Starting an application

1 From the Home screen, [ Slide or flick left or right to switch the Applications screen.

Some applications are stored in a folder

### Main applications

- 3 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 trav
- 4 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

- 1 Open the microSD memory card/Micro IC Card slot cover while hooking the groove with your fingernail
- 2 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

1 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

#### Information

- Pressing the OFF button (RED) by a sharp object such as needle may cause malfunction
- Alternatively, press and hold (1) and upper part of the volume key at the same time for approximately three
- seconds, and release your finger after it vibrates three times

## Initial settings

When you turn on the product for the first time follow the onscreen instructions to set language, functions, service, etc. For details, refer to "Setting Guide

#### Information

 To change the language later, from the Home screen, [ ▶[設定 (Settings)]▶[言語と入力 (Language & input)]▶[地域 「言語 (Language)]. To make settings, from the Home screen, [[]] ▶[Settings]▶[Setup guide].

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#### Downloading applications

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

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

#### **3** 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

- Insert a microSD memory card in the appropriate direction Inserting a microSD memory card forcefully into the slot could result in failure to remove the microSD memory card or damage.
- Do not touch the terminal of the microSD memory card.
- Removing microSD memory card
- Be sure to unmount microSD memory card before removing.
- 1 From the Home screen, []]→[Settings]→[Storage]→ [Unmount SD card]→[OK] When it is unmounted, " SD card safe to remove" appears on the status bar to notify you that reading and writing from/to the microSD memory card are disabled.
- 2 Open the microSD memory card/Micro IC Card slot cover while hooking the groove with your finger

## Screen Lock

When the screen lock is set, the backlight turns off to avoid the keys and touch panel from false operations. When the specified time elapses, the product's screen backlight turns off automatically and screen lock is activated.

## 1 While the screen is displayed, (b)

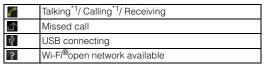
## Unlocking screen

The lock screen appears when turning the power on or the backlight on by pressing (1)

# 1 Swipe (flick) the screen up or down on the lock screen

#### Information

• On the lock screen, long-touch "10" and drag it to "11" to activate the camera



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

#### Main status icons

<b></b> , *	Signal level (Level 4, Out of service area)	
<sup>4G</sup> , <sup>3G</sup> , 11	Data communication status (4G (LTE) available <sup>*1</sup> , 3G available)	
〔 <u>100</u> , <b>∳</b> 〔97%〕	Battery level (100%, Charging)	
🖾 , 🔀	Silent mode (Vibration, Mute)	
人	Airplane mode is activated	
<u>ି</u> କ୍	Wi-Fi <sup>®</sup> connected, Wi-Fi <sup>®</sup> 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.

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

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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	Indicates missed call, new Gmail message, new

SMS message. white \*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, [ IIII] ▶ [Settings]

## 2 [About phone]▶[Status]

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

# [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 [X / ] 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<sup>®</sup> function, Bluetooth<sup>®</sup> function, NFC Reader/Writer, P2P function) are turned off. 1 (b) (over 1 sec) ▶[Airplane mode]

## Information

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

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## 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<sup>™</sup> 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 "2-10" (when the character mode is "Alphabet"/"Numeric", tap " 🔊 "/" 🔊 " to switch to "Hiragana/Kanji" then y-w 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 " a " to delete the character before the cursor. Tap " e " to enter symbols, facemarks etc. from the
- displayed list. For details on "Xperia<sup>™</sup> Japanese keyboard" for Japanese

input, character input box→[ --- ]→[使い方ガイド (Operation guide)], see POBox Plus operation guide

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Troubleshooting

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

Symptom	What you should check
Power is not turned	Is the internal battery charged?
on even though (1) s pressed	Is () pressed for over 1 second?
The power goes off	Is the internal battery charged?
The power turns off while activation screen is displayed	Is the internal battery charged?
The screen freezes and the power sannot 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 ③ and upper part of volume key at the same time for approximately three seconds, and release your finger after it vibrates three times.

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Continuous stand-by	In Japan	Approx. 640 hours (4G (LTE)) Approx. 670 hours (3G)	
time	Overseas (GSM)	Approx. 710 hours	
Charging time		Using Common AC Adapter (sold separately): Approx. 150 min. (alone) Approx. 160 min. (with Desktop Holder)	
Continuous watching tin		Approx. 4 hours 50 min.	
Continuous 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 <sup>®</sup> 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.



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/	Is the power turned on?
touch panel	Is "Screen lock" set?
	Turn off the power and then turn it on again.
Cannot operate	Are you operating with gloved hands?
touch panel as intended	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	in the product or transferring large-	
Cannot recognize a microSD memory	Is the microSD memory card inserted properly?	
card	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.

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- 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.  $\bullet$  Note that when Wi-Fi^{ $\!\!\!\!\!\!^{(0)}}$  communication becomes unstable, packet communication takes the place automatically, which may apply communication fees.
- 1 From the Home screen, [ III] ▶[ツール (Tool)] ▶[Update Center]

2 Tap "System" tab►[C]

Main specifications

Display		Approx. 5 inches TRILUMINOS <sup>®</sup> 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	In Japan	Approx. 1340 min.	
call time	Overseas (GSM)	Approx. 800 min.	

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