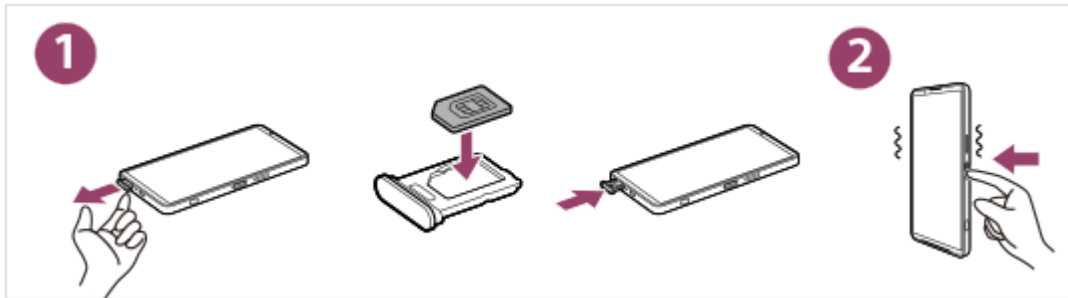


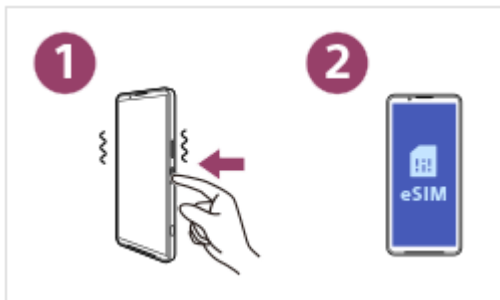
Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74

Topics for starting up your device

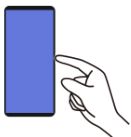
To start up your device, insert a SIM card and turn on your device.



Or, turn on your device and configure an eSIM.



For more details, refer to the topics in the following links.



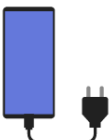
[Turning your device on or off](#)



[Inserting a SIM card and microSD card](#)



[Configuring an eSIM](#)



[Charging your device](#)

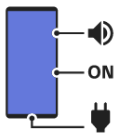
Popular topics



[Taking a screenshot](#)



[Home screen](#)



[Part names](#)

External sites for reference



[Xperia 1 VIII support information](#) 
Software update information and more



[Android help](#) 

Getting started

[Part names](#)

[Inserting a SIM card and microSD card](#)

[Configuring an eSIM](#)

[Setting SIMs](#)

[Turning your device on or off](#)

[Turning the screen on or off](#)

[Setting up a Google account on your device](#)

[Charging your device](#)

[Charging your device with a wireless charger](#)

Transferring content

- [Synchronizing data using a Google account](#)
 - [Transferring content using a computer](#)
 - [Transferring content using a microSD card](#)
-

Learning the basics

[Home screen](#)

[Lock screen](#)

Icons in the status bar

- [Status bar and notification panel](#)
 - [Status icons](#)
 - [Notification icons](#)
-

[Quick settings panel](#)

[Taking a screenshot](#)

[Recording your device screen](#)

[Scanning QR Codes](#)

[Gemini app](#)

[Circle to Search](#)

[Private space](#)

[Turning Side sense on or off](#)

[Using the function \(Side sense\)](#)

[Dashboard](#)

[Split-screen mode \(Multi-window\)](#)

[Pop-up window mode](#)

[Alarm](#)

Camera

Photo

- [Mode overview \(Photo\)](#)
 - [Taking photos \(Photo\)](#)
-

[AI Camera Assistant \(Photo\)](#)

[Frequently used features \(Photo\)](#)

[Additional camera settings](#)

[Using the manual focus \(Photo / Video\)](#)

[Adjusting the shutter speed manually \(Photo / Video\)](#)

[Scanning QR Codes \(Photo\)](#)

Video

[Mode overview \(Video\)](#)

[Recording videos \(Video\)](#)

[Frequently used features \(Video\)](#)

[Additional camera settings](#)

[Using the manual focus \(Photo / Video\)](#)

[Adjusting the shutter speed manually \(Photo / Video\)](#)

Bokeh

[Taking photos with the Bokeh effect](#)

[Additional camera settings](#)

Pro photo

[Mode overview \(Pro photo\)](#)

[Function menu \(Pro photo\)](#)

[Shooting still images \(Pro photo\)](#)

[Additional camera settings](#)

Pro video

[Mode overview \(Pro video\)](#)

[Function menu \(Pro video\)](#)

[Recording videos \(Pro video\)](#)

[Additional camera settings](#)

AI Camerawork

[Recording videos while tracking a subject \(AI Camerawork\)](#)

[Additional camera settings](#)

More

- [Taking photos in high resolution \(48 MP\)](#)
- [Recording auto-framed videos \(Auto Framing\)](#)
- [Recording videos in slow motion](#)
- [Recording videos with the Bokeh effect](#)
- [Additional camera settings](#)
- [Panorama](#)
- [Customizing the modes \(Mode customization\)](#)

Google Photos app

[AI features of the Google Photos app](#)

Video Creator

[Video Creator](#)

Music

[Transferring music from a computer to your device](#)

[Listening to music](#)

[Music app features](#)

Game enhancer

[Launching the app \(Game enhancer\)](#)

[Using the menu \(Game enhancer\)](#)

Support app

[About the Support app](#)

Settings

[Settings menu](#)

Volume, vibration, and sound

- [Volume and vibration](#)
- [Sounds and tones](#)

[Limiting interruptions \(Modes\)](#)

[Display settings](#)

[Using location services](#)

[Date and time](#)

Battery management

- [Battery information](#)
 - [Battery Care](#)
 - [STAMINA mode](#)
 - [Maximizing battery usage](#)
-

Enhancing the sound

- [Setting the playback sound quality](#)
 - [Reducing wind noise when recording](#)
-

[Smart call handling](#)

Maintenance

Updating your device

- [Before updating your device](#)
 - [Updating your device wirelessly](#)
-

[App updates](#)

Restarting, resetting, and repairing

- [Restarting and resetting your device](#)
 - [Repairing the device software using Xperia Companion](#)
 - [Resetting your apps](#)
-

Improving storage performance

- [Viewing the storage status](#)
 - [Freeing up space on the internal storage](#)
 - [Stopping apps and services from running](#)
 - [Formatting the microSD card](#)
-

Internet and networks

[Mobile data connection](#)

[Using the tethering function](#)

[Controlling data usage](#)

Connectivity

Bluetooth® wireless technology

[Turning the Bluetooth function on or off](#)

[Naming your device](#)

[Pairing with another Bluetooth device](#)

[Pairing with a Bluetooth remote commander or grip](#)

[Sending and receiving data using Bluetooth technology](#)

[Audio sharing \(Broadcasting\) \(Bluetooth LE Audio\)](#)

NFC (Near Field Communication)

[Using your device as a wallet](#)

[Displaying the screen of your device on a TV via a wireless connection \(Cast\)](#)

[Connecting your device to USB devices](#)

Device security

[Making sure your device is protected](#)

[Finding the IMEI numbers of your device](#)

[Finding, locking, or erasing a lost device](#)

Notes on use, accessibility, and legal information

[About this Help Guide](#)

Accessibility

[Accessibility settings](#)

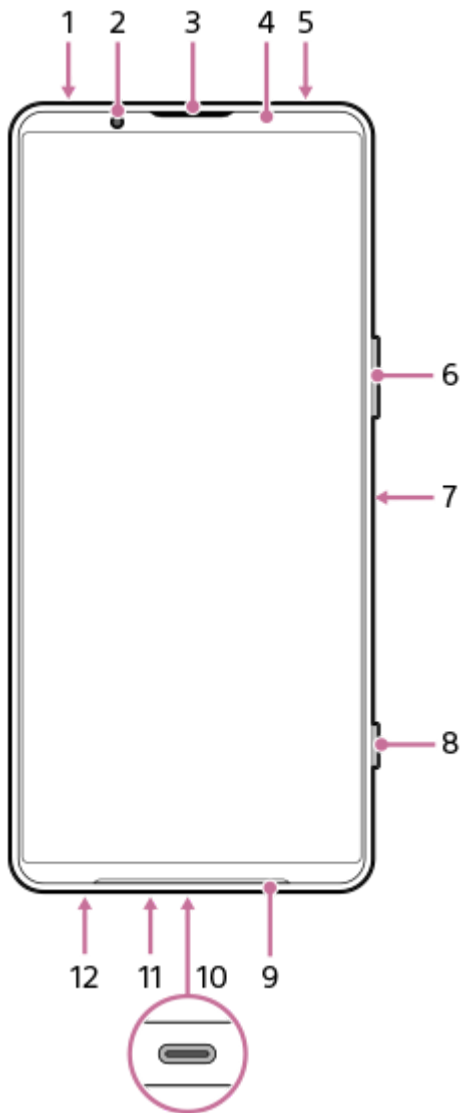
[Real-Time Text \(For the XQ-GE54 when used with European network operators\)](#)

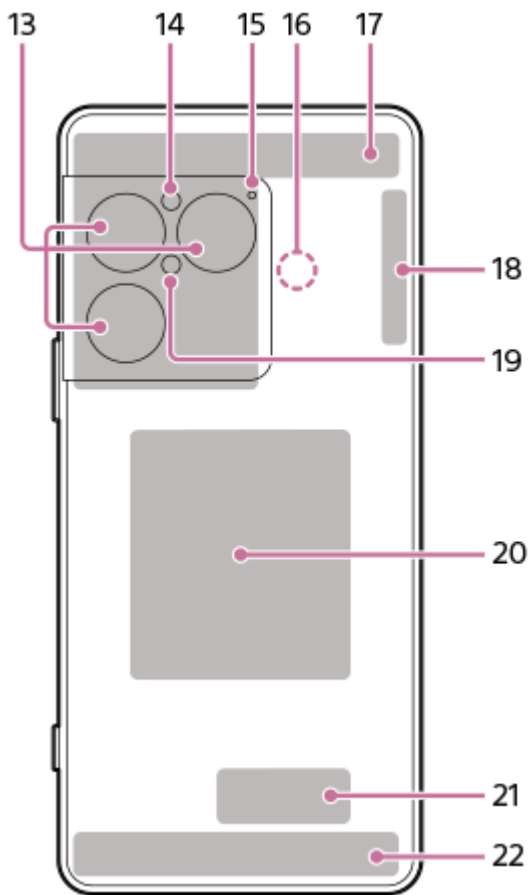
[Using your device in wet and dusty conditions](#)

[Legal information](#)

Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74

Part names





1. 3.5 mm audio jack
2. Front camera
3. Ear speaker/Second loudspeaker
4. Proximity sensor/Light sensor
5. Second microphone
6. Volume button/Zoom button (up/down)
7. Power button/Fingerprint sensor
8. Shutter button

Hint

- You can assign a different action to the shutter button when not using the Camera app. To turn the setting on or off, find and tap as follows, and then tap the switch for the desired setting.
 - Taking a screenshot by pressing the shutter button
[Settings] > [System] > [Gestures] > [Shutter button] > [Take a screenshot]
 - Launching the Camera app by long-pressing the shutter button
[Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]

9. Main loudspeaker
10. USB Type-C® port

You can view the screen of your device on a TV or other large display device using a USB Type-C cable. You can also access the internet via a LAN cable by using a commercially available USB-LAN adapter.

Note

- When you connect your device to a TV or other large display using a USB Type-C cable, the cable must be compatible with the display port standard. Note that some functions or content on your Xperia device may not be displayable on the TV or display device.
- Some USB-LAN adapters may not work properly.

11. Main microphone

12. SIM card/microSD card tray
 13. Main camera
 14. Light sensor
 15. Voice priority microphone
 16. NFC detection area
 17. 5G/4G antenna
 18. 5G/4G/Wi-Fi®/Bluetooth/GPS antenna
 19. Light/Flash
 20. Wireless charging coil
 21. Wi-Fi/Bluetooth antenna
 22. 5G/4G antenna
-

Related Topic

- [Volume and vibration](#)
- [Mode overview \(Photo\)](#)
- [Restarting and resetting your device](#)
- [Charging your device](#)
- [Charging your device with a wireless charger](#)
- [Inserting a SIM card and microSD card](#)
- [Settings menu](#)

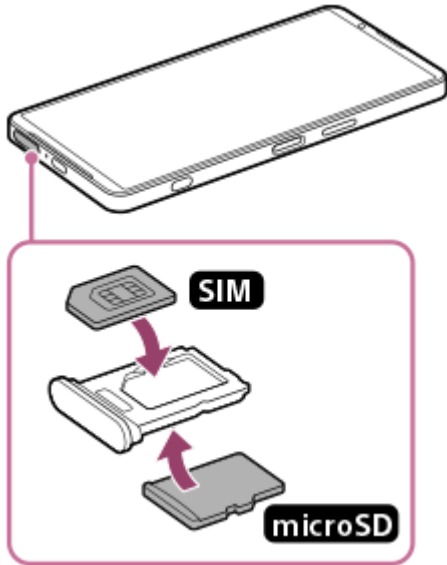
TP1002272108

Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74

Inserting a SIM card and microSD card

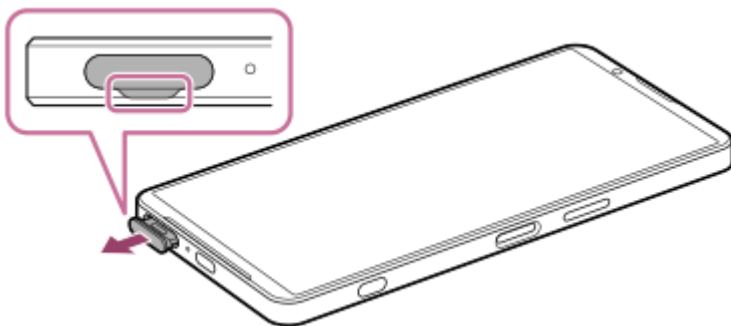
You can use one nano SIM card, eSIMs, and one microSD card. Only one nano SIM card can be inserted. You can use the device as a dual SIM device in the following ways.

- inserting a SIM card and configuring and enabling an eSIM
- configuring and enabling two eSIMs

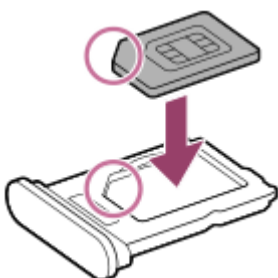


Inserting a SIM card

1. With the screen of your device facing up, pull out the tray.
Hook your fingertip on the notch, and then pull the SIM card/microSD card tray straight out.



2. Place the SIM card securely in the correct orientation with the metal contact side facing up.
The one angled corner of the SIM card should be positioned as illustrated.
Make sure to position the SIM card securely so that it fits in place without any gaps.



3. Gently push the tray back into the slot until it fits into place.

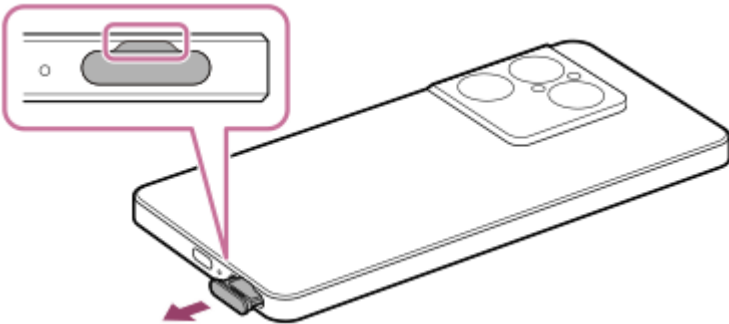


Hint

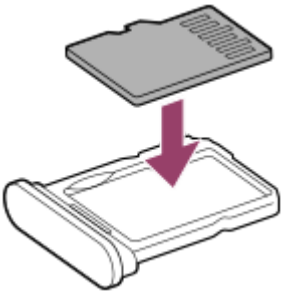
- You do not need to insert a SIM card if you will only use eSIMs.

Inserting a microSD card

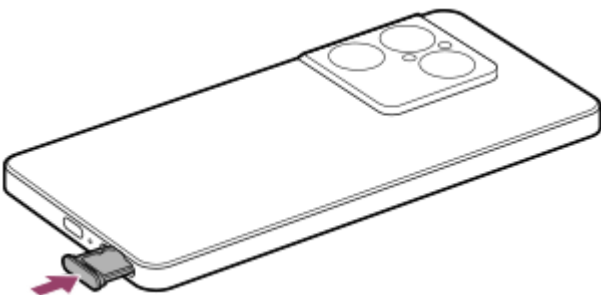
1. With the rear side of your device facing up, pull out the tray.
Hook your fingertip on the notch, and then pull the SIM card/microSD card tray straight out.



2. Place the microSD card securely in the correct orientation with the contact pin side facing up.



3. Gently push the tray back into the slot until it fits into place.



Note

- Unmount the microSD card before removing it to prevent loss of data by performing the following procedure.
[Settings] > [Storage] > [This device] > the name of your microSD > ⋮ (More) > [Eject]

Related Topic

- [Settings menu](#)
- [Configuring an eSIM](#)
- [Setting SIMs](#)
- [Finding the IMEI numbers of your device](#)

TP1001600416

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Configuring an eSIM

This model supports eSIMs (downloaded SIMs).

To use an eSIM, perform setup from the Settings menu.

- 1 Find and tap as follows.**
[Settings] > [Network & internet] > [SIMs]
If you have a SIM card inserted or eSIM already downloaded, tap the following.
[Add SIM]
- 2 Follow the on-screen instructions to scan the QR Code provided by your network operator.**
- 3 Follow the on-screen instructions to download an eSIM.**
- 4 When the eSIM is finished downloading, enable the SIM.**
[Settings] > [Use this SIM]

Note

- The procedure for setting an eSIM differs depending on the network operator. If the setting cannot be completed with the procedure described here, refer to the setting procedure provided by your network operator.

Hint

- You can enable or disable the use of SIMs. Find and tap as follows.
[Settings] > [Network & internet] > [SIMs]
Then, tap the switch next to the name of desired SIM.

Related Topic

- [Settings menu](#)
- [Inserting a SIM card and microSD card](#)
- [Setting SIMs](#)

TP1000669480

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Setting SIMs

Before using multiple SIMs, you need to enable them and select which SIM to use for calls, SMS, and data traffic. Only one SIM card can be inserted. You can use the device as a dual SIM device in the following ways.

- inserting a SIM card and configuring and enabling an eSIM
- configuring and enabling two eSIMs


1 Find and tap as follows.
[Settings] > [Network & internet] > [SIMs]

2 Tap the setting you want to change.

- You can enable or disable a SIM by tapping the switch next to the name of the desired SIM.
- You can turn mobile data settings on or off.
 - **Mobile data:** Tap the switch to set whether to use the SIM for data traffic.
 - **Automatic data switching:** Tap the switch to set whether to automatically switch to the other SIM when one SIM is out of its service area.
- You can set the primary SIM.
 - **Calls:** Select the SIM you want to use for calls. If you select the following, you can select a SIM each time you place a call.
[Ask every time]
 - **Texts:** Select the SIM you want to use for text messages.
 - **Mobile data:** Select the SIM you want to use for data traffic.

3 Select a SIM, and then check or change the settings.

Hint

- You can edit the SIM name and color. Tap the icon.
 (Edit)

To switch the data SIM automatically (Auto data SIM switching)

You can set to switch to the other SIM automatically when one SIM is out of its service area or the data transmission speed of the SIM has become slow.

1. Find and tap as follows.

[Settings] > [Network & internet] > [Auto data SIM switching]

2. Tap the switch for the mode you want to use to enable it.

- [Switch data SIM when out of service area]: You can set to switch to the other SIM automatically when one SIM is out of its service area.

- [Switch data SIM when transmission speed becomes slow]: You can set to switch to the other SIM automatically when data transmission speed has become slow. You can also set the download or upload speed threshold for switching the data SIM.

To forward calls to the other SIM if one SIM becomes unreachable (Smart Forwarding)

You can forward calls to the other SIM if one SIM becomes unreachable.

1. Launch the Phone app.
2. Tap as follows.
☰ (Menu) > [Settings] > [Calling accounts]
> [Smart Forwarding]
3. Tap the switch to enable the function.
4. Follow the on-screen instructions to complete the procedure.

Note

- This function may not be available depending on the combination of network operators that provided the SIMs.
- This function is not available when the following function is enabled in the Phone app.
[Always forward]

Hint

- If you set one SIM for calling and the other SIM for data communications, you may not be able to access the internet while talking on the phone. To perform data communications even during calls, turn on the following switch of the SIM for calling.
[Automatic data switching]
- If this function does not work after you enable it, check that you have entered the phone numbers correctly for each SIM. In some cases, the numbers are detected automatically during setup. Otherwise, you are prompted to enter them manually.

Related Topic

- [Settings menu](#)
- [Inserting a SIM card and microSD card](#)
- [Configuring an eSIM](#)

TP1001107912

Smartphone

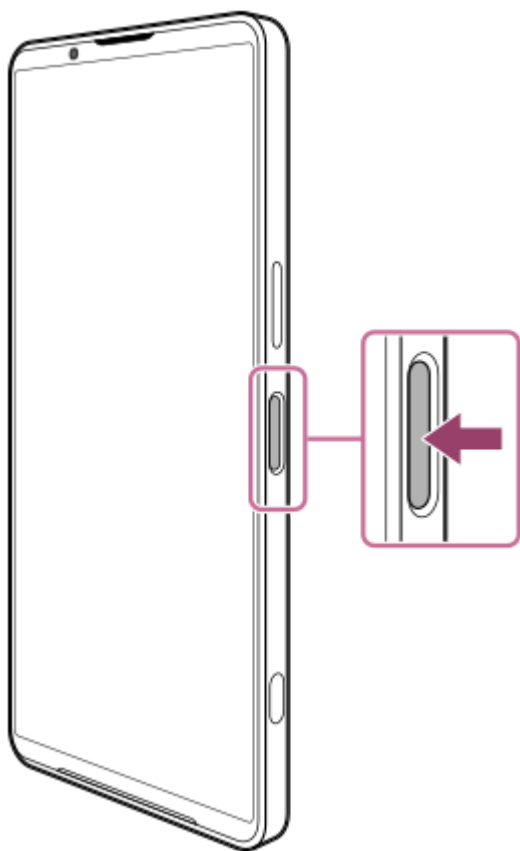
Xperia 1 VIII XQ-GE54/XQ-GE74

Turning your device on or off

The first time you start your device, a setup guide helps you to configure basic settings, personalize your device, and sign in to your accounts, for example a Google account.

