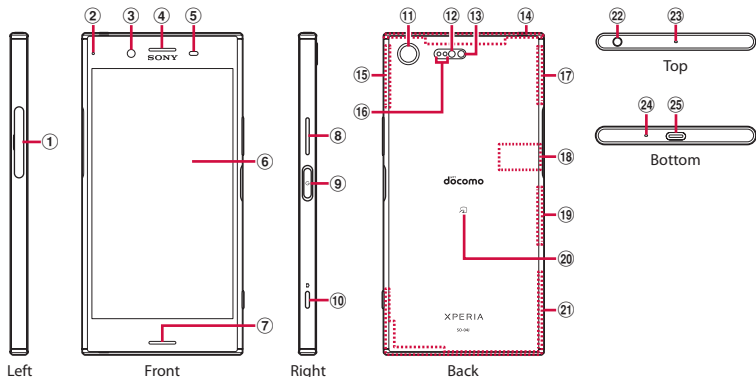





Part names and functions



- ① docomo nano UIM card/microSD card slot
- ② Notification LED → P.47
- ③ Front camera lens
- ④ Earpiece/speaker
- ⑤ Proximity/light sensor : Detects a face getting closer to the touch screen during a call and turns it off to prevent misoperation, and helps with automatic screen brightness control.
- ⑥ Touch screen → P.42
- ⑦ Speaker
- ⑧ Volume key/Zoom key
- ⑨  Power key/Screen lock key/Fingerprint sensor → P.39, P.175
- ⑩  Camera key → P.129, P.132, P.134
- ⑪ Camera lens
- ⑫ RGB-IR sensor : When shooting, it detects elements of light source of shooting environment to adjust white balance automatically.
- ⑬ Flash/Photo light
- ⑭ LTE/FOMA antenna section*²
- ⑮ LTE/Wi-Fi antenna section*²
- ⑯ Laser AF sensor : When shooting, it detects distance to a subject and focus on automatically.
- ⑰ Wi-Fi/Bluetooth antenna section*²
- ⑱ Nameplate*³
- ⑲ LTE antenna section*²
- ⑳  mark
- ㉑ LTE/Wi-Fi antenna section*²
- ㉒ Headset jack → P.123, P.226

- ㉓ Second microphone : Reduces noise to make voice to be listened easily.
 - ㉔ Microphone
 - ㉕ USB Type-C jack
- *1 The antenna is built into the terminal. Covering around the antenna with your hand may affect the quality of communications.
- *2 A sticker bearing the CE mark, FCC ID, IMEI information, etc. is attached. Please do not peel off the sticker or remove the nameplate.

❖ Note

- Do not put a sticker or other material on the proximity/light sensor, laser AF sensor, or RGB-C-IR sensor.
- The back cover cannot be removed. Attempting to remove the back cover with excessive force may cause damage or malfunction.
- The battery is built into the terminal and not removal.

docomo nano UIM card

The docomo nano UIM card is an IC card recorded user information such as your phone number etc.

- You can use the terminal with a docomo nano UIM card. If you have a docomo mini UIM card, UIM, or FOMA card, bring it to a docomo Shop to replace it with a docomo nano UIM card.
- When docomo nano UIM card is not inserted to the terminal, making calls, packet communication, etc. are not available.

- For details on the docomo nano UIM card, refer to the docomo nano UIM card manual or NTT DOCOMO website.
- If a microSD card is installed, be sure to unmount it (to disable reading/writing) before installing or removing a docomo nano UIM card (P.189).
- Opening/closing the cover of docomo nano UIM card/microSD card slot (P.26).

■ Security codes of the docomo nano UIM card

The docomo nano UIM card has a security code called a PIN code. The code is set to "0000" at subscription, which you can change by yourself (P.175).

❖ Information

- Please be careful not to touch or scratch the IC when you handle the docomo nano UIM card. Doing so may cause malfunction or damage.

Inserting docomo nano UIM card

- 1 **Remove the cover of docomo nano UIM card/microSD card slot (P.26).**


2 Pull the tray straight out from the terminal.

3 With the IC side facing up, place the docomo nano UIM card on the tray.

- Make sure that the cut corner of the card is oriented properly.
- Be sure to fit the docomo nano UIM card into the tray so that it does not shift.

4 Turn the terminal horizontally and insert the tray with the card and press it straight into the slot.

- Be careful about the direction to insert of the tray.

5 Firmly press the  parts until the tray is all the way in, and make sure that there are no gaps between the terminal and cover.

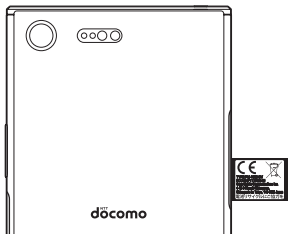
Removing docomo nano UIM card

- 1 Remove the cover of docomo nano UIM card/microSD card slot (P.26).
 - 2 Pull the tray straight out from the terminal. (P.32).
 - 3 Remove the docomo nano UIM card from the tray.
-
- 4 **Insert the tray into the terminal and press it straight into the slot.**
 - Be careful about the direction to insert of the tray.

- 5 Firmly press until the tray is all the way in, and make sure that there are no gaps between the terminal and cover (P.32).

CE mark and FCC ID

- 1 Open the docomo nano UIM card slot cover, and insert a fingernail into the hook at the edge of the label tray, then pull it out straight.



Charging

The internal battery is not fully charged at the time of purchase.

- Estimated charging time (P.224)


Operation time on full charge (estimate)

The charging time varies by the internal battery condition or operating environment.

- "Continuous standby time", "Continuous call time" (P.226)


Continuous stand-by time	FOMA/3G	Stationary (Auto) : Approx. 650 hours
	GSM	Stationary (Auto) : Approx. 480 hours
	LTE	Stationary (Auto) : Approx. 590 hours
Continuous call time	FOMA/3G	Approx. 850 min.
	GSM	Approx. 740 min.
	VoLTE call (voice)	VoLTE : Approx. 1,350 min. VoLTE (HD+) : Approx. 1,150 min.

Life of the internal battery

- The internal battery is a consumable part. Each time the internal battery is recharged, the battery usage time per one charge gradually decreases.
- When the battery usage time per one charge becomes about half of that at the time of purchased, replacing the internal battery is recommended because the internal battery is near the end of life.
- Watching TV etc. for a long time while charging may shorten the lifetime of the internal battery.
- To check the charging performance, from the Home screen, tap  ► [Settings] ► [About phone] ► [Status] ► [Battery life].

Before charging

- It is recommended to use the AC Adapter 06 (optional) for charging. For details on the AC Adapter 06, refer to the AC Adapter 06 manual.
- The AC Adapter 06 is compatible with 100V to 240V AC. For using the terminal overseas, a plug adapter that fits the electrical outlets in the country you stay is needed. Do not use an electrical transformer for overseas use to charge the terminal.

- Use a compatible AC adapter or USB cable A to C for charging. If you use a charger other than compatible ones, charging may not be available or operations may not be performed correctly.
- Insert and remove the AC adapter cord or USB cable A to C slowly and evenly so that excessive force is not applied.
- When charging starts while the power is on, a sound to indicate the start of charging is heard, and the notification LED of the terminal turns on (P.47).
- To check the battery level, see the status bar at the top of the screen or from the Home screen, tap  ► [Settings] ► [About phone] ► [Status] to see "Battery level".
- If you start charging with the terminal powered off, a sound indicating charging status activates although you cannot operate the terminal. Therefore, do not charge the battery in a place where the use of the terminal is prohibited.

Saving battery life (Battery Care)



Battery Care is a function that learns your charging habit (time zone for connecting to charging equipment long) to adjust charging speed and keep battery performance better so as to extend battery life.

■ Starting "Battery Care" function

It predicts the time when charging equipment will be disconnected by learned charging habit and adjusts charging speed so that the battery become fully charged at the time.

After start of charging with Battery Care, charging pauses once short of full charge. And then charging resumes near estimated full charge time to be on time for full charge

■ Switching normal charging

- From the Home screen,  ► [Settings] ► [Battery] ► [Battery Care] ► Tap  to turn off Battery Care.
- To stop Battery Care charging temporarily to switch to normal charging, drag the status bar down ► Tap [Charging with Battery Care].

❖ Note

- It may take 7 days or more to complete learning your habit.

- If regularity in your charging habit cannot be found, Battery Care does not start because incomplete of the learning and normal charging will be performed.
- If you remove charging equipment during Battery Care charging, the terminal may not be fully charged.

Charging with desktop holder

To charge the battery using the Desktop Holder SO27 (optional) and AC Adapter 06 (optional), operate the following steps.

- Depending on the thickness of the terminal, please install the attachment that was included with the desktop holder before charging. Placing the terminal on the desktop holder without the attachment on it may damage the USB Type-C jack or other parts.
- When you do not attach a commercially available case or cover to the terminal, attach the Attachment 52B (P.37) to the desktop holder to use.