Turning on your device

1. Long press the power button until your device vibrates.
The lock screen is displayed when start-up is completed.

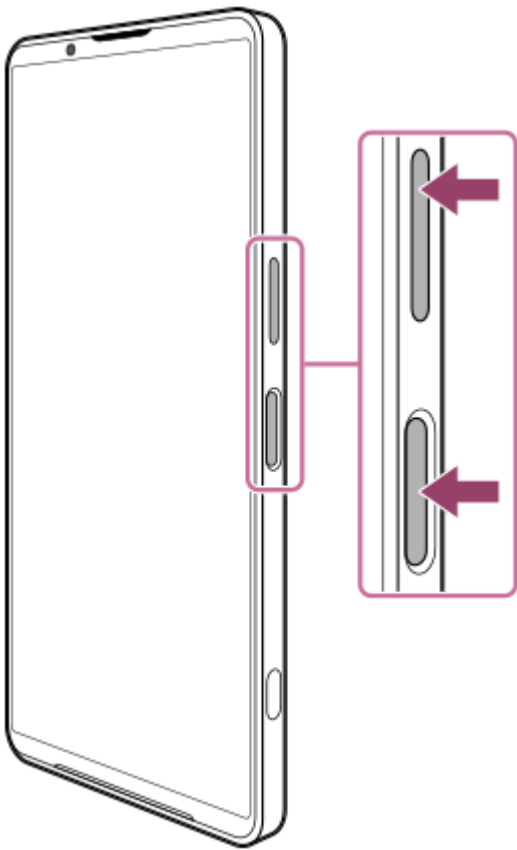


Turning off your device

You can turn off your device using the buttons or from the Quick settings panel.

To turn off your device using the buttons

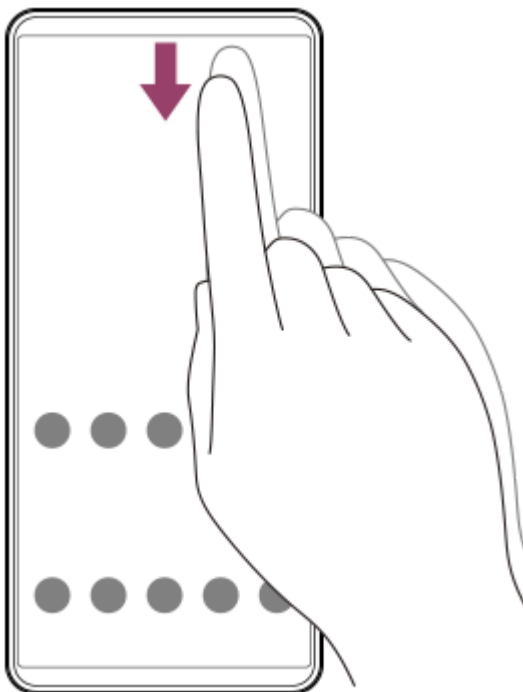
1. Press the volume up button and power button at the same time.



2. In the menu that opens, tap the following.
[Power off]

To turn off your device from the Quick settings panel

1. Swipe down twice from the top of the screen.



2. Tap the following button.
⏻ (Power menu)



3. In the menu that opens, tap the following.
[Power off]

Hint

- Long-pressing the power button is set to launch the Gemini app by default in some countries/regions. To turn off the device by long-pressing the power button, find and tap as follows.
[Settings] > [System] > [Gestures]
> [Press & hold power button]
Then, tap the following.
[Power menu]

Related Topic

- [Part names](#)
- [Charging your device](#)
- [Quick settings panel](#)
- [Settings menu](#)
- [Restarting and resetting your device](#)
- [Gemini app](#)

TP1001600418

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Turning the screen on or off

When your screen is turned off, your device can be locked or unlocked, depending on your screen lock setting.

1 Briefly press the power button.

Hint

- You can turn the screen on by pressing the shutter button or volume button. To enable the function, find and tap as follows, and then tap the switch.
[Settings] > [System] > [Gestures] > [Wake up display on keypress]
- You can show the date, time, and battery level and status even when the screen is turned off.
You can also set the screen to turn on for new notifications.
Find and tap as follows.
[Settings] > [Display] > [Lock screen]
Then, tap the following switches to turn the functions on or off.
 - [Always show time and info]
 - [Wake screen for notifications]
- To set the screen unlocking method, find and tap as follows.
[Settings] > [Security]

Related Topic

- [Settings menu](#)
- [Making sure your device is protected](#)
- [Lock screen](#)

TP0001866438

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Setting up a Google account on your device

Setting up a Google account on your device makes a range of Google apps and services available, such as Gmail, Google Maps, YouTube, and Google Play. The set-up screen for a Google account will appear as necessary, such as when you launch an app that requires a Google account. A Google account enables you to do the following.

- Download and install apps on Google Play.
- Synchronize your email, contacts, and calendar using Gmail.
- Back up, restore, and transfer your data.
- Synchronize your browsing history and bookmarks using the Chrome browser.
- Remotely find, lock, or clear a lost or stolen device using the Find My Device services.

For more information, go to the following URL.

support.google.com/

- 1 Find and tap as follows.**
[Settings] > [Passwords, passkeys & accounts] > [Add account] > [Google]
- 2 Follow the on-screen instructions to create a Google account, or sign in if you already have an account.**

Related Topic

- [Synchronizing data using a Google account](#)
- [Settings menu](#)

TP0001866357

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Charging your device

The battery level of your device is insufficient at the time of purchase. Charge your device before use.

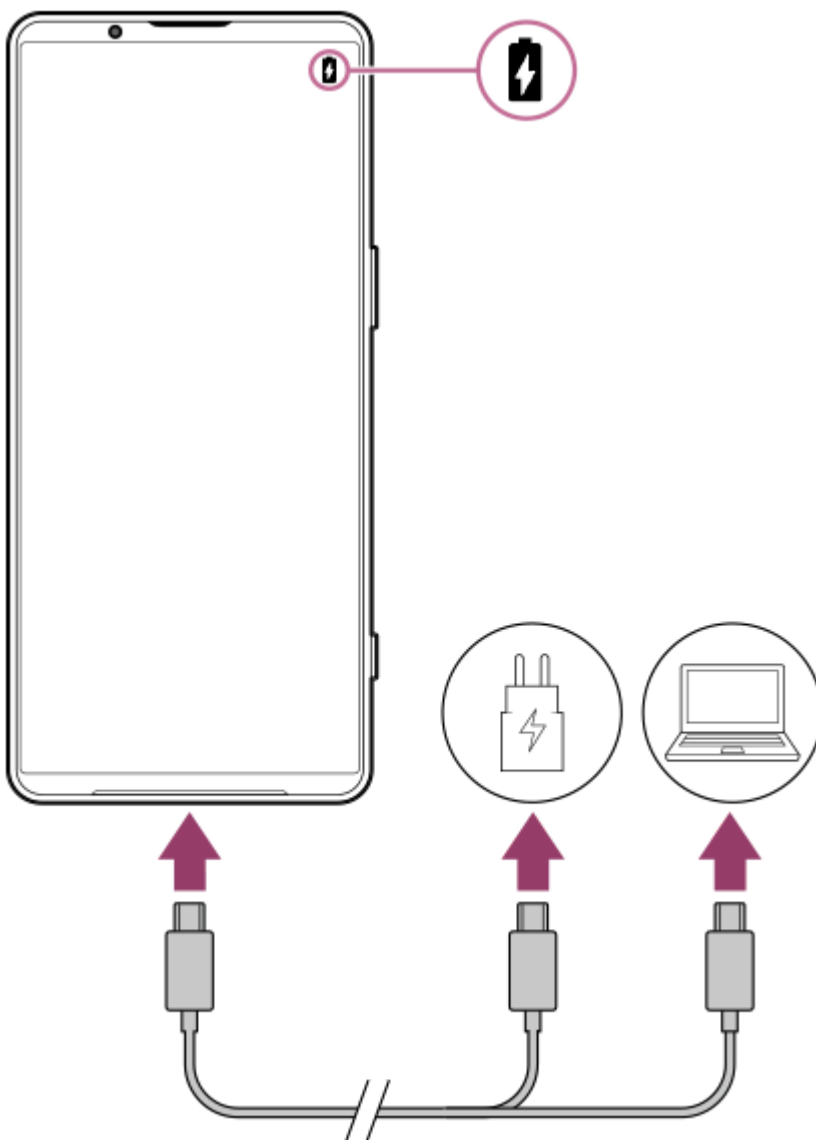
For environmental reasons this package does not include a charger. This device can be powered with most USB power adapters and a cable with USB Type-C plug.

Note

- Your device has an embedded, rechargeable battery that can only be replaced by an authorized Sony service partner. Never try to open or take apart the device yourself. Doing so can cause damage and void your warranty.

Hint

- You can also charge your device by connecting to the USB port of a computer. However, a wall socket charger will charge your device faster than charging via computer.



- 1 Connect one end of the USB cable to the charger (or to the USB port of a computer).

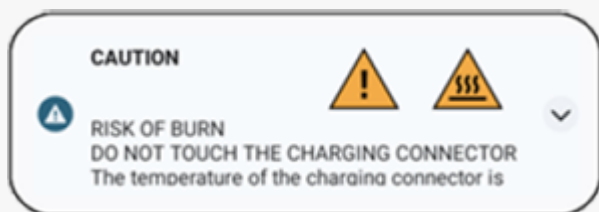
2 Connect the other end of the cable to the USB port on your device.

3 When the device is fully charged, disconnect the cable from your device by pulling it straight outwards.

Make sure not to bend the connector.

Note

- If the message below appears on your device, a charging malfunction has occurred. Please stop using your device and contact an authorized Sony service partner for repair.



Hint

- You can check the battery level and status even when the screen is turned off. To enable the function, find and tap as follows, and then tap the switch. [Settings] > [Display] > [Lock screen] > [Always show time and info]

Related Topic

- [Turning your device on or off](#)
- [Charging your device with a wireless charger](#)
- [Maximizing battery usage](#)
- [Battery Care](#)
- [Settings menu](#)

TP0001866540

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Charging your device with a wireless charger

You can purchase a Qi-certified wireless charger to charge your device wirelessly.

If you use your device while charging, the charging speed may become slower or even stop to protect the battery. The use of some apps while charging may disable charging or affect the charging function. For example, using the camera during wireless charging may cause static noise on the image.

Be sure to remove any screen or phone covers when using the wireless charging function.

Note the following.

- Do not put any metal parts between the device and the charger, due to risk of heat injury.
- Do not put any credit cards on the charger, since they may get demagnetized or broken.

Note

- If your device is incorrectly placed on the wireless charger, charging time will increase significantly.



1 Place your device on the wireless charger according to the charger's instructions.

The wireless charging coil on the backside of your device must be in contact with the charger for charging to work. When charging begins, the charging battery icon is displayed in the status bar.

2 Once your device is fully charged, remove it from the wireless charger.

To wirelessly charge another device from the battery of your device (Battery share function)

1. Find and tap as follows.

[Settings] > [Battery] > [Battery share function]

2. Tap the switch to enable the function.

A symbol that indicates where to place the other device on the back of your device appears.

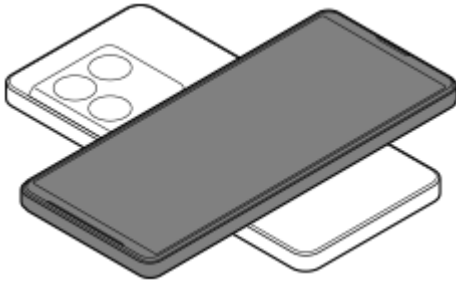
You can set your device to stop sharing the battery according to the remaining battery level or battery sharing time.

Tap the following, and then select an option.

[Remaining battery limit] or [Charge time limit]

3. Place the other device on the back of your device and align it with the symbol.

When charging a mobile phone, place your device and the mobile phone in a cross shape.



Note

- The Battery share function cannot be used while charging your device wirelessly.
- The battery charge can be transferred to a device that supports Qi. However, the ability to transfer the battery charge to all devices that support Qi is not guaranteed.

Hint

- The Battery share function can be used while charging your device using a USB cable.

Related Topic

- [Part names](#)
- [Settings menu](#)

TP0001886211

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Synchronizing data using a Google account



You can transfer data by synchronizing data with your account. There are several ways to synchronize data, depending on the kind of device or content that you want to back up and synchronize. You can automatically synchronize data when you start up your new device or synchronize manually using the app in which the content is located.

Synchronizing data when you startup your new device

When you first turn on your new device, set your Google account and follow the on-screen instructions to synchronize content from your old device.

For more information, go to the following link.

support.google.com/android/answer/6193424

Note

- If you did not synchronize your data when you first turned on your new device, you can transfer data from your old device by tapping the notification in the status bar of your new device. Swipe down from the top of the screen, tap the finish setting up notification, and then follow the on-screen instructions.
- You cannot transfer apps, settings, call history, or SMS/MMS manually. Follow the on-screen instructions when you first turn on your new device to transfer them.
- The types of data that can be transferred depend on the type of device and method of transferring the data.

Gmail, Calendar, and Contacts



1. Find and tap as follows.
[Settings] > [Passwords, passkeys & accounts]
2. If there is no Google account set yet, tap the following, and then follow the on-screen instructions to add an account.
[Add account]
3. Tap the switch to enable the function.
[Automatically sync app data]
Your Gmail, Calendar, and Contacts will be synchronized automatically.
For more information, refer to the help content for the app.

Images (photos) and videos

You can transfer photos and videos by backing them up from another device using Google Photos app.



1. On your old device, back up photos and videos to the Google server using Google Photos app, and then turn on the sync settings.
2. On your new device, sign in with the same Google account that you are using on your old device.
3. Launch the Google Photos app.
Photos and videos backed up from your old device can be viewed and edited.
If you want to save files on the internal storage of your new device, you can download them.
For more information, refer to the help content for the app.


Music and other document files

Music and other document files are transferred by backing them up to Google Drive manually from your old device.



1. On your old device, launch the Music app or Files app.
2. Select a file to upload to Google Drive, and then save it to Google Drive using the Share function.
3. On your new device, sign in with the same Google account that you are using on your old device.
4. Launch the Google Drive app.
The files backed up from your old device will be viewed or downloaded.
For more information, refer to the help content for the app.

Hint

- To back up music and other document files from your new device, touch and hold the file you want to back up, and then tap the following icon to save it to Google Drive.
 (Share)

Related Topic

- [Settings menu](#)
- [Setting up a Google account on your device](#)

TP1000428520

Transferring content using a computer

You can transfer a large amount of data to your new device from your old device using a computer.

1 Connect your old device to a computer using a USB cable.

On any Android devices, swipe down from the top of the screen, tap the USB connection setting notification, and then tap as follows.

[Tap for more options.] > [File transfer/Android Auto]

If your old device is an iOS device, follow the on-screen instructions.

Hint

- You can also select the file transfer mode by performing the following procedure.
[Settings] > [Connected devices] > [USB] > [File transfer/Android Auto]

2 On the computer, select which files to transfer from your old device, and then copy and paste or drag and drop the files to a location on the computer.

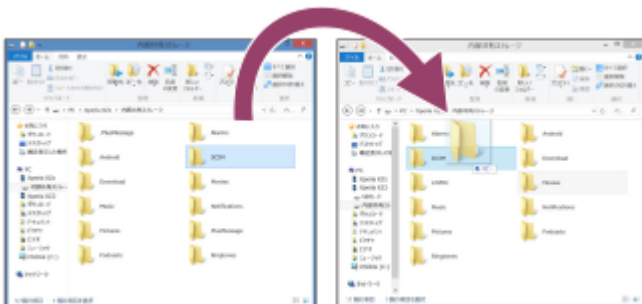
3 Connect your new device to the computer using a USB cable.

Swipe down from the top of the screen on your new device, tap the USB connection setting notification, and then tap as follows.

[Tap for more options.] > [File transfer/Android Auto]

4 Select which files to transfer from the computer and then copy and paste or drag and drop the files to a location on your new device.

When you copy files from your old device to your new device, make sure that the folder names are the same on both devices.



Note

- Always use a USB-standard-compliant cable, since other types of USB cables may pose increased safety risks.
- Make sure the USB cable is completely dry.

Related Topic

- [Settings menu](#)

TP1000428518

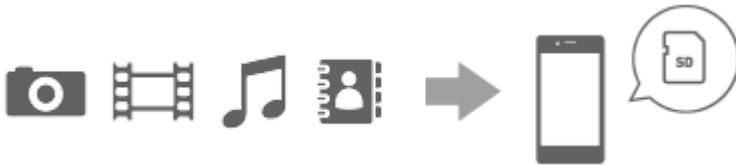
5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Transferring content using a microSD card

You can transfer photos, videos, music, and other document files from your old device using a microSD card.



- 1 On your old device, copy the data that you want to transfer to a microSD card using the Storage function in the Settings menu or the Files app.**

To copy contacts stored on your old Android device to a microSD card, launch the Contacts app, and then export the contacts to the microSD card.

Note

- Check that the microSD card can be used on both your new device and old device in advance.

- 2 Insert the microSD card to which you copied the data into your new device, and then transfer the data to your new device's internal storage.**

To copy contacts exported from your old Android device to the microSD card, launch the Contacts app, and then import them.



- 3 Check the transferred data using the appropriate app.**

TP1000428519

Home screen



1. Status bar

2. Navigation bar

3. Overview button

Tap to find all open apps.


- To open another app, tap the overview button, swipe left or right to select the app you want to open, and then tap the app.
- To close an app, tap the overview button, swipe left or right to select the app you want to close, and then swipe up on the app.
- You can use the following functions.
 - [Screenshot]
 - [Pop-up window]
 - [Multi-window] (Split-screen mode)

4. Home button

Tap to exit an app and go back to the Home screen.

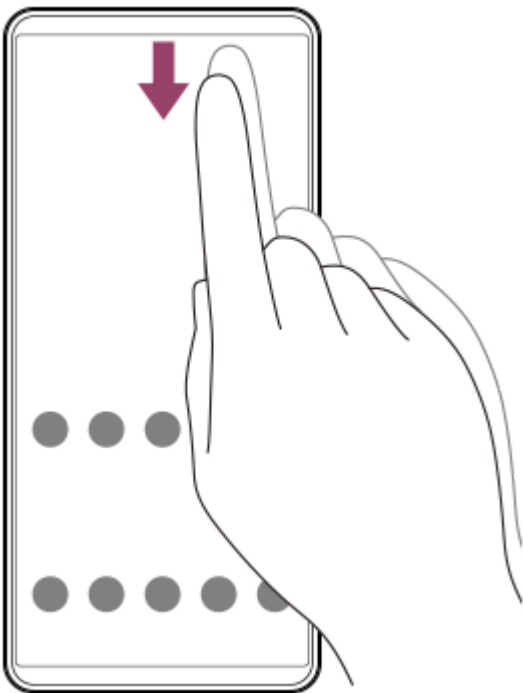
5. Back button

Tap to go back to the previous screen within an app or close the app.

- When the 3 buttons for Home, Back, and Overview are not displayed at the bottom of the screen, find and tap as follows.
[Settings] > [System] > [Gestures] > [Navigation mode] > [3-button navigation]
- When the orientation of your device and the orientation of the displayed screen are different, the following icon is displayed in the navigation bar. You can rotate the displayed screen by tapping this icon.
 (Rotate)
 You can set the screen to rotate automatically according to the orientation of your device. Find and tap as follows, and then tap the switch to enable the function.
 [Settings] > [Display] > [Auto-rotate screen]
- You can use the One-handed mode. To set the One-handed mode, find and tap as follows.
 [Settings] > [System] > [Gestures] > [One-handed mode]
 - When you turn on the following switch, you can use the One-handed mode shortcut, and the One-handed mode shortcut icon will appear on the screen.
[One-handed mode shortcut]
 - If you have set the Navigation mode to Gesture navigation, you can also use the One-handed mode by turning on the following switch.
[Use one-handed mode]

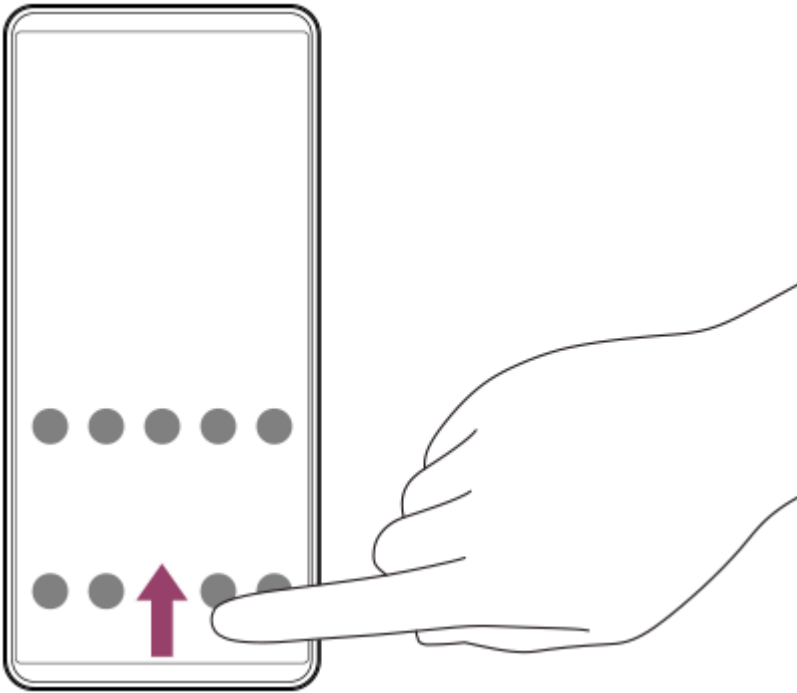
To open the Quick settings panel

1. Swipe down twice from the top of the screen.



To open the app drawer

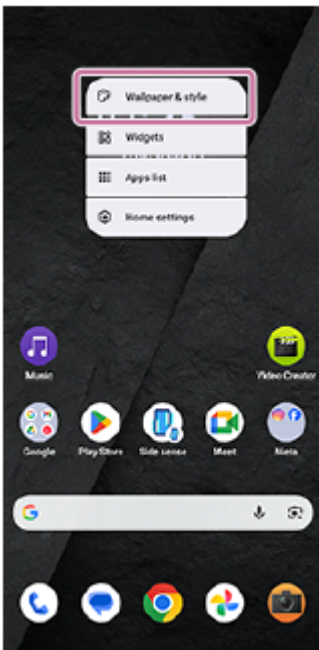
1. On the Home screen, swipe up from the bottom of the screen to the top.



To change your wallpaper

You can change your wallpaper to a preset image or your favorite photo.

1. Touch and hold an empty area on the Home screen, and then tap as follows.
[Wallpaper & style] > [Change wallpaper]



Hint

- You can change the system accent color to match the selected wallpaper. Select the desired colors or settings on the Wallpaper & style settings screen.
- To add a widget to the Home screen, touch and hold an empty area on the Home screen, and then tap the following.
[Widgets]
- You can set the color contrast of the Home screen. High color contrast makes it easier to view the text, buttons, and icons on the screen. On the Wallpaper & style screen, tap as follows.
[Home screen] > [Color contrast] > the desired option

To switch the Home screen to the Simple Home screen

When the Simple Home screen is set, you can use a Home screen and Settings menu that are limited to basic functions.

1. Find and tap as follows.

[Settings] > [Apps] > [Default apps] > [Home app] > [Simple Home] > [OK]

Hint

- You can add a shortcut for the Simple Home screen on the Home screen. Touch and hold an empty area on the Home screen, and then tap as follows.
[Widgets] > [Simple Home]

Related Topic

- [Taking a screenshot](#)
- [Pop-up window mode](#)
- [Split-screen mode \(Multi-window\)](#)
- [Settings menu](#)
- [Display settings](#)
- [Quick settings panel](#)
- [Lock screen](#)

TP1000428522

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Lock screen

The lock screen displays the clock, wallpaper, shortcut icons, notifications, etc.



1. Clock

You can change the design, color, and size of the clock.

2. Wallpaper

3. Shortcuts

You can set shortcut icons to quickly access features by pressing and holding the icons. You can set one icon on each side, such as the Camera app, “Flashlight”, “Do Not Disturb” mode, etc.

To customize the lock screen

Touch and hold an empty area on the Home screen, and then tap the following to set each item.

[Wallpaper & style] > [Lock screen]

Hint

- You can also open the Wallpaper & style screen from the Settings menu. Find and tap as follows.
[Settings] > [Wallpaper & style]
- You can change various settings for the lock screen from the Settings menu. Find and tap as follows.
[Settings] > [Display] > [Lock screen]

Related Topic

- [Settings menu](#)

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Status bar and notification panel

Notification icons and status icons are displayed in the status bar at the top of the screen. Notification icons inform you of events, such as new messages. Status icons inform you of statuses, such as the condition of the battery and the signal strength of mobile or Wi-Fi network connections.



1. Notification icons
2. Status icons
3. Status bar

To view notification content

When you open the notification panel, you can view the content of the displayed notification icons.

1. Swipe down from the top of the screen to open the notification panel.

Hint

- To expand and view more information about a notification, tap the icon.
▼ (Expand more)
Not all notifications are expandable.
- To open the app in the pop-up window from the notification, tap the icon.
📄 (Pop-up window)
Not all apps can be opened in the pop-up window.
- To dismiss a notification from the notification panel, swipe the notification left or right. Not all notifications can be dismissed.
- To change the notification settings, touch and hold the notification to display the following icon, then tap it.
⚙️ (Settings)
- You can set the screen to turn on for new notifications even when the screen is turned off. Find and tap as follows, and then tap the switch to enable the function.
[Settings] > [Display] > [Lock screen] > [Wake screen for notifications]
- You can turn off notifications with the following mode.
[Do Not Disturb]




















Related Topic

- [Status icons](#)
- [Notification icons](#)
- [Settings menu](#)
- [Limiting interruptions \(Modes\)](#)

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Status icons

-  (Battery status)
-  (Charging battery)
-  (STAMINA mode)
-  (Signal strength): The mobile network mode is also displayed when sending and downloading mobile data.
-  (No signal)
-  (Data roaming): International roaming is in use.
-  (Wi-Fi signal): A Wi-Fi connection is enabled and data is being transmitted.
-  (Wi-Fi connection error): This icon appears when a Wi-Fi connection is enabled but there is no internet connection, or when the Wi-Fi signal is unstable.
-  (Wi-Fi tethering): Wi-Fi tethering function is turned on.
-  (Data Saver)
-  (Airplane mode)
-  (Bluetooth status): Your device is connected to a Bluetooth-compatible device.
-  (Microphone muting)
-  (Speakerphone)
-  (Do Not Disturb)
-  (Muting)
-  (Vibrate)
-  (Alarms)
-  (GPS)

Note

- Not all icons that may appear on your device are listed here. This list is for reference purposes only, and changes may be made without notice.

Related Topic

- [Charging your device](#)
- [STAMINA mode](#)
- [Using the tethering function](#)

- Controlling data usage
- Turning the Bluetooth function on or off
- Limiting interruptions (Modes)
- Volume and vibration
- Alarm
- Using location services
- Notification icons
















TP0002933883

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Notification icons

-  (New Google message)
-  (Ongoing call)
-  (Missed call)
-  (New Gmail)
-  (Downloading data)
-  (Uploading data)
-  (App update notification)
-  (Wi-Fi open network): Wi-Fi open network is available.
-  (Software setup): Basic setup of your device is available.
-  (System update): System updates are available.
-  (Battery Care)
-  (Battery share)
-  (Low internal storage space)
-  (Audio sharing)
-  (More notifications): This icon appears when there are more undisplayed notifications.

Note

- Not all icons that may appear on your device are listed here. This list is for reference purposes only, and changes may be made without notice.

Related Topic

- [Battery Care](#)
- [Charging your device with a wireless charger](#)
- [Before updating your device](#)
- [Freeing up space on the internal storage](#)
- [Status icons](#)

TP0002933884

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Quick settings panel

You can find and change settings from any screen with the Quick settings panel.

- 1 Swipe down twice from the top of the screen.

Quick settings panel overview



1. Brightness level
Adjust the brightness level.
2. Quick settings
Swipe left or right to find the desired setting, and then tap it to enable or disable the function. Depending on the setting, you can adjust more options by touching and holding it.
3. Tap to display the editing screen. You can add, remove, or rearrange quick settings.
4. Tap to open the Power menu.
5. Tap to open the Settings menu.
6. Tap to display active apps that might affect battery life even if you are not using them. You can select a running app and stop it. Not all apps can be stopped.

TP1001107913

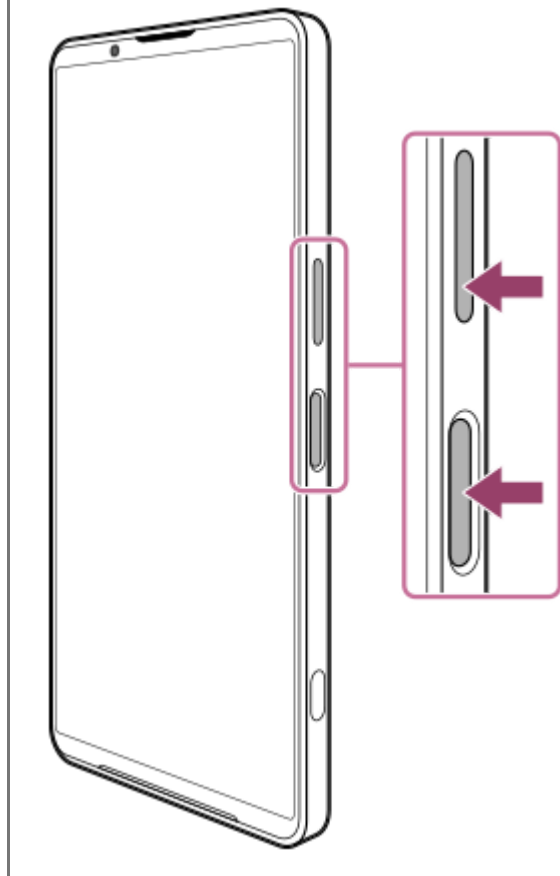
Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Taking a screenshot

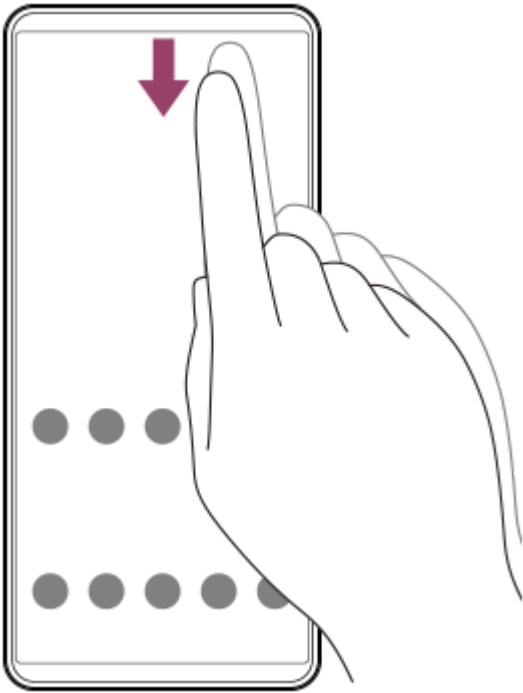
You can capture still images of any screen on your device as a screenshot. After you take a screenshot, you can view, edit, and share the image. Screenshots you take are automatically saved in your device's internal storage.


- 1 Press the volume down button and power button at the same time.



To take a screenshot from the Quick settings panel

1. Swipe down twice from the top of the screen.



2. Tap the following.
 (Screenshot)



Hint

- You can take a screenshot by using the Dashboard. To display the Dashboard, flick the Side sense bar inward toward the screen. On the Dashboard, tap the following.
 [Screenshot]
- You can assign taking screenshots to a gesture on the Side sense bar by performing the following procedure.
 [Settings] > [System] > [Gestures] > [Side sense] > [Flick inward towards the screen], [Flick up], or [Flick down] > [Take screenshot]
- You can assign the action of taking a screenshot to pressing the shutter button. Find and tap as follows, and then tap the switch.
 [Settings] > [System] > [Gestures] > [Shutter button] > [Take a screenshot]

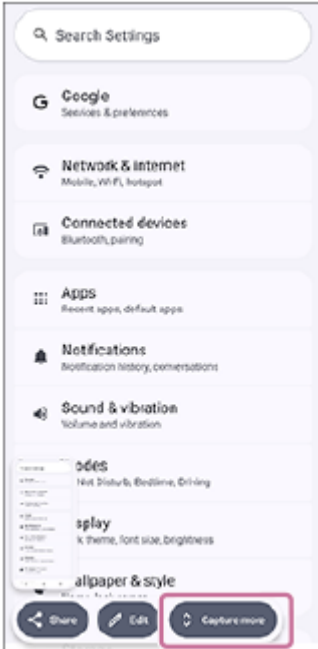
To take a scrolling screenshot

You can take a screenshot of a screen that is scrollable.

Note

- Scrolling screenshots are available if the app supports the feature.

1. Press the volume down button and power button at the same time.
2. Tap the following.
[Capture more]

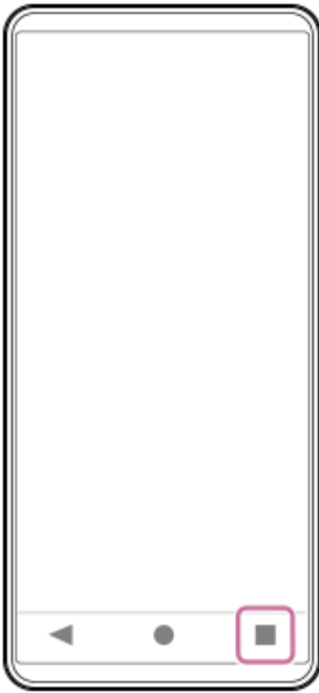


3. Drag the line to adjust the screenshot area, and then tap the following.
[Save]

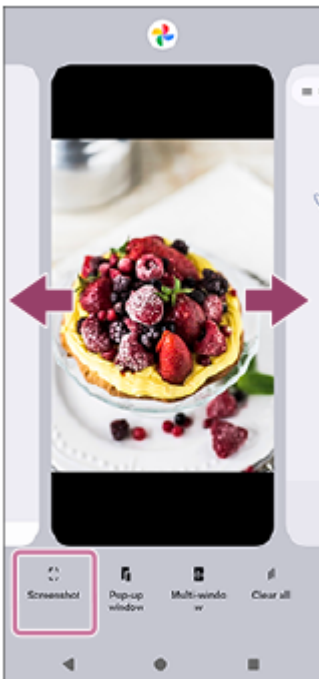


To take a screenshot of a recently used app

1. Tap the following button in the navigation bar.
■ (Overview)



2. Swipe left or right to select the app you want to take a screenshot of, and then tap the following.
[Screenshot]



Related Topic

- [Quick settings panel](#)
- [Dashboard](#)
- [Turning Side sense on or off](#)
- [Settings menu](#)

TP0001866494

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Recording your device screen

You can record a video of your device screen. Recorded videos are automatically saved in your device's internal storage.

1 Swipe down twice from the top of the screen to open the Quick settings panel.

2 Swipe left or right to find the following function, and then tap it.

 (Screen record)

If you cannot find the icon in the Quick settings panel, you can add it to the panel.

Tap the following icon.

 (Edit)

Then, touch and hold the following icon to move it to the upper part of the screen.

 (Screen record)

3 Follow the on-screen instructions to start recording the screen.

You can select whether to record a single app or the entire screen. You can also select what to record, including device audio, audio from the microphone, and/or touches on the screen.

To stop recording, swipe down from the top of the screen to open the notification panel, and then tap the Screen recorder notification.

Note

- This Screen recorder and similar functions provided by other apps cannot be used at the same time as the following functions of the Game enhancer app.
 - [Screenshot]
 - [Record]
- You may not be able to record your device screen depending on the application design.

Related Topic

- [Home screen](#)

TP1000428524

Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74

Scanning QR Codes

You can open the QR Code scanner from the Quick settings panel and scan QR Codes.

1 Swipe down twice from the top of the screen to open the Quick settings panel.

2 Swipe left or right to find the following function, and then tap it.

 (QR code scanner)



3 Point the camera at the QR Code, and then tap the button in the message that appears.

Hint

- You can also use the Camera app to scan QR Codes.

Related Topic

- [Scanning QR Codes \(Photo\)](#)
- [Quick settings panel](#)

TP1001107914

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Gemini app

The Gemini app gives you access to Google AI to help you learn in new ways, write thank-you notes, plan events, and more. The Gemini app can connect with Google apps called Extensions (Gmail, Google Maps, YouTube, etc.), making it easy to get tasks done. You can get help through text, voice, images, and your camera.

Note

- The Gemini app may not be available in some countries/regions.

1 Long press the power button to launch the Gemini app.

For more information, go to the following link.

support.google.com/android/

TP1002002446

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Circle to Search

Circle to Search is a function that allows you to circle an image or text on your screen that interests you and search for it on Google.

With the Circle to Search function, you can search for images, text, and videos displayed on the screen directly via Google without switching apps. There is no need to copy text or take a screenshot.

1 Long press the button.

● (Home)

If the Navigation mode is set to Gesture navigation, long press the navigation handle.

The screen color will change to a gradient, and the Google search bar and a translation button will appear.

2 Circle, highlight, or tap anywhere on the screen to select the text, image, or video you want to search.

Google search results will appear at the bottom of the screen.

For more information, go to the following link.

support.google.com/android/

Hint

- You can turn the use of the Circle to Search function on or off. Find and tap as follows, and then tap the switch to enable or disable the function.
[Settings] > [System] > [Gestures] > [Navigation mode] > [Circle to Search]

Related Topic

- [Settings menu](#)

TP1002002447

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

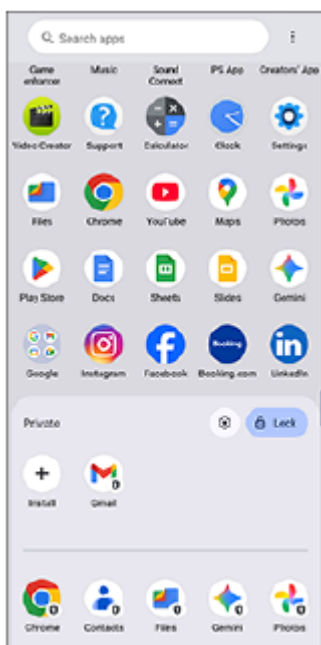
Private space

To keep your sensitive apps and app data away from prying eyes, you can set up private space, a separate space on your device to hide and organize apps. With private space, you can do the following things.

- You can keep apps in a separate space created inside the app drawer. Private space is isolated so that your apps and app data are kept private.
- You can set up a locking method for private space other than the screen lock in order to set an extra layer of authentication.
- You can hide the private space itself.

For more information, go to the following link.

support.google.com/android/



Note


- The apps shown by default may differ in some countries/regions and according to your network or service provider. Please check on your own device.

TP1002002167

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Turning Side sense on or off

- 1 Tap the following icon on the Home screen.
 (Side sense)
- 2 Tap the switch to enable or disable the function.
[Use Side sense bar]

Hint

- You can also open the Side sense settings screen by performing the following procedure.
[Settings] > [System] > [Gestures] > [Side sense]

Related Topic

- [Using the function \(Side sense\)](#)
- [Dashboard](#)
- [Settings menu](#)

TP0002887090

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Using the function (Side sense)

You can easily access menus and useful functions by performing gestures on the Side sense bar.



- Flick the Side sense bar inward toward the screen to open the Dashboard, which allows you to quickly change or check the status of your most-used settings.
- Flick up the Side sense bar to open the App launcher menu, which allows you to open apps and more. You can also open the Multi-window menu from the App launcher menu.
- Flick down the Side sense bar to return to the previous screen (Go back).



Note

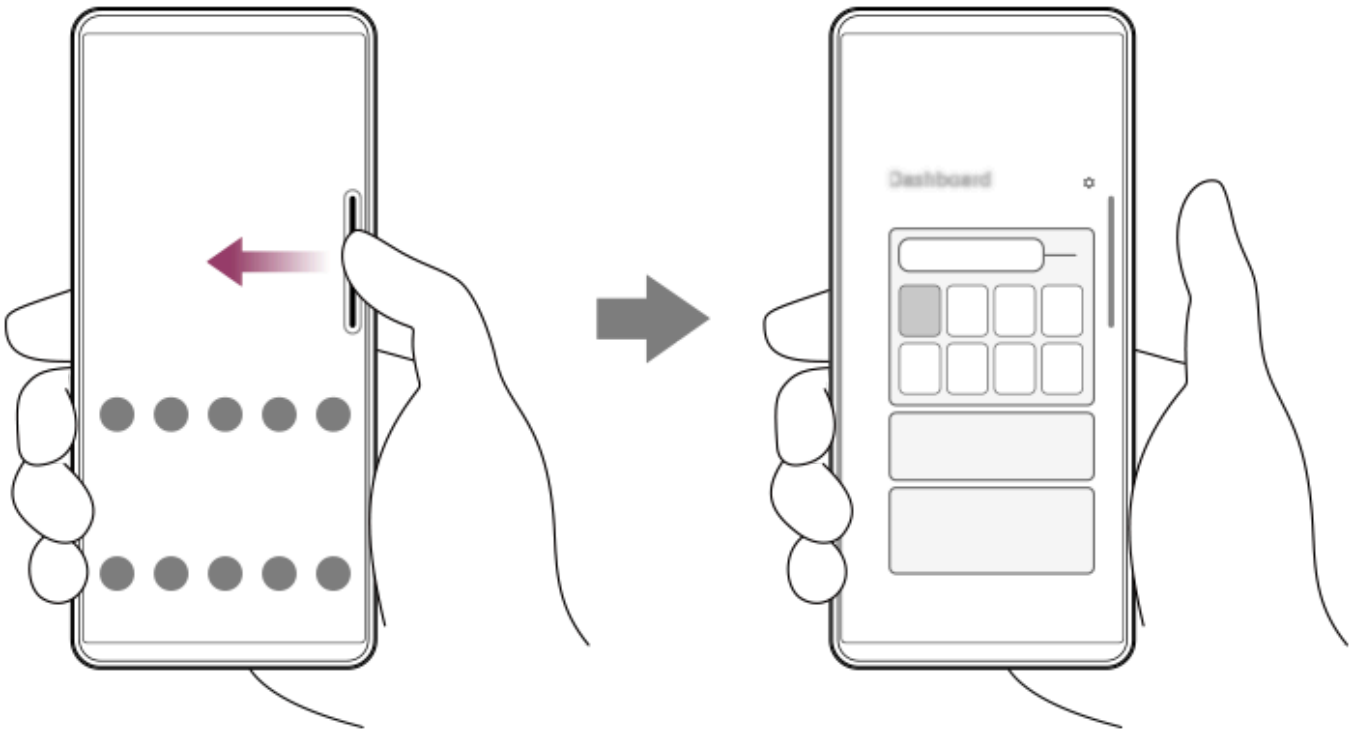
- Side sense is not available when using the Camera app.