1 Insert a Type-C plug of the AC adapter into the charging jack on the back of the desktop holder.

2 Unfold the power plug of the AC adapter and insert it into a power outlet. Then place the terminal on the desktop holder.

- A sound to indicate the start of charging is heard, and the notification LED of the terminal turns on (P.47).

3 When charging is complete, holding the desktop holder, lift the terminal up to remove.

4 Remove the power plug of AC adapter from the outlet, and then remove the Type-C plug from the desktop holder.

❖ Note

- Connect the terminal correctly. Wrong connection may cause damage.
- A terminal mounted on the desktop holder may be damaged if pressed hard against the holder.

Attaching/Removing the attachment

■ Attaching

- 1 Check the shape of front/back of the attachment and the attaching part of the desktop holder, then fit the attachment with the desktop holder.**
- 2 Firmly press the attachment straight into place and make sure that there are no gaps between the attachment and the desktop holder.**

■ Removing

- 1 Lift both ends of the attachment to remove it while holding the desktop holder.**

Charging with AC adapter

When using AC Adapter 06 (optional) for charging, do the following procedures.

- 1 Insert the Type-C plug of the AC adapter horizontally into the USB Type-C jack of the terminal.**
- 2 Unfold the power plug of the AC adapter and insert it into an outlet.**
 - A sound to indicate the start of charging is heard, and the notification LED of the terminal turns on (P47).

- 3 When charging is complete, remove the power plug of the AC adapter, and then remove the Type-C plug horizontally from the terminal.**

❖**Note**

- Connect the AC adapter correctly. Wrong connection may cause damage.

Charging with DC adapter

DC Adapter 04 (optional) is an adapter for supplying power from a car accessory socket (12V/24V).

When using DC Adapter 04, microUSB conversion adapter B to C 01 (optional) is required.

For details, refer to manuals of DC Adapter and microUSB conversion adapter.

Charging with a PC

When charging using USB cable A to C 01 (optional), do the following procedures.

- 1 Insert a Type-C plug of the USB cable A to C horizontally into the USB Type-C jack of the terminal.**

- 2 Insert a USB plug of the USB cable A to C to a USB port of a PC.**

- A sound to indicate the start of charging is heard, and the notification LED of the terminal turns on (P.47).

- If the installation screen for the terminal's driver software appears on your PC, please wait a moment for the installation to complete.
- When "Install software" screen appears on the terminal, tap [SKIP] or [CANCEL].
- When the "Use USB for" confirmation screen appears, tap [CANCEL].

- 3** When charging is complete, remove the USB plug of the USB cable A to C from the USB port of PC and then remove the Type-C plug horizontally from the terminal.

❖ **Note**

- Connect the USB cable A to C correctly. Wrong connection may cause damage.

Turning power on/off

Turning power on


- 1** Press and hold  for at least 1 second.

- The terminal vibrates and the lock screen appears after a while.
- When you first turn on the power and "ようこそ (Welcome)" is displayed, follow the onscreen instructions to make initial settings (P.41).

- 2** Cancel the screen lock.

- Canceling the screen lock (P.40).

❖ **Information**

- If the notification LED flashes red multiple times or an icon appears indicating that the battery is low when you press  with the terminal powered off, the battery is running low. Charge the terminal (P.34).

- When SIM card lock (P.175) is set, enter PIN code on the PIN code entry screen (P.175).

Turning power off

- 1 **Press and hold**  **for at least 1 second.**
- 2 **[Power off].**



Using a menu when pressing and holding at least 1 second

The following operations are available from the menu.

Power off	P.40
Restart	Restarts the terminal.
Emergency mode	P.45
Take screenshot	P.45

Setting sleep mode


When the sleep mode is set, the screen backlight turns off so that you can avoid misoperations of the touch screen and keys, and lock the screen.


- 1 **Press**  .
 - Press  again to exit sleep mode and turn on the screen backlight.

❖ Information



- Also, when the screen backlight goes off after a specified time elapses, the terminal goes into sleep mode. You can change the time-out period for turning off the screen backlight (P.164).

Canceling the screen lock

The lock screen appears when you turn the power on or press  to exit sleep mode.

- 1 **Swipe (or flick) up/left on the lock screen.**
 - Alternatively, touch  to cancel the screen lock.

❖ Information

- On the lock screen, swipe (or flick)  to open the "Phone" application, or swipe (or flick)  to open the "Camera" application.
- You can change screen unlock method (P.177).
- Once you register your fingerprint in the Fingerprint Manager, you can use fingerprint authentication to unlock the screen (P.175).