Hint

- To learn more about Side sense, tap the following icon on the Home screen.
 (Side sense)
Then, tap the following at the bottom of the screen.
[Multitasking guides]
Then, select the following on the Multitasking guides screen.
[Side sense]
- To assign a screen action, such as taking a screenshot, to a gesture, perform the following procedure.
Display the Side sense settings screen by tapping the following icon on the Home screen.
 (Side sense)
Then, tap as follows.
[Flick inward towards the screen], [Flick up], or [Flick down] > the desired option

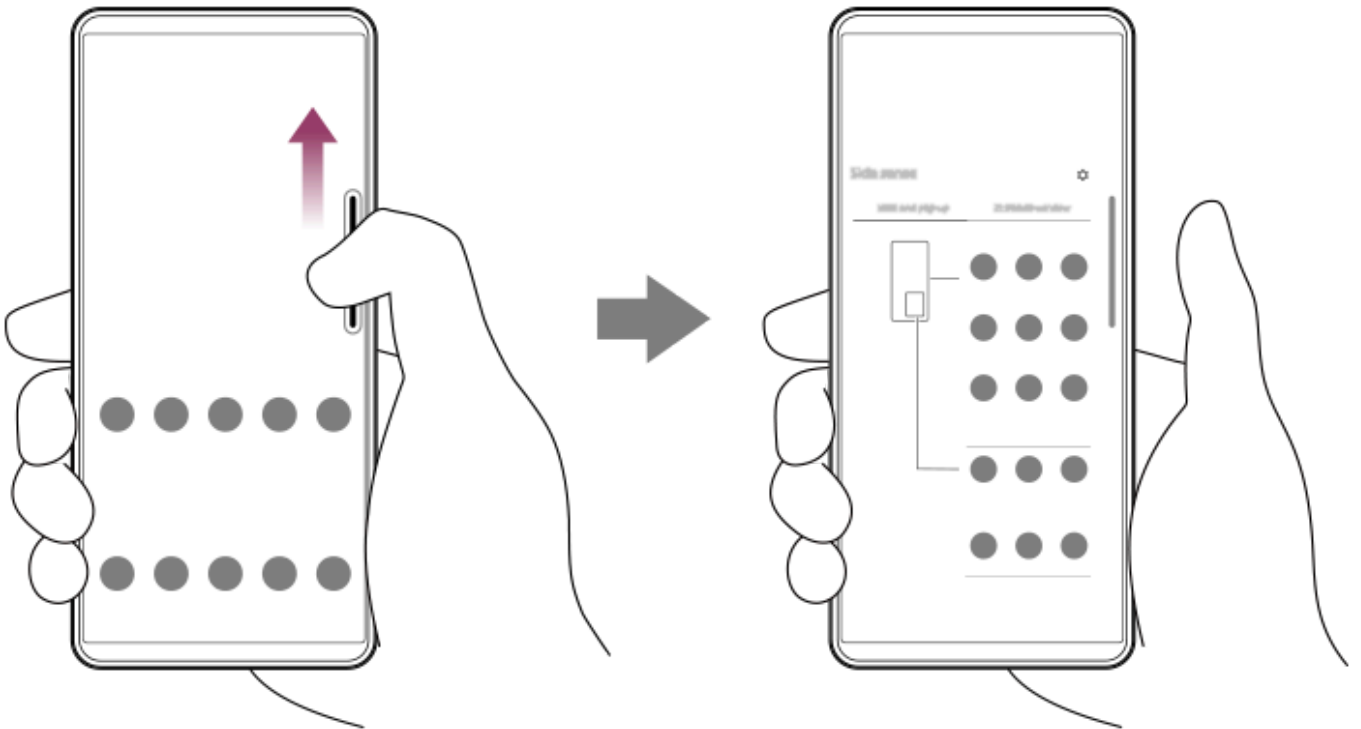
Opening the Dashboard

1. Flick the Side sense bar inward toward the screen.



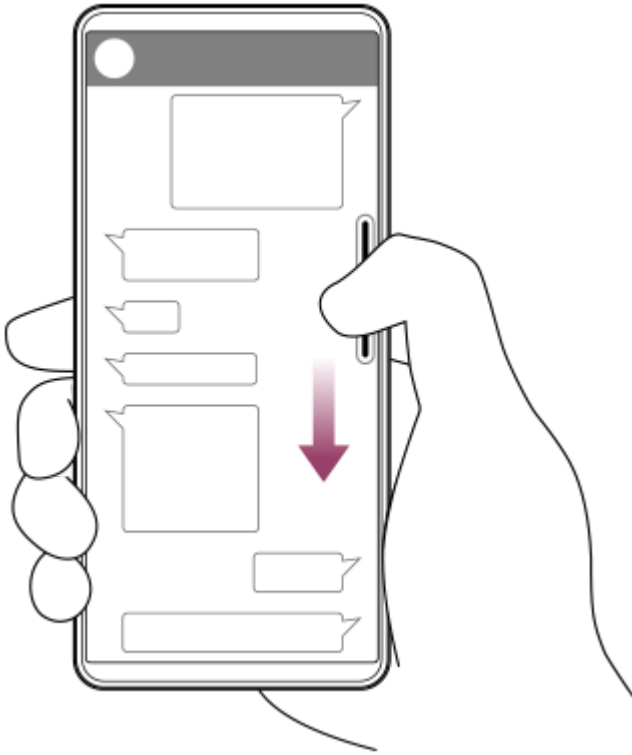
Opening the App launcher menu

1. Flick up the Side sense bar.



Returning to the previous screen using Side sense

1. Flick down the Side sense bar.



Moving the Side sense bar

1. Touch and hold the Side sense bar, and then drag it up or down.

Related Topic

- [Turning Side sense on or off](#)
- [Dashboard](#)
- [Pop-up window mode](#)
- [Split-screen mode \(Multi-window\)](#)

TP1000758579

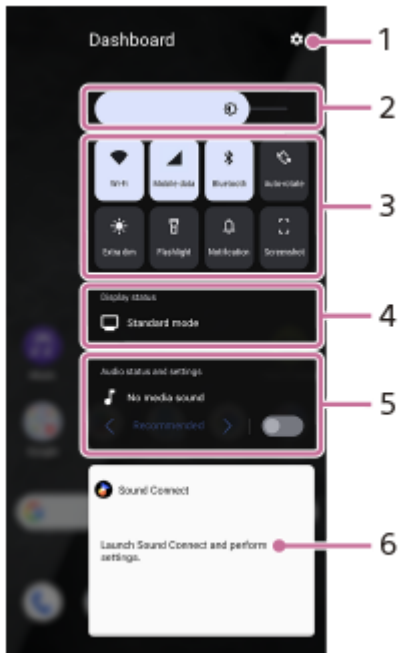
Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Dashboard

- 1 Flick the Side sense bar inward toward the screen.

Dashboard overview



1. Tap to open the Side sense settings menu.
2. Brightness level
Adjust the brightness level.
3. Most-used settings
You can check the status of the settings.
Tap each setting to turn it on or off. Depending on the setting, you can adjust more options by touching and holding it.
🔔 (Notification): Tap to open the notification panel.
📷 (Screenshot): Tap to take a screenshot.
4. Display status
Tap to change the following settings.
[Image quality settings]
5. Audio status and settings
You can turn the audio effect on or off by tapping the switch.
You can also change the type of audio effect.
Tap the switch to turn the audio effect on, and then tap the following icons.
⏪ (Back) or ⏩ (Forward)
For more detailed settings, tap the panel to open the following settings.
[Playback quality]
6. Headphone control panel (Sony | Sound Connect)
You can control headphones manufactured by Sony that have an app linkage function.

The headphone control panel is displayed when the Sony | Sound Connect app is installed on your device and the switch is turned on by performing the following operations.

[Settings] > [System] > [Gestures] > [Side sense] > [Side sense customization] > [Add headphone controls]

Related Topic

- [Turning Side sense on or off](#)
- [Using the function \(Side sense\)](#)
- [Display settings](#)
- [Setting the playback sound quality](#)
- [Settings menu](#)

TP1001600419

Smartphone

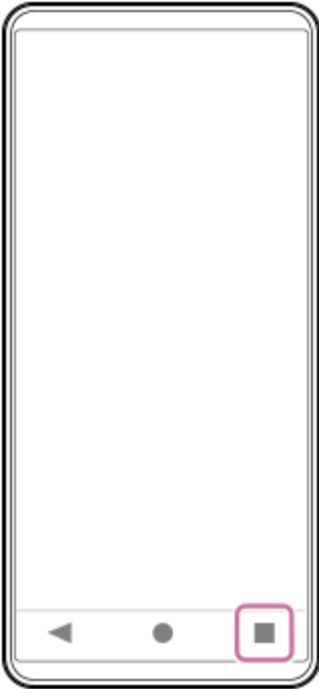
Xperia 1 VIII XQ-GE54/XQ-GE74

Split-screen mode (Multi-window)

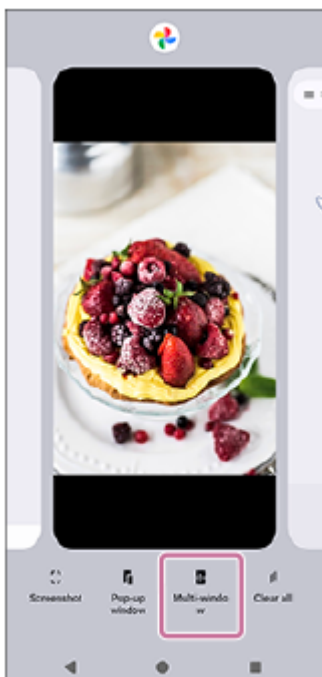
The Split-screen mode enables you to view two apps at the same time and operate each of them.
Not all apps support the Split-screen mode.

- 1 Tap the following button in the navigation bar.

■ (Overview)



- 2 Tap the following.
[Multi-window]



3 Select the apps you want to display in the upper and lower window.

You can also display apps by tapping one of the apps in the pair.



Hint

- You can also set up the split-screen by flicking up the Side sense bar and then selecting the Multi-window tab or swiping left on the screen to display the multi-window menu.

Split-screen overview



1. App 1
2. Partition line of split-screen
Drag the following icon in the middle of the screen up or down to resize the windows.
— (Bar on the partition line)
3. App 2

Hint

- A window in the Split-screen mode is split vertically in the portrait orientation and horizontally in the landscape orientation.
- To exit the Split-screen mode, drag the following icon to the top or bottom of the screen.
— (Bar on the partition line)

Related Topic

- [Turning Side sense on or off](#)
- [Using the function \(Side sense\)](#)

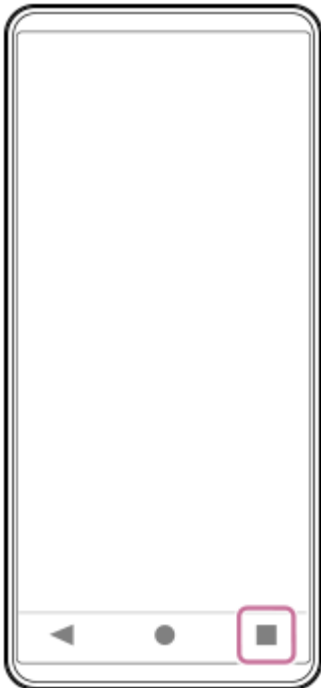
TP1001107915

Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74

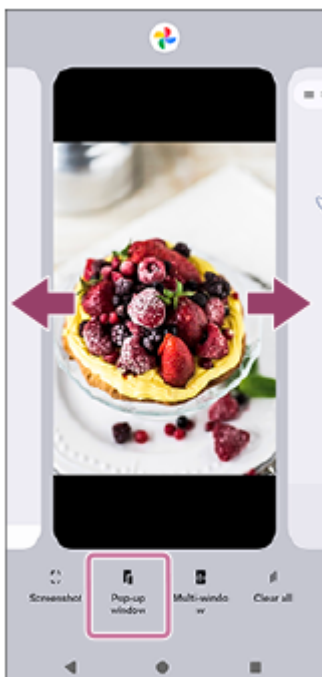
Pop-up window mode

You can display another app in a small window overlaid on top of an app running in the full-screen mode. You can also display a third app in the pop-up window while viewing two apps using the Split-screen mode.

- 1 Tap the following button in the navigation bar.
■ (Overview)



- 2 Swipe left or right to select the app that you want to display in a small window, and then tap the following.
[Pop-up window]



- 3 Swipe left or right to select the app that you want to display in the full-screen, and then tap it.



Pop-up window overview



1. Return to the previous screen.
2. Drag to move the window.
Double-tap to maximize the window. Double-tap again to return to the previous window size.
3. Tap to minimize the window.
The pop-up window will disappear but is not closed.
To redisplay the pop-up window, tap the following button in the navigation bar, swipe left or right to find the app, and then tap it.
■ (Overview)

4. Tap to display the app in the full-screen mode.

The pop-up window mode will close, and the app will be displayed in the full-screen mode.

5. Tap to close the window.

Hint

- Drag any corner of the pop-up window to resize the window.
- You can display two or more pop-up windows at the same time.
- For details on the pop-up window, find and tap as follows.
[Settings] > [System] > [Gestures] > [Side sense]
Then, tap the following at the bottom of the screen.
[Multitasking guides]
Then, select the following on the Multitasking guides screen.
[Pop-up window]

Related Topic

- [Turning Side sense on or off](#)
- [Using the function \(Side sense\)](#)
- [Settings menu](#)

TP1001107916

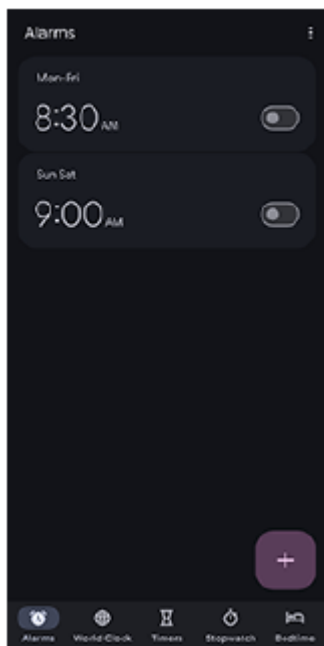
Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Alarm

You can set one or several alarms and use any sound file saved on your device as the alarm signal. The alarm does not sound if your device is turned off.

- 1 Find and tap as follows.
[Clock] > [Alarms]



- 2 Tap the icon.
+ (Add item)
- 3 Set the time, and then tap the following.
[OK]
- 4 Tap the alarm you have set and set the details.

Hint

- To add a clock widget to the Home screen, touch and hold an empty area on the Home screen, and tap the following.
[Widgets]
Then, select the desired clock.

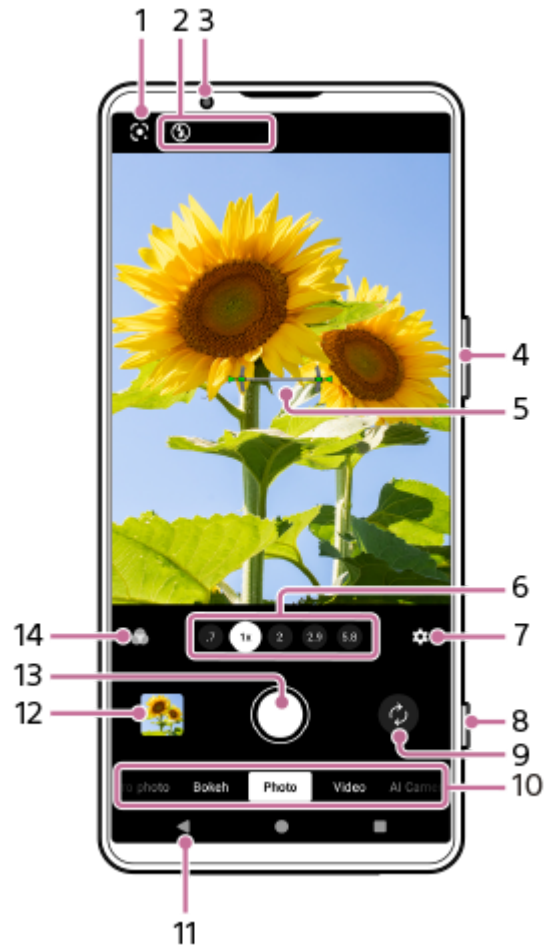
Related Topic

- [Date and time](#)

Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74




Mode overview (Photo)

The interface switches automatically, so you can use the camera both vertically and horizontally.



1. Google Lens (Main camera only)

2. Status indications

-  (Flash): Tap to turn the flash off or set it to auto. The background color of the flash icon turns white when the flash activates.
-  (Night shooting) (Main camera only) : The icon appears under low-light conditions, and the Night shooting function automatically turns on. The function allows you to take clear photos at night or in dark conditions. You can temporarily turn off the function by tapping the icon.
-  (Close-up shooting) (Main camera only): The icon appears when the Close-up shooting function is activated. The function switches automatically to the ultra-wide lens to focus on details of the subject when you get closer to it. You can temporarily turn off the function by tapping the icon.

3. Front camera lens

4. Use the zoom button to zoom in or out.

5. Level meter (Main camera only)

The level meter helps you measure the angle of your device and keep the picture horizontal. When your device senses that it is level, the level meter turns green. You can also set the camera to indicate when the camera is level using sound, vibration, and the display. This setting is turned off by default. To turn on the setting, tap as follows and select the desired value.

 (Settings) > [Menu] > [Level]

6. Tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, slide the angle button to the left and right (in the portrait orientation) or up and down (in the landscape orientation). You can seamlessly zoom in and out without switching angles of view.

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

7. Tap to change settings.


- **Aspect ratio:** Tap to change the aspect ratio.
- **Timer:** Tap to select a self-timer setting.
- **Flash:** Tap to select a flash setting.

Tap the button to change more detailed settings.

[Menu]

8. Use the shutter button to launch the Camera app or take photos.

Hint

- You can activate or deactivate the ability to launch the Camera app by long-pressing the shutter button. Find and tap one of the following settings.
 - [Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]
 -  (Settings) > [Menu] > [Launch with shutter button] > [Launch Camera app]


9. You can switch between the front and main camera.

10. You can select a mode.

Swipe the screen left or right to find the desired mode.

11. Tap the button to go back or exit the Camera app.

12. Tap the thumbnail to view photos and videos in the Google Photos app.


 (Share): Tap the icon to share a photo or a video.

 (Edit): Tap the icon to edit a photo or a video.

To hide or show icons, tap the screen.

For more information about the Google Photos app, go to the following URL.

support.google.com/android/


 (Back): Tap the button to return to the Camera app.

13. Use the shutter button to take photos.

14. Tap the icon to select the finish of images. (Look)

Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements.

For details about each preset look, tap the button.

 (Read more)

Related Topic

- [Taking photos \(Photo\)](#)
- [Frequently used features \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)

- [Additional camera settings](#)
- [Using the manual focus \(Photo / Video\)](#)
- [Adjusting the shutter speed manually \(Photo / Video\)](#)
- [AI features of the Google Photos app](#)
- [Scanning QR Codes \(Photo\)](#)
- [Pairing with a Bluetooth remote commander or grip](#)
- [Settings menu](#)

TP1001600088

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Taking photos (Photo)

1 Launch the Camera app.

 (Camera)

2 Select the mode.

[Photo]

3 Tap the icon to switch between the main and front camera.

 (Switch between main and front cameras)



4 Point the camera at the subject.

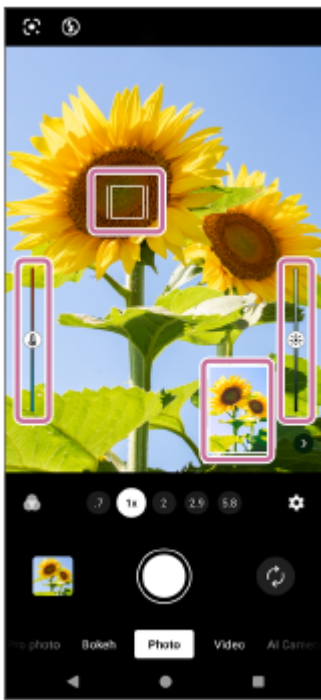
5 When using the main camera, tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, slide the angle button to the left and right (in the portrait orientation) or up and down (in the landscape orientation). You can seamlessly zoom in and out without switching angles of view.

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

6 Touch the subject on which you would like to focus in the viewfinder.

- The focus frame will appear.
The camera will focus on the touched subject. When using the main camera, the camera will start tracking the subject.
To cancel focusing, tap the focus frame.
- The color adjustment slider and the brightness adjustment slider will appear.
: Color adjustment slider
: Brightness adjustment slider
Drag the sliders to adjust the color and brightness.
- Adjustments recommended based on scenes identified by the AI are displayed in four mini previews (Main camera only).
If you swipe the mini previews left or right to select and tap the preview with the desired adjustments, you can apply those adjustments to the shooting screen.
You can also further adjust recommended adjustments selected from the mini previews to your desired brightness, warmth, tint, contrast, and saturation.



7 Tap the screen shutter button or press the device shutter button.

If you press the device shutter button halfway down, the color of the focus frame will change to green, and the camera will focus on the framed subject. The focus will be adjusted continuously according to the movements of the subject. Press the device shutter button fully down to take a photo.

Hint

- Make sure the lenses are clean. A fingerprint or a little dirt can diminish photo and video quality.
- Use the self-timer when you need extra time to prepare, or to avoid blurred photos.
- Look for light with direction and color that gives a scene shape and depth. This type of light occurs just before sunrise and at sunset. Natural light from a window is also good.
- Even if light conditions are poor, try to take photos with and without the flash. Sometimes the quality is better without the flash.
- Check your device's storage status often. High-resolution photos and videos consume more storage.

To record a video in the Photo mode


You can record a video temporarily even in the Photo mode.

1. Touch and hold the screen shutter button to start recording a video, and then release your finger to stop recording. If you touch and hold the screen shutter button and slide it to the lock icon on the right, recording will continue after you release your finger.
 - (Snapshot): You can take a photo when recording a video.
 - (Pause video recording): You can pause a video.
 - (Resume video recording): You can resume recording a video.
 - (Stop video recording): You can stop recording a video.

Note

- Note that some functions may not be available depending on the settings.

Hint

- You can also launch the Camera app by performing the following operations.
 - Long press the device shutter button.
To activate or deactivate this function, find and tap as follows, and then tap the switch.
[Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]
 - Touch and hold the following icon from the lock screen.
 (Camera)
To activate this function, touch and hold an empty area on the Home screen, and then tap as follows.
[Wallpaper & style] > [Lock screen] > [Shortcuts]
Then, set the Camera icon for the left or right shortcut.
 - Press the power button twice.
To activate or deactivate this function, find and tap as follows.
[Settings] > [System] > [Gestures] > [Double press power button]
To activate this function, tap the following switch and setting.
[Use double press] > [Camera]
- You can scan QR Codes.
- Continuous shooting is available in the following mode.
[Pro photo]

Related Topic

- [Mode overview \(Photo\)](#)
- [Frequently used features \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Additional camera settings](#)
- [Using the manual focus \(Photo / Video\)](#)
- [Adjusting the shutter speed manually \(Photo / Video\)](#)
- [Scanning QR Codes \(Photo\)](#)
- [Function menu \(Pro photo\)](#)
- [Settings menu](#)

TP1001600089




Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

AI Camera Assistant (Photo)

Adjustments recommended based on scenes identified by the AI are displayed in the mini previews. You can apply all of the adjustments at once by tapping one of the mini previews.

Make sure that the following settings are configured.

-  (Look) > [Off]
- The main camera is used.
If you are using the front camera, tap the icon to switch to the main camera.
 (Switch between main and front cameras)
-  (Settings) > [Menu] > [AI Camera Assistant]
Then, tap the following switch to enable the function.
[Using AI Camera Assistant]

1 Launch the Camera app.

 (Camera)

2 Select the mode.

[Photo]

3 Point the camera at the subject.

- If the camera identifies a scene, mini previews will appear.

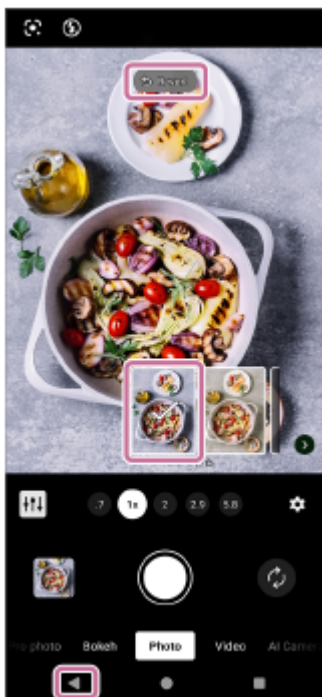
4 Tap one of the mini previews in the bottom right (in the portrait orientation) or top right (in the landscape orientation) of the viewfinder.

- Swipe the mini previews left and right (in the portrait orientation) or up and down (in the landscape orientation) to find the preview with the desired adjustments. You can select from among four mini previews.



- A check mark is added to the selected mini preview. Additionally, the adjustments of the selected mini preview will be applied to the viewfinder.
- If you do not want to apply the recommended adjustments, tap one of the following icons.

- Revert (Revert)
- (Back)




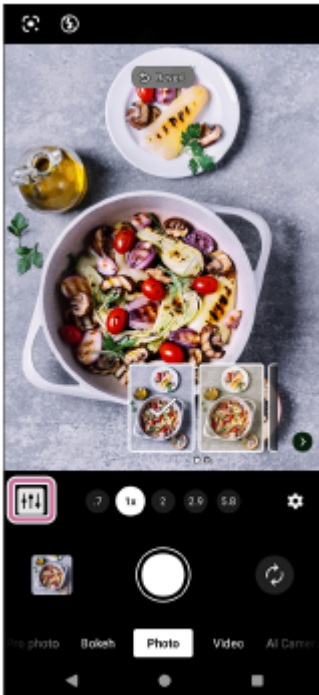
- 5 If one of the angle buttons is lit, tap the button to switch angles of view.
 - If there is a recommended angle of view, the corresponding angle button will light up.
- 6 Tap the screen shutter button or press the device shutter button.

To adjust the brightness, warmth, tint, contrast, and saturation

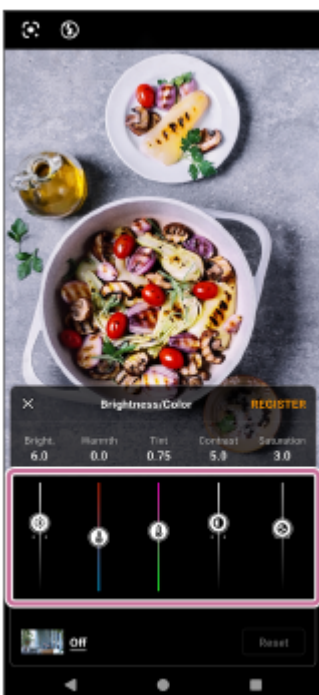
You can further adjust recommended adjustments selected from the mini previews to your desired brightness, warmth, tint, contrast, and saturation.


1. Find and tap the following icon in the bottom left (in the portrait orientation) or in the bottom right (in the landscape orientation) of the viewfinder to display the Brightness/Color adjustments screen.

 (Custom)




2. Drag each slider to adjust the settings to your preference.



- Tap the photo icon in the bottom left of the Brightness/Color adjustments screen and select the look you want to apply to the recommended adjustments from the following list.
[Creative]
- Tap the following in the upper right of the Brightness/Color adjustments screen to register the current adjusted settings as a custom look.
[Register]
If you want to use the registered custom look, find and tap as follows.
 (Look) > [Custom]

If recommended adjustments are applied to the viewfinder, the following icons will not be displayed.

 (Look)

If you want to choose a look rather than recommended adjustments, tap the following icons.

 (Revert) >  (Look)

- Tap the following in the bottom right of the Brightness/Color adjustments screen to reset the setting values to the recommended adjustments.

[Reset]


3. Tap the following icon in the upper left of the Brightness/Color adjustments screen to return to the viewfinder.

 (Close)

- You can take photos with the adjusted settings.

Note





- If you tap a mini preview that uses the Bokeh effect and apply the recommended adjustments to the viewfinder, the angle button with a zoom ratio of 0.7× will not be displayed.
- If you record a video by touching and holding the screen shutter button in the Photo mode, the following settings adjusted on the Brightness/Color adjustments screen will not be applied.
[Contrast]/[Saturation]/[Bokeh]
- Only one custom look can be registered. If you try to register a new custom look, the existing look will be overwritten.
- Depending on the scene recognition results, the mini previews may not be displayed.
- If you do not want to use the AI Camera Assistant feature and want to prevent the mini previews from being displayed, find and tap as follows.

 (Settings) > [Menu] > [AI Camera Assistant]

Then, tap the switch to disable the function.

[Using AI Camera Assistant]

Hint

- For more information about zooming, focusing, adjusting the Bokeh effect, and configuring additional camera settings, refer to the appropriate topic listed in the section below.
“Related Topic”
- The applied recommended adjustments and registered customized settings will be memorized by the camera. The memorized adjustments and settings will be displayed as recommended adjustments in the mini previews for the next shot of a similar scene.
- You can hide the mini previews by tapping the following icon in the bottom right.
 (Hide mini previews)
To show the mini previews again, tap the following icon.
 (Display mini previews)
If there are new recommended adjustments while the mini previews are hidden, the following icon will light up.
 (Display mini previews)
- Tap the following to display the Brightness/Color adjustments screen, and you can readjust the settings.
 (Look) > [Custom]

Related Topic

- [Mode overview \(Photo\)](#)
- [Taking photos \(Photo\)](#)
- [Taking photos with the Bokeh effect](#)

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Frequently used features (Photo)

You can find and change more frequently used settings by tapping the icon.

⚙️ (Settings)

To change other camera settings, tap the button.

[Menu]

Changing more frequently used camera settings

1. Tap the icon.

⚙️ (Settings)

2. Tap the setting you want to change.



- **Aspect ratio**

4:3 / 3:2 (Main camera only) / **16:9 / 1:1**

- **Timer**

Off / 3 sec / 10 sec

- **Flash**

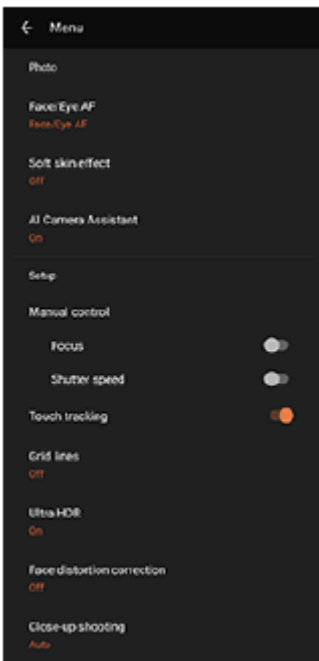
Off / Auto / On / Light (Main camera only)

Changing other camera settings

1. Tap as follows.

⚙️ (Settings) > [Menu]

2. Select the setting you want to change.



- **Face/Eye AF** (Main camera only)

You can take photos that focus on the faces or eyes of people and animals.

When the camera detects the faces of people or animals, a detection frame appears. To change the focus target, tap the face of the subject on whom you would like to focus.

If you press the device shutter button halfway down, the camera will focus on the selected face or on one of the eyes with a green frame. The focus will be adjusted continuously according to the movements of the subject.

Press the device shutter button fully down to take a photo.

Face/Eye AF: The camera focuses on faces or eyes.

Face AF: The camera focuses on faces only.

Off

- **Soft skin effect**

On / Off: You can take photos with an effect that makes skin appear smoother.

- **AI Camera Assistant** (Main camera only)

You can select whether to show adjustments recommended based on scenes identified by the AI in the mini previews.

To turn this function on or off, tap the switch next to the following.

[AI Camera Assistant]

You can also select which suggestions to include, Bokeh or Lens.

- **Hand Shutter** (Front camera only)

On / Off: You can start the countdown of the timer by turning your palm toward the front camera. When the self-timer is set, the timer starts after the camera detects your hand.

- **Manual control** (Main camera only)

Focus: You can adjust the focus manually.

Shutter speed: You can adjust the shutter speed manually.

- **Touch tracking** (Main camera only)

The camera tracks the selected object and adjusts the brightness.

- **Ultra HDR**

On/Off: You can set whether or not to take bright and vibrant photos in the Ultra HDR (High Dynamic Range) format.

- **Face distortion correction**


You can compensate for the distortion of faces at the edges of the screen. Note that this might cause the background to appear distorted or the angle of view to seem narrowed instead.

Auto (Main camera only): You can only confirm the compensation on the saved photo. The compensation is not reflected on the preview screen.

On (Front camera only): You can confirm the compensation both on the preview screen and on the saved photo.
Off

- **Close-up shooting** (Main camera only)

Auto / Off: You can take close-up photos or videos by automatically switching to the ultra-wide lens when you get closer to your subject, allowing you to focus on details. When the function is activated, the icon appears.

 (Close-up shooting)

Related Topic

- [Mode overview \(Photo\)](#)
- [Taking photos \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Additional camera settings](#)
- [Using the manual focus \(Photo / Video\)](#)
- [Adjusting the shutter speed manually \(Photo / Video\)](#)

TP1001600090

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74


Additional camera settings

[Pro photo] / [Pro video]:

Tap as follows to select the setting you want to change.

[MENU] > [Setup]

In modes other than those above, tap as follows to select the setting you want to change.

 (Settings) > [Menu]

- **Grid lines**

On / Off: You can set whether or not to display grid lines to assist you with the composition of images.

- **Level** (Main camera only) (Except for the Pro photo and Pro video modes)

Off / On: All (sound, vibration, display) / On: Display only: You can set whether or not to display the level meter. You can also set the camera to indicate when the camera is level using sound, vibration, and the display.

- **Level calibration** (Main camera only)

Tap the setting to calibrate the standard for the horizontal plane to fix deviations in the direction of tilt.

- **Use Volume button as**

Zoom / Volume / Shutter / Off: You can change the way you use the volume button.

- **Audio signals**

On: All / On: Shutter only / Off: You can select whether or not the camera produces sounds, such as a shutter sound, sounds at the start and end of video recording, and a series of beeps for the countdown when you use the self-timer.

- **Data storage** (Except for the Auto Framing mode)

Internal storage / SD card: You can select whether to store photos and videos on your device's internal storage or on a microSD card.

Hint

- It is recommended that you use a microSD card with Video Speed Class 30 (V30) or above.

- **Save location**

On / Off: You can save your photos and videos with the locations where they were taken.

- **Launch with shutter button**

Launch Camera app / Off: If you want to prevent the Camera app from being launched accidentally when the device shutter button is pressed and held, change the setting to off.

- **Bluetooth remote control**

You can pair with a Bluetooth remote commander to remotely use functions in the Camera app.

- **Tips**

Tap to go to the Camera app tips website.

- **Accessibility**

You can display a link to accessibility information.

- **Software license**

You can display software license information.

- **Reset settings**

You can reset all settings to their defaults.

Related Topic

- [Pairing with a Bluetooth remote commander or grip](#)
- [Taking photos \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Recording videos \(Video\)](#)
- [Taking photos with the Bokeh effect](#)
- [Shooting still images \(Pro photo\)](#)
- [Recording videos \(Pro video\)](#)
- [Recording videos while tracking a subject \(AI Camerawork\)](#)
- [Taking photos in high resolution \(48 MP\)](#)
- [Recording auto-framed videos \(Auto Framing\)](#)
- [Recording videos in slow motion](#)
- [Recording videos with the Bokeh effect](#)

TP1001600091

Smartphone


Xperia 1 VIII XQ-GE54/XQ-GE74

Using the manual focus (Photo / Video)

You can adjust the focus manually using the slider in the viewfinder if you switch the focus mode to manual.

Switching the focus mode to manual

1. While using the main camera, tap as follows.

 (Settings) > [Menu]

2. Tap the switch to enable the function.

[Manual control]: [Focus]




Adjusting the focus manually

1. Touch the subject on which you would like to focus in the viewfinder.

2. Tap the following in the viewfinder to display the slider.

[Focus]


3. Drag the slider to adjust the focus.

- To make finer adjustments, tap one of the following icons.
 (Focus near) /  (Focus far)
- To hide or show peaking, tap the following on the right side of the slider.
[Peak]
- To switch the focus mode to auto, tap the switch on the left side of the slider.
- To hide the slider, tap the button in the viewfinder.
 (Close)

Hint

- When the mini previews of the AI Camera Assistant function are displayed in the Photo mode, manual focus is temporarily disabled.

You can hide the mini previews by tapping the following icon in the bottom right of the viewfinder.

-  (Hide mini previews)

TP1001600092

Smartphone


Xperia 1 VIII XQ-GE54/XQ-GE74

Adjusting the shutter speed manually (Photo / Video)

You can capture a moving subject in various ways by adjusting the shutter speed. For example, you can capture the subject at the instant of movement with a high-speed shutter or as a trailing image with a low-speed shutter.

Setting the shutter speed to manual adjustment

1. While using the main camera, tap as follows.

 (Settings) > [Menu]

2. Tap the switch to enable the function.

[Manual control]: [Shutter speed]

Adjusting the shutter speed manually

1. Tap the following in the viewfinder to display the slider.

[Shutter]

2. Drag the slider to adjust the shutter speed.


- To switch the shutter speed to automatic adjustment, tap the switch on the left side of the slider.
- To hide the slider, tap the button in the viewfinder.

 (Close)

Hint

- When the mini previews of the AI Camera Assistant function are displayed in the Photo mode, manual shutter speed adjustment is temporarily disabled.

You can hide the mini previews by tapping the following icon in the bottom right of the viewfinder.

 (Hide mini previews)

TP1001600093


Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Scanning QR Codes (Photo)

You can scan QR Codes in the following mode.

[Photo]

- 1 Launch the Camera app.**
 (Camera)
- 2 Select the mode.**
[Photo]
- 3 Point the camera at the QR Code, and then tap the banner that appears in the viewfinder.**

Hint

- You can open the QR Code scanner from the Quick settings panel and scan QR Codes.

Related Topic

- [Scanning QR Codes](#)
- [Quick settings panel](#)



TP0002935160

Mode overview (Video)

The interface switches automatically, so you can use the camera both vertically and horizontally.



1. Status indications (Main camera only)

-  (Light): Tap to turn the light on or off.
-  (Close-up shooting): The icon appears when the Close-up shooting function is activated. The function switches automatically to the ultra-wide lens to focus on details of the subject when you get closer to it. You can temporarily turn off the function by tapping the icon.

2. Front camera lens


3. Current settings for resolution and frame rate

Tap repeatedly to change the settings.

4. Use the zoom button to zoom in or out.

5. Level meter (Main camera only)

The level meter helps you measure the angle of your device and keep the picture horizontal. When your device senses that it is level, the level meter turns green. You can also set the camera to indicate when the camera is level using sound, vibration, and the display. This setting is turned off by default. To turn on the setting, tap as follows and select the desired value.

 (Settings) > [Menu] > [Level]

6. Tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, slide the angle button to the left and right (in the portrait orientation) or up and down (in the landscape orientation). You can seamlessly zoom in and out without switching angles of view.

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

7. Tap to change settings.

- **Resolution:** Tap to change the resolution.
- **Frame rate:** Tap to change the frame rate.
- **Light (Main camera only):** Tap to turn the light on or off.

Tap the button to change more detailed settings.


[Menu]

8. Use the shutter button to launch the Camera app or start or stop recording videos.

Hint

- You can activate or deactivate the ability to launch the Camera app by long-pressing the shutter button. Find and tap one of the following settings.

– [Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]

–  (Settings) > [Menu] > [Launch with shutter button] > [Launch Camera app]


9. You can switch between the front and main camera.

10. You can select a mode.

Swipe the screen left or right to find the desired mode.

11. You can go back or exit the Camera app.

12. Tap the thumbnail to view photos and videos in the Google Photos app.

 (Share): Tap the icon to share a photo or a video.

 (Edit): Tap the icon to edit a photo or a video.

To hide or show icons, tap the screen.

For more information about the Google Photos app, go to the following URL.

support.google.com/android/

 (Back): Tap the button to return to the Camera app.

13. Tap to start, pause, and stop recording videos.

14. Tap the icon to select the finish of images. (Look)

Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements.

For details about each preset look, tap the button.

 (Read more)

Related Topic

- [Recording videos \(Video\)](#)
- [Frequently used features \(Video\)](#)
- [Additional camera settings](#)
- [Using the manual focus \(Photo / Video\)](#)
- [Adjusting the shutter speed manually \(Photo / Video\)](#)
- [Pairing with a Bluetooth remote commander or grip](#)

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Recording videos (Video)

1 Launch the Camera app.

 (Camera)

2 Select the mode.

[Video]

3 Tap the icon to switch between the main and front camera.

 (Switch between main and front cameras)

4 Point the camera at the subject.

5 When using the main camera, tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, slide the angle button to the left and right (in the portrait orientation) or up and down (in the landscape orientation). You can seamlessly zoom in and out without switching angles of view.

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.


6 Touch the subject on which you would like to focus in the viewfinder.

- The focus frame will appear.

The camera will focus on the touched subject. When using the main camera, the camera will start tracking the subject.

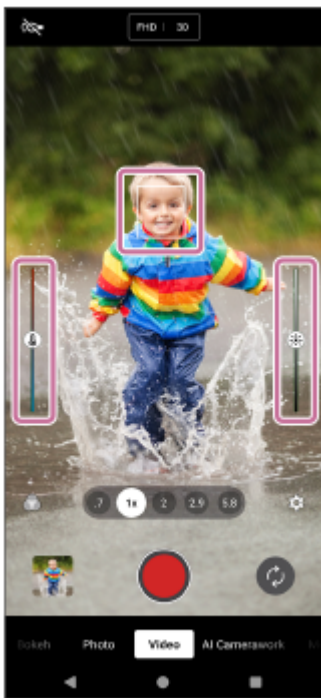
To cancel focusing, tap the focus frame.

- The color adjustment slider and the brightness adjustment slider will appear.

: Color adjustment slider

: Brightness adjustment slider

Drag the sliders to adjust the color and brightness.



7 Tap the following button on the screen or press the device shutter button.

(Start video recording)

To stop recording a video, tap the following button on the screen or press the device shutter button again.

(Stop video recording)

To take a photo when recording a video, tap the button.

(Snapshot)

Hint

- Make sure the lenses are clean. A fingerprint or a little dirt can diminish photo and video quality.
- Look for light with direction and color that gives a scene shape and depth. This type of light occurs just before sunrise and at sunset. Natural light from a window is also good.
- Check your device's storage status often. High-resolution or high-frame-rate videos consume more storage.

Recording buttons on the screen

- (Start video recording): You can record a video.
- (Pause video recording): You can pause a video.
- (Resume video recording): You can resume recording a video.
- (Stop video recording): You can stop recording a video.

Note

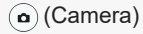
- Note that some functions may not be available depending on the settings.
- The Ultra HDR format is not supported for photos taken when recording a video, even if you activate Ultra HDR in the Photo or Pro photo mode, etc.

Hint

- You can also launch the Camera app by performing the following operations.
 - Long press the device shutter button.

To activate or deactivate this function, find and tap as follows, and then tap the switch.
[Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]

- Touch and hold the following icon from the lock screen.



To activate this function, touch and hold an empty area on the Home screen, and then tap as follows.
[Wallpaper & style] > [Lock screen] > [Shortcuts]
Then, set the Camera icon for the left or right shortcut.

- Press the power button twice.

To activate or deactivate this function, find and tap as follows.
[Settings] > [System] > [Gestures] > [Double press power button]
To activate this function, tap the following switch and setting.
[Use double press] > [Camera]

Related Topic

- [Mode overview \(Video\)](#)
- [Frequently used features \(Video\)](#)
- [Additional camera settings](#)
- [Using the manual focus \(Photo / Video\)](#)
- [Adjusting the shutter speed manually \(Photo / Video\)](#)
- [Settings menu](#)

TP1000429314

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Frequently used features (Video)

You can find and change more frequently used settings by tapping the icon.

⚙️ (Settings)

To change other camera settings, tap the button.

[Menu]

Changing more frequently used camera settings

1. Tap the icon.

⚙️ (Settings)

2. Tap the setting you want to change.



- **Resolution**
Full HD / 4K
- **Frame rate**
24 fps / 30 fps / 60 fps / 120 fps (Main camera only)
- **Light** (Main camera only)
Off / On

Hint

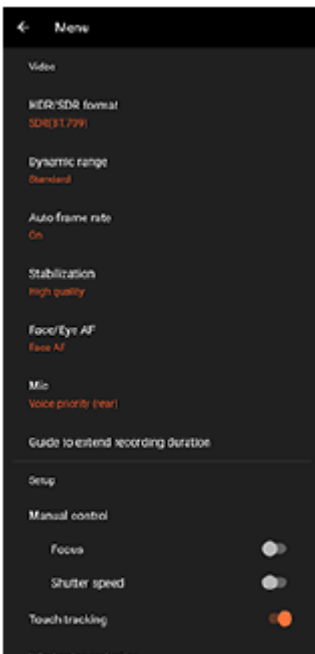
- The number of photos and videos you can store depends on the resolution or MP (megapixel) value used and video length. High-resolution photos and videos take up more storage, so keep in mind that a lower resolution can be suitable for everyday use.

Changing other camera settings

1. Tap as follows.

⚙️ (Settings) > [Menu]

2. Select the setting you want to change.



- **HDR/SDR format**

Enable HDR (High Dynamic Range) to make your videos appear more dramatic and closer to what you see in real life.

HDR(HLG/BT.2020): Video is recorded with a combination of HLG for the gamma curve and BT.2020 for the color space.

SDR(BT.709): Video is recorded with a combination of the standard gamma curve and BT.709 for the color space.

- **Dynamic range**

Wide: You can record videos with a wide dynamic range by using image processing that combines multiple frames.

Standard

- **Auto frame rate**

On / Off: You can automatically optimize the frame rate to improve video quality in low-light conditions.

- **Stabilization**

You can record smooth, shake-free videos.

High quality: Select this value to get the most powerful stabilization effect.

Standard: Select this value if you want to record videos with a slightly wider angle of view even if the stabilization effect will be weaker than the high-quality stabilization.

Off

- **Face/Eye AF (Main camera only)**

You can record videos that focus on the faces or eyes of people and animals.

When the camera detects the faces of people or animals, a detection frame appears. To change the focus target, tap the face of the subject on whom you would like to focus.

Face/Eye AF: The camera focuses on faces or eyes.

Face AF: The camera focuses on faces only.

Off

- **Mic**

You can select which mic to use while recording videos.

All directions (stereo): This setting is ideal for capturing sound from all sides or directions, such as environmental sound.

Voice priority (rear): This setting is ideal for capturing voices or sound from the subject when recording with the main camera. Touch the rear panel as little as possible during recording to avoid noise being recorded.

Voice priority (front): This setting is ideal for capturing voices or sound from the subject when recording with the front camera.

- **Guide to extend recording duration**

You can prevent increases in the temperature of your device so that you can record videos for longer periods of time by disabling battery-consuming functions. Follow the on-screen instructions to optimize the settings.

- **Manual control** (Main camera only)

Focus: You can adjust the focus manually.

Shutter speed: You can adjust the shutter speed manually.

- **Touch tracking** (Main camera only)

The camera tracks the selected object and adjusts the brightness.

- **Wind noise reduction**

You can reduce the noise produced by wind hitting the microphone when recording without losing the original audio quality.

- **Close-up shooting** (Main camera only)

Auto / Off: You can take close-up photos or videos by automatically switching to the ultra-wide lens when you get closer to your subject, allowing you to focus on details. When the function is activated, the icon appears.

 (Close-up shooting)

Related Topic

- [Mode overview \(Video\)](#)
- [Recording videos \(Video\)](#)
- [Additional camera settings](#)
- [Using the manual focus \(Photo / Video\)](#)
- [Adjusting the shutter speed manually \(Photo / Video\)](#)
- [Part names](#)

TP1000429316

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74


Additional camera settings

[Pro photo] / [Pro video]:

Tap as follows to select the setting you want to change.

[MENU] > [Setup]

In modes other than those above, tap as follows to select the setting you want to change.

 (Settings) > [Menu]

- **Grid lines**

On / Off: You can set whether or not to display grid lines to assist you with the composition of images.

- **Level** (Main camera only) (Except for the Pro photo and Pro video modes)

Off / On: All (sound, vibration, display) / On: Display only: You can set whether or not to display the level meter. You can also set the camera to indicate when the camera is level using sound, vibration, and the display.

- **Level calibration** (Main camera only)

Tap the setting to calibrate the standard for the horizontal plane to fix deviations in the direction of tilt.

- **Use Volume button as**

Zoom / Volume / Shutter / Off: You can change the way you use the volume button.

- **Audio signals**

On: All / On: Shutter only / Off: You can select whether or not the camera produces sounds, such as a shutter sound, sounds at the start and end of video recording, and a series of beeps for the countdown when you use the self-timer.

- **Data storage** (Except for the Auto Framing mode)

Internal storage / SD card: You can select whether to store photos and videos on your device's internal storage or on a microSD card.

Hint

- It is recommended that you use a microSD card with Video Speed Class 30 (V30) or above.

- **Save location**

On / Off: You can save your photos and videos with the locations where they were taken.

- **Launch with shutter button**

Launch Camera app / Off: If you want to prevent the Camera app from being launched accidentally when the device shutter button is pressed and held, change the setting to off.

- **Bluetooth remote control**

You can pair with a Bluetooth remote commander to remotely use functions in the Camera app.

- **Tips**

Tap to go to the Camera app tips website.

- **Accessibility**

You can display a link to accessibility information.

- **Software license**

You can display software license information.

- **Reset settings**

You can reset all settings to their defaults.

Related Topic

- [Pairing with a Bluetooth remote commander or grip](#)
- [Taking photos \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Recording videos \(Video\)](#)
- [Taking photos with the Bokeh effect](#)
- [Shooting still images \(Pro photo\)](#)
- [Recording videos \(Pro video\)](#)
- [Recording videos while tracking a subject \(AI Camerawork\)](#)
- [Taking photos in high resolution \(48 MP\)](#)
- [Recording auto-framed videos \(Auto Framing\)](#)
- [Recording videos in slow motion](#)
- [Recording videos with the Bokeh effect](#)

TP1001600091

Smartphone


Xperia 1 VIII XQ-GE54/XQ-GE74

Using the manual focus (Photo / Video)

You can adjust the focus manually using the slider in the viewfinder if you switch the focus mode to manual.

Switching the focus mode to manual

1. While using the main camera, tap as follows.

 (Settings) > [Menu]

2. Tap the switch to enable the function.

[Manual control]: [Focus]




Adjusting the focus manually

1. Touch the subject on which you would like to focus in the viewfinder.

2. Tap the following in the viewfinder to display the slider.

[Focus]


3. Drag the slider to adjust the focus.

- To make finer adjustments, tap one of the following icons.
 (Focus near) /  (Focus far)
- To hide or show peaking, tap the following on the right side of the slider.
[Peak]
- To switch the focus mode to auto, tap the switch on the left side of the slider.
- To hide the slider, tap the button in the viewfinder.
 (Close)

Hint

- When the mini previews of the AI Camera Assistant function are displayed in the Photo mode, manual focus is temporarily disabled.

You can hide the mini previews by tapping the following icon in the bottom right of the viewfinder.

-  (Hide mini previews)

TP1001600092

Smartphone


Xperia 1 VIII XQ-GE54/XQ-GE74

Adjusting the shutter speed manually (Photo / Video)

You can capture a moving subject in various ways by adjusting the shutter speed. For example, you can capture the subject at the instant of movement with a high-speed shutter or as a trailing image with a low-speed shutter.

Setting the shutter speed to manual adjustment

1. While using the main camera, tap as follows.

 (Settings) > [Menu]

2. Tap the switch to enable the function.

[Manual control]: [Shutter speed]

Adjusting the shutter speed manually

1. Tap the following in the viewfinder to display the slider.

[Shutter]

2. Drag the slider to adjust the shutter speed.


- To switch the shutter speed to automatic adjustment, tap the switch on the left side of the slider.
- To hide the slider, tap the button in the viewfinder.

 (Close)

Hint

- When the mini previews of the AI Camera Assistant function are displayed in the Photo mode, manual shutter speed adjustment is temporarily disabled.

You can hide the mini previews by tapping the following icon in the bottom right of the viewfinder.

 (Hide mini previews)

TP1001600093

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Taking photos with the Bokeh effect

You can take photos with the Bokeh effect. The Bokeh effect decreases the focus of the background to emphasize objects in the foreground, for an artistic effect.

1 Launch the Camera app.



2 Select the mode.

[Bokeh]

3 Tap the icon to switch between the main and front camera.



4 Point the camera at the subject.

5 When using the main camera, tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, tap the angle button again, and then slide it to the left and right (in the portrait orientation) or up and down (in the landscape orientation).

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

6 Tap the icon in the viewfinder.





7 Drag the slider to adjust the Bokeh effect.

To hide the slider, tap the button in the viewfinder.



8 Touch the subject on which you would like to focus in the viewfinder.

- The focus frame will appear.
The camera will focus on the touched subject and start tracking.
To cancel focusing, tap the focus frame.
- The color adjustment slider and the brightness adjustment slider will appear.
: Color adjustment slider
: Brightness adjustment slider
Drag the sliders to adjust the color and brightness.

9 Tap the screen shutter button or press the device shutter button.

To view, share, or edit photos in the Google Photos app, tap the thumbnail. For more information about the Google Photos app, go to the following URL.

support.google.com/android/

To change the camera settings

1. Tap the icon to find and change more frequently used settings.

 (Settings)

- **Aspect ratio**

4:3 / 3:2 (Main camera only) / **16:9 / 1:1**

- **Timer**

Off / 3 sec / 10 sec

- **Flash**

Off / Auto / On / Light (Main camera only)

The current flash status is displayed in the top left of the screen. You can switch the flash mode between the following by tapping the icon.

[Off] / [Auto]

2. Tap the button to change more detailed settings.

[Menu]

- **Face/Eye AF** (Main camera only)

You can take photos that focus on the faces or eyes of people and animals.

When the camera detects the faces of people or animals, a detection frame appears. To change the focus target, tap the face of the subject on whom you would like to focus.

If you press the device shutter button halfway down, the camera will focus on the selected face or on one of the eyes with a green frame. The focus will be adjusted continuously according to the movements of the subject.

Press the device shutter button fully down to take a photo.

Face/Eye AF: The camera focuses on faces or eyes.

Face AF: The camera focuses on faces only.

Off

- **Soft skin effect**

On / Off: You can take photos with an effect that makes skin appear smoother.

- **Touch tracking** (Main camera only)


The camera tracks the selected object and adjusts the brightness.

Hint


- To record videos with the Bokeh effect, swipe the bottom of the screen and tap as follows to find the mode.

[More] > [Bokeh video]

- You can select the finish of images. Tap the icon.

 (Look)

Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements. For details about each preset look, tap the button.

 (Read more)

Related Topic

- [Additional camera settings](#)
- [Recording videos with the Bokeh effect](#)

TP1001600368

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74


Additional camera settings

[Pro photo] / [Pro video]:

Tap as follows to select the setting you want to change.

[MENU] > [Setup]

In modes other than those above, tap as follows to select the setting you want to change.

 (Settings) > [Menu]

- **Grid lines**

On / Off: You can set whether or not to display grid lines to assist you with the composition of images.

- **Level** (Main camera only) (Except for the Pro photo and Pro video modes)

Off / On: All (sound, vibration, display) / On: Display only: You can set whether or not to display the level meter. You can also set the camera to indicate when the camera is level using sound, vibration, and the display.

- **Level calibration** (Main camera only)

Tap the setting to calibrate the standard for the horizontal plane to fix deviations in the direction of tilt.

- **Use Volume button as**

Zoom / Volume / Shutter / Off: You can change the way you use the volume button.

- **Audio signals**

On: All / On: Shutter only / Off: You can select whether or not the camera produces sounds, such as a shutter sound, sounds at the start and end of video recording, and a series of beeps for the countdown when you use the self-timer.

- **Data storage** (Except for the Auto Framing mode)

Internal storage / SD card: You can select whether to store photos and videos on your device's internal storage or on a microSD card.

Hint

- It is recommended that you use a microSD card with Video Speed Class 30 (V30) or above.

- **Save location**

On / Off: You can save your photos and videos with the locations where they were taken.

- **Launch with shutter button**

Launch Camera app / Off: If you want to prevent the Camera app from being launched accidentally when the device shutter button is pressed and held, change the setting to off.

- **Bluetooth remote control**

You can pair with a Bluetooth remote commander to remotely use functions in the Camera app.

- **Tips**

Tap to go to the Camera app tips website.

- **Accessibility**

You can display a link to accessibility information.

- **Software license**

You can display software license information.

- **Reset settings**

You can reset all settings to their defaults.

Related Topic

- [Pairing with a Bluetooth remote commander or grip](#)
- [Taking photos \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Recording videos \(Video\)](#)
- [Taking photos with the Bokeh effect](#)
- [Shooting still images \(Pro photo\)](#)
- [Recording videos \(Pro video\)](#)
- [Recording videos while tracking a subject \(AI Camerawork\)](#)
- [Taking photos in high resolution \(48 MP\)](#)
- [Recording auto-framed videos \(Auto Framing\)](#)
- [Recording videos in slow motion](#)
- [Recording videos with the Bokeh effect](#)

TP1001600091

Smartphone

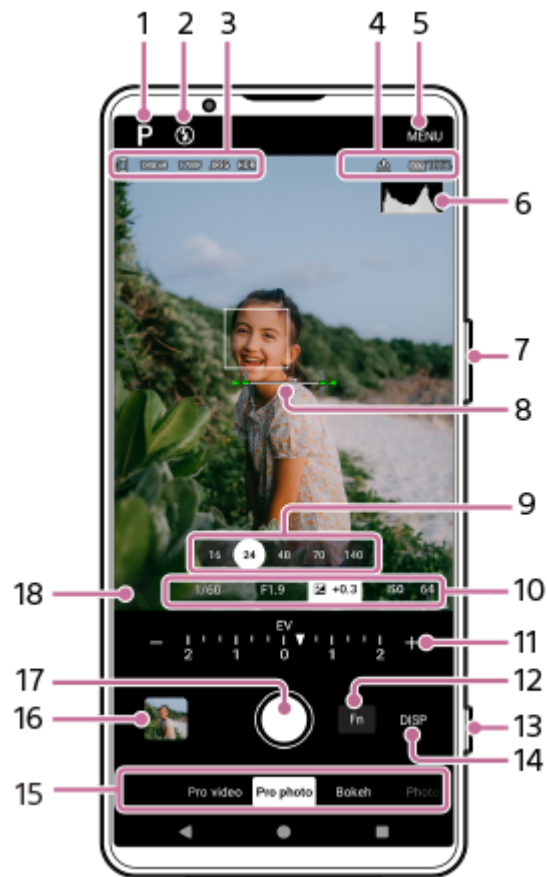
Xperia 1 VIII XQ-GE54/XQ-GE74

Mode overview (Pro photo)

You can shoot still images by selecting a shooting mode from among the following.

- P (Program auto)
- S (Shutter speed priority)
- M (Manual exposure)

The interface switches automatically, so you can use the camera both vertically and horizontally.



1. Tap to switch the shooting mode.

- P (Program auto)
- S (Shutter speed priority)
- M (Manual exposure)

For details about each shooting mode, tap the button.

(Read more)


2. Flash status

Tap to switch the flash setting between the following patterns.

- Off/On (fill flash)
- Off/Auto (auto flash)

The background color of the flash icon turns white when the flash activates.

3. Data storage icon
 - Amount of free space
 - Image size
 - File format
 - HDR status

To select an aspect ratio, tap as follows.
 [MENU] > [Shooting] > [Aspect ratio]
 Then, select an option from among the following.
 4:3 (12MP) / 3:2 (10MP) / 16:9 (9MP) / 1:1 (9MP)
4. Bluetooth remote commander connection status icons
 - Geotagging status
 - Battery status
 -  (Heat caution)
5. Tap to change more detailed settings.
6. Histogram
 - You can check the luminance distribution graphically.
7. Use the zoom button to zoom in or out.
8. Level meter
 - The level meter helps you measure the angle of your device and keep the picture horizontal. When your device senses that it is level, the level meter turns green. To calibrate the standard for the horizontal plane to fix deviations in the direction of tilt, tap as follows.
 [MENU] > [Setup] > [Level calibration]
9. Tap one of the angle buttons to switch angles of view.
 - To zoom in or out on the image, tap the angle button again, and then slide it to the left and right (in the portrait orientation) or up and down (in the landscape orientation).
 - You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.
10. Shutter speed
 - Aperture value
 - Exposure compensation
 - ISO sensitivity

You can change the value by tapping the underlined setting.
11. Dial
 - You can change the value by tapping the underlined setting displayed above the dial (in the portrait orientation) or at the bottom of the viewfinder (in the landscape orientation).
 - P: You can adjust the exposure value (EV) and select the ISO value.
 - S: You can select the shutter speed and adjust the exposure value (EV).
 - M: You can select the shutter speed and ISO value.
12. Tap to open the function menu.
 - You can adjust frequently used settings.
 - To reassign or reorder the setting items in the function menu, tap as follows.
 [MENU] > [Setup] > [Function menu customization (photo)]
13. Use the shutter button to launch the Camera app or shoot images.

Hint

- You can activate or deactivate the ability to launch the Camera app by long-pressing the shutter button. Find and tap one of the following settings.
 – [Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]

14. Tap to show or hide information displayed in the viewfinder.


To customize the items that are displayed when you tap DISP, tap as follows.


[MENU] > [Setup] > [DISP button customization (photo)]

15. Select a mode.

Swipe the screen left or right to find the desired mode.

16. Tap the thumbnail to view still images and videos in the Google Photos app.


 (Share): Tap the icon to share a photo or a video.

 (Edit): Tap the icon to edit a photo or a video.

To hide or show icons, tap the screen.


For more information about the Google Photos app, go to the following URL.


support.google.com/android/

 (Back): Tap the button to return to the Camera app.

17. Use the shutter button to shoot images.

18. Focus indicator

 (Continuous AF): This icon indicates that the focusing is in progress when the Continuous AF mode is selected.

 (Continuous AF): This icon indicates that the subject is in focus when the Continuous AF mode is selected. The focus will be adjusted continuously according to the movements of the subject.

 (Auto focus): This icon indicates that the subject is in focus.

Related Topic

- [Function menu \(Pro photo\)](#)
- [Shooting still images \(Pro photo\)](#)
- [Additional camera settings](#)
- [AI features of the Google Photos app](#)
- [Pairing with a Bluetooth remote commander or grip](#)
- [Settings menu](#)

Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74

Function menu (Pro photo)

The settings that can be adjusted depend on the shooting mode.

Tap the Fn button to open the function menu. To close the function menu, tap the Fn button again.



1. Drive mode

Self-timer: 10 sec / Self-timer: 3 sec

Single shooting

Continuous shooting: Lo: You can shoot images continuously while you touch and hold the screen shutter button or long press the device shutter button. The speed reaches a maximum of 10 images per second.

Continuous shooting: Hi: You can shoot images continuously while you touch and hold the screen shutter button or long press the device shutter button. The speed reaches a maximum of 20 images per second.

Continuous shooting: Hi+: You can shoot images continuously while you touch and hold the screen shutter button or long press the device shutter button. The speed reaches a maximum of 30 images per second.

Note

- The speed of continuous shooting decreases when the buffer storage of your device becomes full.

Hint

- Tap as follows to set whether to display the continuous shooting feedback indicator.
[MENU] > [Shooting]
Then, tap the following switch.
[Continuous shooting feedback]
- To cancel the Self-timer, tap the Drive mode button, and then select the following.
[Single shooting]

2. Focus mode


Single-shot AF: Use the setting when the subject is motionless. Press the device shutter button halfway down to focus on a subject. The focus remains locked until you stop pressing the device shutter button halfway down.

Continuous AF: Use the setting when the subject is in motion. The camera continues to focus while you press the device shutter button halfway down.

Manual Focus: You can adjust the focus manually using the slider in the viewfinder. You can also tap one of the following icons to make finer adjustments.

🌸 (Focus near) / ▲ (Focus far)

To adjust the focus by enlarging the image, tap the following icon and drag the viewfinder to move the magnified area or double-tap the area you want to magnify.

 (Focus magnifier)

If you cannot focus on the intended subject using the auto focus, use the manual focus.

3. Focus area

Wide: The camera automatically focuses on the whole range of the screen.

Center: The camera automatically focuses on a subject in the center of the image.

Focus and tracking: If you select an object to focus on and track by touching it in the viewfinder, the camera will focus on the object and start tracking it when you press the device shutter button halfway down.

Hint

- You can select the color of the focus area. Tap as follows and then select an option.
[MENU] > [Focus] > [Focus area color]

4. Computational photo

Auto / Off: The camera automatically identifies the scene and overlaps multiple photos to take beautiful automatic shots with reduced blur, noise, overexposure, and underexposure.

5. DRO/Auto HDR

D-Range Optimizer: The camera optimizes brightness and gradation by analyzing the contrast between the subject and the background from a single image.

Auto HDR: The camera optimizes brightness and gradation by overlaying multiple images shot using different exposures.

Off

Hint

- Tap as follows to use the Ultra HDR (High Dynamic Range) format, which allows you to take bright and vibrant photos.
[MENU] > [Setup] > [Ultra HDR] > [On]

6. Metering mode

Multi: The camera measures light on each area after dividing the total area into multiple areas and determines the proper exposure of the entire screen (Multi-pattern metering).

Center: The camera measures the average brightness of the entire screen, while emphasizing the central area of the screen (Center-weighted metering).

Spot: The camera measures only inside the metering circle.

7. Face/Eye AF

Face/Eye AF / Face AF / Off

The camera detects the faces or eyes of people and animals and focuses on them automatically.

When the camera detects the faces of people or animals, a detection frame appears. Tap the face on which you want to focus, and then press the device shutter button halfway down to focus. The detection frame will turn green, and the camera will focus on the face or one of the eyes you selected.

8. Creative look

ST (Standard) / NT (Neutral) / VV (Vivid) / FL (Film) / IN (Instant) / SH (Soft Highkey): Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements. For details about each preset look, tap the button.

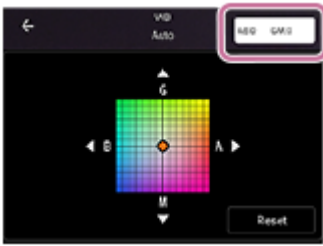
 (Read more)

9. Flash

Off / Auto / On / Light

10. WB

Auto / Cloudy / Daylight / Fluorescent / Incandescent / Shade: You can adjust the color tones according to the selected light source that is illuminating the subject (preset white balance). To finely adjust the color tones, tap the AB/GM button to display the fine adjustment screen, and then move the orange dot to the desired position. After adjusting, tap the button again to close the fine adjustment screen.



Temp 1 / Temp 2 / Temp 3: The camera memorizes white balance settings defined in terms of color temperature. Tap the K button to adjust the color temperature using the dial. Tap the AB/GM button to finely adjust the color tone using the fine adjustment screen. After adjusting, tap the button again to close the fine adjustment screen.

Custom 1 / Custom 2 / Custom 3: The camera memorizes the basic white color under the light conditions for the shooting environment. To adjust the basic white color, select one of the items, tap the following, and then follow the on-screen instructions.

[Set]

11. File format

RAW: Digital processing is not performed on this file format. Select this format to process images on a computer for professional purposes.

RAW & JPEG: A RAW image and a JPEG image are created at the same time. This is suitable when you need two image files, a JPEG for viewing, and a RAW for editing.

JPEG: The image is recorded in the JPEG format.

12. Peaking

On / Off: Peaking helps you to check the focus by enhancing the outlines of in-focus areas.

Hint

- You can select the peaking color. Tap as follows and then select an option.
[MENU] > [Focus] > [Peaking color]

To reassign or reorder setting items in the function menu

1. Tap as follows.
[MENU] > [Setup] > [Function menu customization (photo)]
2. Follow the on-screen instructions.

Related Topic

- [Mode overview \(Pro photo\)](#)
- [Shooting still images \(Pro photo\)](#)
- [Additional camera settings](#)

TP1000429346

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Shooting still images (Pro photo)

1 Launch the Camera app.



2 Select the mode.

[Pro photo]

3 Select a shooting mode.

- P (Program auto): You can shoot still images with an automatically adjusted exposure (both shutter speed and aperture value).
- S (Shutter speed priority): You can shoot still images of fast-moving subjects, etc. with a manually adjusted shutter speed. (The ISO value is adjusted automatically.)
- M (Manual exposure): You can shoot still images with the desired shutter speed and ISO value.



4 Set the shooting functions to your desired settings.

5 Point the camera at the subject.

6 Tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, tap the angle button again, and then slide it to the left and right (in the portrait orientation) or up and down (in the landscape orientation).

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

7 Adjust the settings using the dial.

You can change the value by tapping the underlined setting displayed above the dial (in the portrait orientation) or at the bottom of the viewfinder (in the landscape orientation).

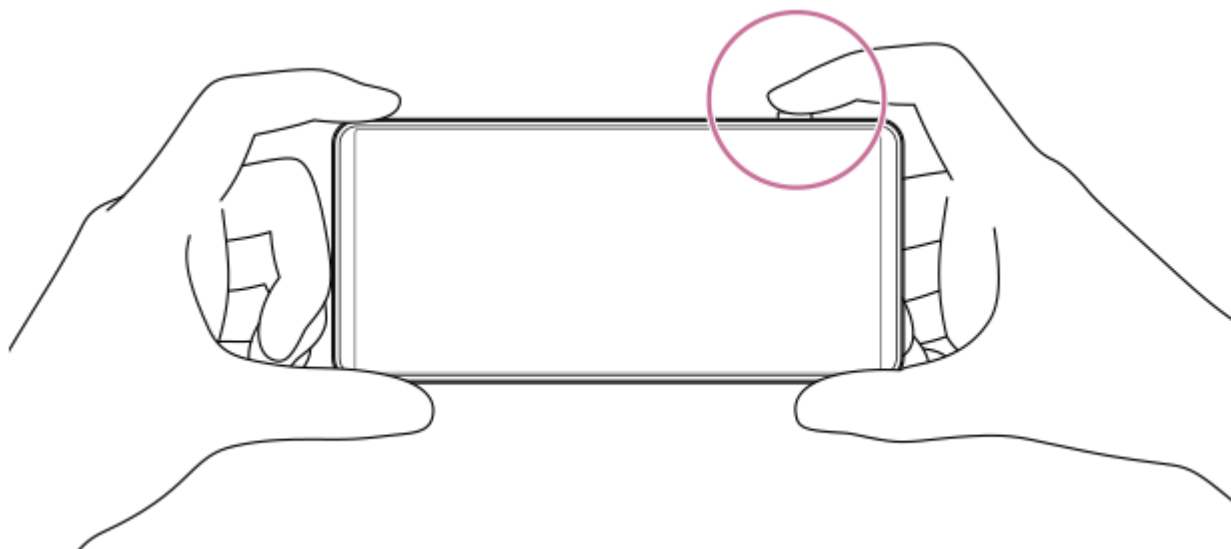
- P: You can adjust the exposure value (EV) and select the ISO value.
- S: You can select the shutter speed and adjust the exposure value (EV).
- M: You can select the shutter speed and ISO value.

8 Adjust the focus.

- The camera will automatically detect an object and focus on it.
- To select the subject on which you want to focus, tap it.

9 Tap the screen shutter button or press the device shutter button to shoot an image.

- If you press the device shutter button halfway down, the color of the focus frame will change to green, and the camera will focus on the framed subject. The focus will be adjusted continuously according to the movements of the subject. Press the device shutter button fully down to shoot an image.
- When using your device horizontally and shooting images by pressing the device shutter button, hold the device as illustrated.



To record a video in the Pro photo mode

You can record a video temporarily even if the following is selected.

[MENU] > [Shooting] > [Drive mode] > a mode other than the continuous shooting modes

1. Touch and hold the screen shutter button to start recording a video, and then release your finger to stop recording. If you touch and hold the screen shutter button and slide it to the lock icon on the right, recording will continue after you release your finger.


To select which function is adjusted when you touch the viewfinder

1. Tap as follows, and then select an option.

[MENU] > [Focus] > [Touch function]

- **Touch tracking and brightness:** The camera keeps the focus locked on the specified moving object and adjusts the brightness.
- **Touch tracking:** The camera keeps the focus locked on the specified moving object.
- **Focus and brightness:** The camera automatically focuses on the specified position and adjusts the brightness.
- **Focus:** The camera automatically focuses on the specified position.

Hint

- You can also launch the Camera app by performing the following operations.
 - Long press the device shutter button.
To activate or deactivate this function, find and tap as follows, and then tap the switch.
[Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]
 - Touch and hold the following icon from the lock screen.
 (Camera)
To activate this function, touch and hold an empty area on the Home screen, and then tap as follows.
[Wallpaper & style] > [Lock screen] > [Shortcuts]
Then, set the Camera icon for the left or right shortcut.
 - Press the power button twice.
To activate or deactivate this function, find and tap as follows.
[Settings] > [System] > [Gestures] > [Double press power button]
To activate this function, tap the following switch and setting.
[Use double press] > [Camera]
- Use a tripod to prevent camera-shake when you have selected a slow shutter speed.
- When you shoot indoor sports scenes, set the ISO sensitivity to a higher value.
- You can change the values of the underlined settings at the bottom of the viewfinder by tapping them.
- You can shoot images with an effect that makes skin appear smoother. Tap as follows.
[MENU] > [Exposure/Color] > [Soft skin effect] > [On]
- You can correct the distortion of faces that appears near the edge of the screen when a wide angle of view is selected. Tap as follows to activate the setting.
[MENU] > [Shooting] > [Face distortion correction] > [Auto]
- You can check a summary of the Pro photo mode.
Tap as follows.
[MENU] > [Setup] > [About Pro photo]

Related Topic

- [Mode overview \(Pro photo\)](#)
- [Function menu \(Pro photo\)](#)
- [Additional camera settings](#)
- [Settings menu](#)

TP0002936000

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74


Additional camera settings

[Pro photo] / [Pro video]:

Tap as follows to select the setting you want to change.

[MENU] > [Setup]

In modes other than those above, tap as follows to select the setting you want to change.

 (Settings) > [Menu]

- **Grid lines**

On / Off: You can set whether or not to display grid lines to assist you with the composition of images.

- **Level** (Main camera only) (Except for the Pro photo and Pro video modes)

Off / On: All (sound, vibration, display) / On: Display only: You can set whether or not to display the level meter. You can also set the camera to indicate when the camera is level using sound, vibration, and the display.

- **Level calibration** (Main camera only)

Tap the setting to calibrate the standard for the horizontal plane to fix deviations in the direction of tilt.

- **Use Volume button as**

Zoom / Volume / Shutter / Off: You can change the way you use the volume button.

- **Audio signals**

On: All / On: Shutter only / Off: You can select whether or not the camera produces sounds, such as a shutter sound, sounds at the start and end of video recording, and a series of beeps for the countdown when you use the self-timer.

- **Data storage** (Except for the Auto Framing mode)

Internal storage / SD card: You can select whether to store photos and videos on your device's internal storage or on a microSD card.

Hint

- It is recommended that you use a microSD card with Video Speed Class 30 (V30) or above.

- **Save location**

On / Off: You can save your photos and videos with the locations where they were taken.

- **Launch with shutter button**

Launch Camera app / Off: If you want to prevent the Camera app from being launched accidentally when the device shutter button is pressed and held, change the setting to off.

- **Bluetooth remote control**

You can pair with a Bluetooth remote commander to remotely use functions in the Camera app.

- **Tips**

Tap to go to the Camera app tips website.

- **Accessibility**

You can display a link to accessibility information.

- **Software license**

You can display software license information.

- **Reset settings**

You can reset all settings to their defaults.

Related Topic

- [Pairing with a Bluetooth remote commander or grip](#)
- [Taking photos \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Recording videos \(Video\)](#)
- [Taking photos with the Bokeh effect](#)
- [Shooting still images \(Pro photo\)](#)
- [Recording videos \(Pro video\)](#)
- [Recording videos while tracking a subject \(AI Camerawork\)](#)
- [Taking photos in high resolution \(48 MP\)](#)
- [Recording auto-framed videos \(Auto Framing\)](#)
- [Recording videos in slow motion](#)
- [Recording videos with the Bokeh effect](#)

TP1001600091

Smartphone

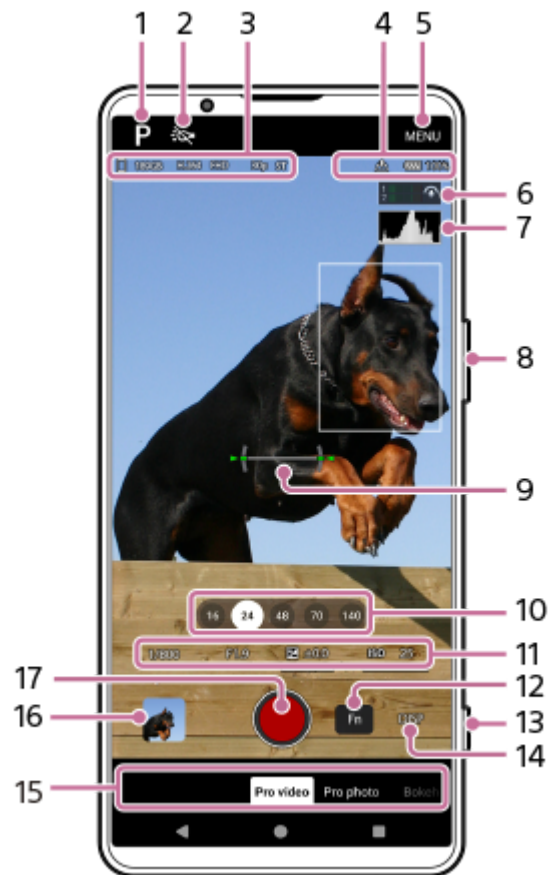
Xperia 1 VIII XQ-GE54/XQ-GE74

Mode overview (Pro video)

You can record videos by selecting a shooting mode from among the following.

- P (Program auto)
- S (Shutter speed priority)
- M (Manual exposure)

The interface switches automatically, so you can use the camera both vertically and horizontally.



1. Tap to switch the shooting mode.

- P (Program auto)
- S (Shutter speed priority)
- M (Manual exposure)

For details about each shooting mode, tap the button.

(Read more)

2. Light icon

You can turn the light on or off by tapping the icon.

3. Data storage icon

Amount of free space

Video format

Resolution

Auto frame rate icon

Frame rate

Look (or Gamma)

To improve the video quality in low-light conditions, tap as follows to enable the function.

[MENU] > [Shooting] > [Auto frame rate] > [On]

You can enable the Auto frame rate function only in the following shooting mode.

P (Program auto)

4. Bluetooth remote commander connection status icons

Geotagging status

Battery status

 (Heat caution)

5. Tap to change more detailed settings.

6. Audio level meter

The icon next to the audio level meter indicates the currently used mic.

7. Histogram

You can check the luminance distribution graphically.

8. Use the zoom button to zoom in or out.

9. Level meter

The level meter helps you measure the angle of your device and keep the picture horizontal. When your device senses that it is level, the level meter turns green. To calibrate the standard for the horizontal plane to fix deviations in the direction of tilt, tap as follows.

[MENU] > [Setup] > [Level calibration]

10. Tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, tap the angle button again, and then slide it to the left and right (in the portrait orientation) or up and down (in the landscape orientation).

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

11. Shutter speed

Aperture value

Exposure compensation

ISO sensitivity

You can change the value by tapping the underlined setting.

- P: You can adjust the exposure value (EV) and select the ISO value.
- S: You can select the shutter speed and adjust the exposure value (EV).
- M: You can select the shutter speed and ISO value.

12. Tap to open the function menu.

You can adjust frequently used settings.




To reassign or reorder the setting items in the function menu, tap as follows.

[MENU] > [Setup] > [Function menu customization (video)]

13. Use the shutter button to launch the Camera app or record videos.

Hint

- You can activate or deactivate the ability to launch the Camera app by long-pressing the shutter button. Find and tap one of the following settings.
 - [Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]
 - [MENU] > [Setup] > [Launch with shutter button] > [Launch Camera app]

14. Tap to show or hide information displayed in the viewfinder.
To customize the items that are displayed when you tap DISP, tap as follows.
[MENU] > [Setup] > [DISP button customization (video)]
15. Select a mode.
Swipe the screen left or right to find the desired mode.
16. Tap the thumbnail to view still images and videos in the Google Photos app.
 (Share): Tap the icon to share a photo or a video.
 (Edit): Tap the icon to edit a photo or a video.
To hide or show icons, tap the screen.
For more information about the Google Photos app, go to the following URL.
support.google.com/android/
 (Back): Tap the button to return to the Camera app.
17. Tap to start, pause, and stop recording videos.

Related Topic

- [Function menu \(Pro video\)](#)
- [Recording videos \(Pro video\)](#)
- [Additional camera settings](#)
- [Pairing with a Bluetooth remote commander or grip](#)
- [Settings menu](#)

TP1002002168

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Function menu (Pro video)

The settings that can be adjusted depend on the shooting mode.

Tap the Fn button to open the function menu. To close the function menu, tap the Fn button again.



1. Resolution

4K / Full HD

2. Frame rate

24 fps / 30 fps / 60 fps / 120 fps

3. Focus mode

Continuous AF: Use the setting when the subject is in motion. The camera will focus continuously.

Manual Focus: You can adjust the focus manually using the slider in the viewfinder. You can also tap one of the following icons to make finer adjustments.

🌸 (Focus near) / ▲▲ (Focus far)

If you cannot focus on the intended subject using the Continuous AF, use the manual focus.

4. Touch function

You can select what to adjust when you touch the viewfinder.

Touch tracking and brightness: The camera keeps the focus locked on the specified moving object and adjusts the brightness.

Touch tracking: The camera keeps the focus locked on the specified moving object.

Focus and brightness: The camera automatically focuses on the specified position and adjusts the brightness.

Focus: The camera automatically focuses on the specified position.

5. Dynamic range

Wide: You can record videos with a wide dynamic range by using image processing that combines multiple frames.

Standard

6. Mic

You can select which mic to use while recording videos.

All directions (stereo): This setting is ideal for capturing sound from all sides or directions, such as environmental sound.

Voice priority (rear): This setting is ideal for capturing voices or sound from the subject when recording with the main camera. Touch the rear panel as little as possible during recording to avoid noise being recorded.

7. Face/Eye AF

Face/Eye AF / Face AF / Off

The camera detects the faces or eyes of people and animals and focuses on them automatically.

When the camera detects the faces of people or animals, a detection frame appears. To change the focus target, tap the face of the subject on whom you would like to focus.

8. Look

Creative look : ST (Standard) / Creative look : NT (Neutral) / Creative look : VV (Vivid) / Creative look : FL (Film) / Creative look : IN (Instant) / Creative look : SH (Soft Highkey) / S-Cinetone for mobile: Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements. For details about each preset look, tap the button.

 (Read more)

9. HDR/SDR format

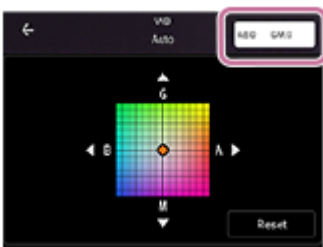
Enable HDR (High Dynamic Range) to make your videos appear more dramatic and closer to what you see in real life.

HDR(HLG/BT.2020): Video is recorded with a combination of HLG for the gamma curve and BT.2020 for the color space.

SDR(BT.709): Video is recorded with a combination of the standard gamma curve and BT.709 for the color space.

10. WB

Auto / Cloudy / Daylight / Fluorescent / Incandescent / Shade: You can adjust the color tones according to the selected light source that is illuminating the subject (preset white balance). To finely adjust the color tones, tap the AB/GM button to display the fine adjustment screen, and then move the orange dot to the desired position. After adjusting, tap the button again to close the fine adjustment screen.



Temp 1 / Temp 2 / Temp 3: The camera memorizes white balance settings defined in terms of color temperature. Tap the K button to adjust the color temperature using the dial. Tap the AB/GM button to finely adjust the color tone using the fine adjustment screen. After adjusting, tap the button again to close the fine adjustment screen.

Custom 1 / Custom 2 / Custom 3: The camera memorizes the basic white color under the light conditions for the shooting environment. To adjust the basic white color, select one of the items, tap the following setting, and then follow the on-screen instructions.

[Set]

11. Stabilization

You can record smooth, shake-free videos.

High quality: Select this value to get the most powerful stabilization effect.

Standard: Select this value if you want to record videos with a slightly wider angle of view even if the stabilization effect will be weaker than the high-quality stabilization.

Off

12. Peaking

On / Off: Peaking helps you to check the focus by enhancing the outlines of in-focus areas.

Hint

- You can select the peaking color. Tap as follows and then select an option.
[MENU] > [Focus] > [Peaking color]

To reassign or reorder setting items in the function menu

1. Tap as follows.
[MENU] > [Setup] > [Function menu customization (video)]
2. Follow the on-screen instructions.

Related Topic

- [Mode overview \(Pro video\)](#)
- [Recording videos \(Pro video\)](#)
- [Additional camera settings](#)

TP1002002440

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Recording videos (Pro video)

1 Launch the Camera app.



2 Select the mode.

[Pro video]

3 Select a shooting mode.

- P (Program auto): You can record videos with an automatically adjusted exposure (both shutter speed and aperture value).
- S (Shutter speed priority): You can record videos with more natural movement by adjusting the shutter speed manually. (The ISO value is adjusted automatically.)
- M (Manual exposure): You can record videos with the desired shutter speed and ISO value.



4 Set the shooting functions to your desired settings.

5 Point the camera at the subject.

6 Tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, tap the angle button again, and then slide it to the left and right (in the portrait orientation) or up and down (in the landscape orientation).

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

7 Adjust the settings.

You can change the value by tapping the underlined setting displayed at the bottom of the viewfinder.

- P: You can adjust the exposure value (EV) and select the ISO value.
- S: You can select the shutter speed and adjust the exposure value (EV).
- M: You can select the shutter speed and ISO value.

8 Touch the subject on which you would like to focus in the viewfinder.

9 Tap the following button on the screen or press the device shutter button.

 (Start video recording)





To stop recording a video, tap the following button on the screen or press the device shutter button again.

 (Stop video recording)

To take a photo when recording a video, tap the button.

 (Snapshot)


Recording buttons on the screen

-  (Start video recording): You can record a video.
-  (Pause video recording): You can pause a video.
-  (Resume video recording): You can resume recording a video.
-  (Stop video recording): You can stop recording a video.

Note

- The Ultra HDR format is not supported for photos taken when recording a video, even if you activate Ultra HDR in the Photo or Pro photo mode, etc.

Hint

- You can also launch the Camera app by performing the following operations.
 - Long press the device shutter button.
To activate or deactivate this function, find and tap as follows, and then tap the switch.
[Settings] > [System] > [Gestures] > [Shutter button] > [Launch Camera app]
 - Touch and hold the following icon from the lock screen.
 (Camera)
To activate this function, touch and hold an empty area on the Home screen, and then tap as follows.
[Wallpaper & style] > [Lock screen] > [Shortcuts]
Then, set the Camera icon for the left or right shortcut.
 - Press the power button twice.
To activate or deactivate this function, find and tap as follows.
[Settings] > [System] > [Gestures] > [Double press power button]
To activate this function, tap the following switch and setting.
[Use double press] > [Camera]
- When you shoot indoor sports scenes, set the ISO sensitivity to a higher value.
- You can change the values of the underlined settings at the bottom of the viewfinder by tapping them.
- You can prevent increases in the temperature of your device so that you can record videos for longer periods of time by disabling battery-consuming functions. Tap as follows, and then follow the on-screen instructions to optimize the settings.
[MENU] > [Shooting] > [Guide to extend recording duration]
- You can reduce the noise produced by wind hitting the microphone when recording without losing the original audio quality. Tap as follows.

[MENU] > [Setup] > [Wind noise reduction]

Then, tap the following switch to enable the function.

[Wind noise reduction]

- You can check a summary of the Pro video mode.
Tap as follows.
[MENU] > [Setup] > [About Pro video]

Related Topic

- [Mode overview \(Pro video\)](#)
- [Function menu \(Pro video\)](#)
- [Additional camera settings](#)
- [Settings menu](#)

TP1002002441

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74


Additional camera settings

[Pro photo] / [Pro video]:

Tap as follows to select the setting you want to change.

[MENU] > [Setup]

In modes other than those above, tap as follows to select the setting you want to change.

 (Settings) > [Menu]

- **Grid lines**

On / Off: You can set whether or not to display grid lines to assist you with the composition of images.

- **Level** (Main camera only) (Except for the Pro photo and Pro video modes)

Off / On: All (sound, vibration, display) / On: Display only: You can set whether or not to display the level meter. You can also set the camera to indicate when the camera is level using sound, vibration, and the display.

- **Level calibration** (Main camera only)

Tap the setting to calibrate the standard for the horizontal plane to fix deviations in the direction of tilt.

- **Use Volume button as**

Zoom / Volume / Shutter / Off: You can change the way you use the volume button.

- **Audio signals**

On: All / On: Shutter only / Off: You can select whether or not the camera produces sounds, such as a shutter sound, sounds at the start and end of video recording, and a series of beeps for the countdown when you use the self-timer.

- **Data storage** (Except for the Auto Framing mode)

Internal storage / SD card: You can select whether to store photos and videos on your device's internal storage or on a microSD card.

Hint

- It is recommended that you use a microSD card with Video Speed Class 30 (V30) or above.

- **Save location**

On / Off: You can save your photos and videos with the locations where they were taken.

- **Launch with shutter button**

Launch Camera app / Off: If you want to prevent the Camera app from being launched accidentally when the device shutter button is pressed and held, change the setting to off.

- **Bluetooth remote control**

You can pair with a Bluetooth remote commander to remotely use functions in the Camera app.

- **Tips**

Tap to go to the Camera app tips website.

- **Accessibility**

You can display a link to accessibility information.

- **Software license**

You can display software license information.

- **Reset settings**

You can reset all settings to their defaults.

Related Topic

- [Pairing with a Bluetooth remote commander or grip](#)
- [Taking photos \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Recording videos \(Video\)](#)
- [Taking photos with the Bokeh effect](#)
- [Shooting still images \(Pro photo\)](#)
- [Recording videos \(Pro video\)](#)
- [Recording videos while tracking a subject \(AI Camerawork\)](#)
- [Taking photos in high resolution \(48 MP\)](#)
- [Recording auto-framed videos \(Auto Framing\)](#)
- [Recording videos in slow motion](#)
- [Recording videos with the Bokeh effect](#)

TP1001600091

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Recording videos while tracking a subject (AI Camerawork)

You can record videos tracking a subject with more powerful stabilization than standard video recording. The camera will automatically adjust in order to keep the tracked subject in the same relative position within the frame.

1 Launch the Camera app.



2 Select the mode.

[AI Camerawork]

3 Point the camera at the subject.

4 Tap one of the angle buttons to switch angles of view.

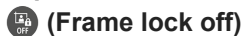
To zoom in or out on the image, tap the angle button again, and then slide it to the left and right (in the portrait orientation) or up and down (in the landscape orientation).

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

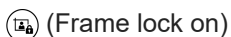
5 Touch the subject on which you would like to focus in the viewfinder.

- The focus frame will appear.
The camera will focus on the touched subject.
To cancel focusing, tap the focus frame.
- The color adjustment slider and the brightness adjustment slider will appear.
 - Ⓛ: Color adjustment slider
 - ☼: Brightness adjustment slider
 Drag the sliders to adjust the color and brightness.

6 Tap the button in the viewfinder to lock the frame on the subject.



If the frame is locked on the subject, the button will change as follows.



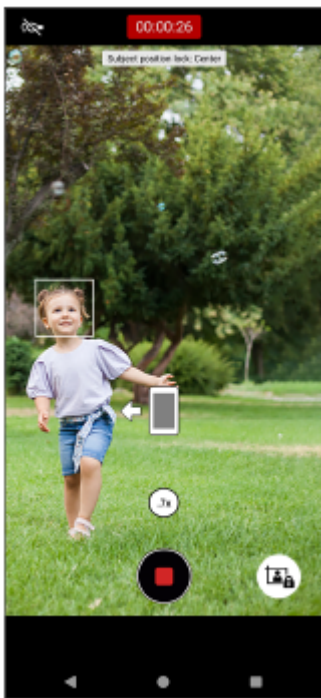
7 Tap the following button on the screen or press the device shutter button to record a video.



If the subject approaches a position where the camera cannot track it, the following icon will be displayed in the viewfinder.



The orientation of the arrow will vary depending on the position of the subject in the viewfinder. To continue tracking the subject, point the camera toward the direction that the arrow indicates.



8 Tap the following button on the screen or press the device shutter button to stop recording.

 (Stop video recording)

To view, share, or edit videos in the Google Photos app, tap the thumbnail. For more information about the Google Photos app, go to the following URL.

support.google.com/android/

To change the camera settings

1. Tap the icon to find and change more frequently used settings.

 (Settings)

- **Light**


Off / On

The current light status is displayed in the top left of the screen. You can turn the light on or off by tapping the icon.

- **Subject position lock**

Center: The camera tracks the subject to keep it in the center of the viewfinder.

Manual: The camera tracks the subject to keep it in the desired position on the viewfinder. To lock the subject on the desired position, tap the icon.

 (Frame lock off)

2. Tap the button to change more detailed settings.

[Menu]

- **HDR/SDR format**

Enable HDR (High Dynamic Range) to make your videos appear more dramatic and closer to what you see in real life.

HDR(HLG/BT.2020): Video is recorded with a combination of HLG for the gamma curve and BT.2020 for the color space.

SDR(BT.709): Video is recorded with a combination of the standard gamma curve and BT.709 for the color space.

- **Mic**

You can select which mic to use while recording videos.

All directions (stereo): This setting is ideal for capturing sound from all sides or directions, such as environmental sound.

Voice priority (rear): This setting is ideal for capturing voices or sound from the subject when recording with the main camera. Touch the rear panel as little as possible during recording to avoid noise being recorded.

- **About AI Camerawork**


You can check a summary of AI Camerawork.

- **Wind noise reduction**


You can reduce the noise produced by wind hitting the microphone when recording without losing the original audio quality.

Hint

- You can select the finish of images. Tap the icon.

 (Look)

Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements. For details about each preset look, tap the button.

 (Read more)

- For additional camera settings, refer to the appropriate topic listed in the section below.
“Related Topic”

Related Topic

- [Part names](#)
- [Additional camera settings](#)

TP1002002436

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74


Additional camera settings

[Pro photo] / [Pro video]:

Tap as follows to select the setting you want to change.

[MENU] > [Setup]

In modes other than those above, tap as follows to select the setting you want to change.

 (Settings) > [Menu]

- **Grid lines**

On / Off: You can set whether or not to display grid lines to assist you with the composition of images.

- **Level** (Main camera only) (Except for the Pro photo and Pro video modes)

Off / On: All (sound, vibration, display) / On: Display only: You can set whether or not to display the level meter. You can also set the camera to indicate when the camera is level using sound, vibration, and the display.

- **Level calibration** (Main camera only)

Tap the setting to calibrate the standard for the horizontal plane to fix deviations in the direction of tilt.

- **Use Volume button as**

Zoom / Volume / Shutter / Off: You can change the way you use the volume button.

- **Audio signals**

On: All / On: Shutter only / Off: You can select whether or not the camera produces sounds, such as a shutter sound, sounds at the start and end of video recording, and a series of beeps for the countdown when you use the self-timer.

- **Data storage** (Except for the Auto Framing mode)

Internal storage / SD card: You can select whether to store photos and videos on your device's internal storage or on a microSD card.

Hint

- It is recommended that you use a microSD card with Video Speed Class 30 (V30) or above.

- **Save location**

On / Off: You can save your photos and videos with the locations where they were taken.

- **Launch with shutter button**

Launch Camera app / Off: If you want to prevent the Camera app from being launched accidentally when the device shutter button is pressed and held, change the setting to off.

- **Bluetooth remote control**

You can pair with a Bluetooth remote commander to remotely use functions in the Camera app.

- **Tips**

Tap to go to the Camera app tips website.

- **Accessibility**

You can display a link to accessibility information.

- **Software license**

You can display software license information.

- **Reset settings**

You can reset all settings to their defaults.

Related Topic

- [Pairing with a Bluetooth remote commander or grip](#)
- [Taking photos \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Recording videos \(Video\)](#)
- [Taking photos with the Bokeh effect](#)
- [Shooting still images \(Pro photo\)](#)
- [Recording videos \(Pro video\)](#)
- [Recording videos while tracking a subject \(AI Camerawork\)](#)
- [Taking photos in high resolution \(48 MP\)](#)
- [Recording auto-framed videos \(Auto Framing\)](#)
- [Recording videos in slow motion](#)
- [Recording videos with the Bokeh effect](#)

TP1001600091

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Taking photos in high resolution (48 MP)

You can take photos in 48-megapixel resolution using the wide lens.

1 Launch the Camera app.

 (Camera)

2 Swipe the bottom of the screen and tap as follows to find the mode.

[More] > [48 MP]

3 Point the camera at the subject.

4 Touch the subject on which you would like to focus in the viewfinder.

- The focus frame will appear.
The camera will focus on the touched subject and start tracking.
To cancel focusing, tap the focus frame.
- The color adjustment slider and the brightness adjustment slider will appear.
 - ⓘ: Color adjustment slider
 - ☀: Brightness adjustment sliderDrag the sliders to adjust the color and brightness.

5 Tap the screen shutter button or press the device shutter button.

To view, share, or edit photos in the Google Photos app, tap the thumbnail. For more information about the Google Photos app, go to the following URL.

support.google.com/android/

To change the camera settings

1. Tap the icon to find and change more frequently used settings.

 (Settings)

- **Timer**
Off / 3 sec / 10 sec

- **Flash**
Off / Auto / On / Light

The current flash status is displayed in the top left of the screen. You can switch the flash mode between the following by tapping the icon.

[Off] / [Auto]

2. Tap the button to change more detailed settings.

[Menu]

- **Face/Eye AF**
You can take photos that focus on the faces or eyes of people and animals.

When the camera detects the faces of people or animals, a detection frame appears. To change the focus target, tap the face of the subject on whom you would like to focus.

If you press the device shutter button halfway down, the camera will focus on the selected face or on one of the eyes with a green frame. The focus will be adjusted continuously according to the movements of the subject.

Press the device shutter button fully down to take a photo.

Face/Eye AF: The camera focuses on faces or eyes.

Face AF: The camera focuses on faces only.

Off

- **Soft skin effect**

On / Off: You can take photos with an effect that makes skin appear smoother.

- **Touch tracking**


The camera tracks the selected object and adjusts the brightness.

- **Ultra HDR**


On / Off: You can set whether or not to take bright and vibrant photos in the Ultra HDR (High Dynamic Range) format.

Hint

- You can select the finish of images. Tap the icon.

 (Look)

Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements. For details about each preset look, tap the button.

 (Read more)

- For additional camera settings, refer to the appropriate topic listed in the section below.
“Related Topic”

Related Topic

- [Additional camera settings](#)

TP1001600365

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Recording auto-framed videos (Auto Framing)

You can record a video that is automatically cropped to keep the subject near the center of the frame. You can also select the orientation of the video and select whether to save both the cropped video and an uncropped recording of the entire screen.

1 Launch the Camera app.



2 Swipe the bottom of the screen and tap as follows to find the mode.

[More] > [Auto Framing]

3 Point the camera at the subject.

4 Tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, tap the angle button again, and then slide it to the left and right (in the portrait orientation) or up and down (in the landscape orientation).

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

5 Touch the subject on which you would like to focus in the viewfinder.

- The focus frame will appear.
The camera will focus on the touched subject.
To cancel focusing, tap the focus frame.
- The color adjustment slider and the brightness adjustment slider will appear.
 - Ⓜ: Color adjustment slider
 - ⊛: Brightness adjustment sliderDrag the sliders to adjust the color and brightness.

6 Tap the button to change the frame size.



To make the subject larger within the frame, move the slider to the left. To make the subject smaller within the frame, move the slider to the right.



To hide the slider, tap the button in the viewfinder.

✕ (Close)

7 Tap the following button on the screen or press the device shutter button to record a video.

(Start video recording)

To take a photo when recording a video, tap the button.

(Snapshot)

- The still image will be taken with the full screen, not with a cropped frame.

8 Tap the following button on the screen or press the device shutter button to stop recording.

(Stop video recording)

To view, share, or edit videos in the Google Photos app, tap the thumbnail. For more information about the Google Photos app, go to the following URL.

support.google.com/android/

To change the camera settings

1. Tap the icon to find and change more frequently used settings.

(Settings)

- **Light**

Off / On

The current light status is displayed in the top left of the screen. You can turn the light on or off by tapping the icon.

- **Frame orientation**

Auto: The camera keeps the cropping orientation the same as the device orientation.

Vertical / Horizontal: The camera keeps the cropped frame in the vertical or horizontal orientation.

2. Tap the button to change more detailed settings.

[Menu]

- **Full screen recording**

You can select whether or not to save an uncropped recording of the entire screen in addition to the cropped recording. Cropped recordings are saved with a resolution of Full HD. Uncropped recordings are saved in 4K. Snapshots taken while recording videos will be saved with the full screen, even if Full screen recording is set to Off.

On: Both cropped and uncropped recordings will be saved.

Off: Only the cropped recording will be saved.

- **HDR/SDR format**

Enable HDR (High Dynamic Range) to make your videos appear more dramatic and closer to what you see in real life.

HDR(HLG/BT.2020): Video is recorded with a combination of HLG for the gamma curve and BT.2020 for the color space.

SDR(BT.709): Video is recorded with a combination of the standard gamma curve and BT.709 for the color space.

- **Mic**

You can select which mic to use while recording videos.

All directions (stereo): This setting is ideal for capturing sound from all sides or directions, such as environmental sound.

Voice priority (rear): This setting is ideal for capturing voices or sound from the subject when recording with the main camera. Touch the rear panel as little as possible during recording to avoid noise being recorded.




- **About Auto Framing**

You can check a summary of Auto Framing.

- **Wind noise reduction**

You can reduce the noise produced by wind hitting the microphone when recording without losing the original audio quality.

Hint

- If the frame size does not change when you move the frame size slider, get closer to the subject and try to change the frame size again.
- You can select the finish of images. Tap the icon.
 (Look)
Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements. For details about each preset look, tap the button.
 (Read more)
- In the Google Photos app, the following icon will be attached to the thumbnails of cropped videos.
 (Auto framing video)
- For additional camera settings, refer to the appropriate topic listed in the section below.
“Related Topic”

Related Topic

- [Part names](#)
- [Additional camera settings](#)

TP1002002437

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Recording videos in slow motion

You can record 120 fps videos in slow motion using the main camera.

1 Launch the Camera app.

 (Camera)

2 Swipe the bottom of the screen and tap as follows to find the mode.

[More] > [Slow]

3 Point the camera at the subject.

4 Tap one of the angle buttons to switch angles of view.

To zoom in or out on the image, tap the angle button again, and then slide it to the left and right (in the portrait orientation) or up and down (in the landscape orientation).

You can also zoom in or out on the image by pinching in or out on the viewfinder or by pressing the zoom button.

5 Touch the subject on which you would like to focus in the viewfinder.

- The focus frame will appear.
The camera will focus on the touched subject.
To cancel focusing, tap the focus frame.
- The color adjustment slider and the brightness adjustment slider will appear.
 - Ⓛ: Color adjustment slider
 - ☼: Brightness adjustment sliderDrag the sliders to adjust the color and brightness.

6 Tap the following button on the screen or press the device shutter button to record a video in slow motion.

 (Start video recording)

7 Tap the following button on the screen or press the device shutter button to stop recording.

 (Stop video recording)

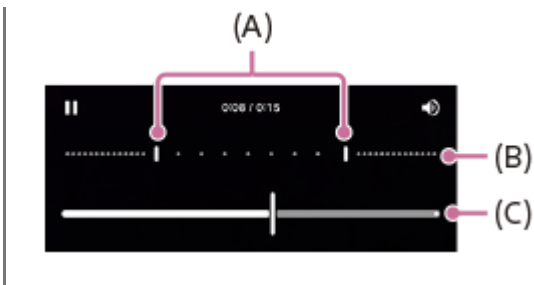
8 Tap the thumbnail to open the video.

9 Drag the handles on the slow-motion timeline to the positions where you want the slow-motion effect to appear.

(A): Handles

(B): Slow-motion timeline

(C): Tap to turn the sound on or off.



To change the camera settings

1. Tap the icon to find and change more frequently used settings.



- **Resolution**

- Full HD / 4K**

- The current resolution setting is displayed in the top center of the screen. You can change the setting by tapping the value repeatedly.

- **Light**

- Off / On**

- The current light status is displayed in the top left of the screen. You can turn the light on or off by tapping the icon.

2. Tap the button to change more detailed settings.

[Menu]

- **HDR/SDR format**

- Enable HDR (High Dynamic Range) to make your videos appear more dramatic and closer to what you see in real life.

- HDR(HLG/BT.2020):** Video is recorded with a combination of HLG for the gamma curve and BT.2020 for the color space.

- SDR(BT.709):** Video is recorded with a combination of the standard gamma curve and BT.709 for the color space.

- **Mic**

- You can select which mic to use while recording videos.

- All directions (stereo):** This setting is ideal for capturing sound from all sides or directions, such as environmental sound.

- Voice priority (rear):** This setting is ideal for capturing voices or sound from the subject when recording with the main camera. Touch the rear panel as little as possible during recording to avoid noise being recorded.

- **Wind noise reduction**

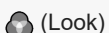
- You can reduce the noise produced by wind hitting the microphone when recording without losing the original audio quality.

Hint

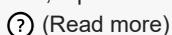
- For more information about the Google Photos app, go to the following URL.

- support.google.com/android/

- You can select the finish of images. Tap the icon.



- Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements. For details about each preset look, tap the button.



Related Topic

- [Part names](#)
- [Additional camera settings](#)

TP1001274100










5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Recording videos with the Bokeh effect

You can record videos with the Bokeh effect. The Bokeh effect decreases the focus of the background to emphasize objects in the foreground, for an artistic effect.

- 1 **Launch the Camera app.**
 (Camera)
- 2 **Swipe the bottom of the screen and tap as follows to find the mode.**
[More] > [Bokeh video]
- 3 **Tap the icon to switch between the main and front camera.**
 (Switch between main and front cameras)
- 4 **Point the camera at the subject.**
- 5 **When using the main camera, tap one of the angle buttons to switch angles of view.**
- 6 **Tap the icon in the viewfinder.**
 (Bokeh)
- 7 **Drag the slider to adjust the Bokeh effect.**
 To hide the slider, tap the icon in the viewfinder.
 (Close)
- 8 **Touch the subject on which you would like to focus in the viewfinder.**
 - The focus frame will appear.
 The camera will focus on the touched subject and start tracking.
 To cancel focusing, tap the focus frame.
 - The color adjustment slider and the brightness adjustment slider will appear.
: Color adjustment slider
: Brightness adjustment slider
 Drag the sliders to adjust the color and brightness.
- 9 **Tap the following button on the screen or press the device shutter button.**
 (Start video recording)
 To stop recording a video, tap the following button on the screen or press the device shutter button again.
 (Stop video recording)
 To take a photo when recording a video, tap the button.
 (Snapshot)
 To view, share, or edit videos in the Google Photos app, tap the thumbnail. For more information about the Google Photos app, go to the following URL.

To change the camera settings

1. Tap the icon to find and change more frequently used settings.



- **Light** (Main camera only)

Off / On

The current light status is displayed in the top left of the screen. You can turn the light on or off by tapping the icon.

2. Tap the button to change more detailed settings when you use the main camera.

[Menu]

- **Auto frame rate**

On / Off: The camera automatically optimizes the frame rate to improve video quality in low-light conditions.

- **Stabilization**

You can record smooth, shake-free videos.

High quality: Select this value to get the most powerful stabilization effect.

Standard: Select this value if you want to record videos with a slightly wider angle of view even if the stabilization effect will be weaker than the high-quality stabilization.

Off

- **Face/Eye AF** (Main camera only)

You can record videos that focus on the faces or eyes of people and animals.

When the camera detects the faces of people or animals, a detection frame appears. To change the focus target, tap the face of the subject on whom you would like to focus.

Face/Eye AF: The camera focuses on faces or eyes.

Face AF: The camera focuses on faces only.

Off

- **Mic**

You can select which mic to use while recording videos.

All directions (stereo): This setting is ideal for capturing sound from all sides or directions, such as environmental sound.

Voice priority (rear): This setting is ideal for capturing voices or sound from the subject when recording with the main camera. Touch the rear panel as little as possible during recording to avoid noise being recorded.

Voice priority (front): This setting is ideal for capturing voices or sound from the subject when recording with the front camera.

- **Guide to extend recording duration**

You can prevent increases in the temperature of your device so that you can record videos for longer periods of time by disabling battery-consuming functions. Follow the on-screen instructions to optimize the settings.

- **Touch tracking** (Main camera only)

The camera tracks the selected object and adjusts the brightness.

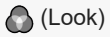
- **Wind noise reduction**

You can reduce the noise produced by wind hitting the microphone when recording without losing the original audio quality.

Hint

- To take photos with the Bokeh effect, select the mode.
[Bokeh]

- You can select the finish of images. Tap the icon.



(Look)

Each preset look is optimized with a different combination of color tone, saturation, contrast, sharpness, brightness, and other image elements, so you can set up image processing with your ideal balance of these elements. For details about each preset look, tap the button.

(Read more)

- For additional camera settings, refer to the appropriate topic listed in the section below.
“Related Topic”

Related Topic

- [Taking photos with the Bokeh effect](#)
- [Additional camera settings](#)
- [Part names](#)

TP1000429334

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74


Additional camera settings

[Pro photo] / [Pro video]:

Tap as follows to select the setting you want to change.

[MENU] > [Setup]

In modes other than those above, tap as follows to select the setting you want to change.

 (Settings) > [Menu]

- **Grid lines**

On / Off: You can set whether or not to display grid lines to assist you with the composition of images.

- **Level** (Main camera only) (Except for the Pro photo and Pro video modes)

Off / On: All (sound, vibration, display) / On: Display only: You can set whether or not to display the level meter. You can also set the camera to indicate when the camera is level using sound, vibration, and the display.

- **Level calibration** (Main camera only)

Tap the setting to calibrate the standard for the horizontal plane to fix deviations in the direction of tilt.

- **Use Volume button as**

Zoom / Volume / Shutter / Off: You can change the way you use the volume button.

- **Audio signals**

On: All / On: Shutter only / Off: You can select whether or not the camera produces sounds, such as a shutter sound, sounds at the start and end of video recording, and a series of beeps for the countdown when you use the self-timer.

- **Data storage** (Except for the Auto Framing mode)

Internal storage / SD card: You can select whether to store photos and videos on your device's internal storage or on a microSD card.

Hint

- It is recommended that you use a microSD card with Video Speed Class 30 (V30) or above.

- **Save location**

On / Off: You can save your photos and videos with the locations where they were taken.

- **Launch with shutter button**

Launch Camera app / Off: If you want to prevent the Camera app from being launched accidentally when the device shutter button is pressed and held, change the setting to off.

- **Bluetooth remote control**

You can pair with a Bluetooth remote commander to remotely use functions in the Camera app.

- **Tips**

Tap to go to the Camera app tips website.

- **Accessibility**

You can display a link to accessibility information.

- **Software license**

You can display software license information.

- **Reset settings**

You can reset all settings to their defaults.

Related Topic

- [Pairing with a Bluetooth remote commander or grip](#)
- [Taking photos \(Photo\)](#)
- [AI Camera Assistant \(Photo\)](#)
- [Recording videos \(Video\)](#)
- [Taking photos with the Bokeh effect](#)
- [Shooting still images \(Pro photo\)](#)
- [Recording videos \(Pro video\)](#)
- [Recording videos while tracking a subject \(AI Camerawork\)](#)
- [Taking photos in high resolution \(48 MP\)](#)
- [Recording auto-framed videos \(Auto Framing\)](#)
- [Recording videos in slow motion](#)
- [Recording videos with the Bokeh effect](#)


TP1001600091

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Panorama


You can take wide-angle and panoramic photos using the main camera.

- 1 Launch the Camera app.**
 (Camera)
- 2 Swipe the bottom of the screen and tap as follows to find the mode.**
[More] > [Panorama]
- 3 Tap the screen shutter button or press the device shutter button.**
- 4 Move the camera slowly and steadily in the direction of movement indicated on the screen.**
- 5 Tap the screen shutter button or press the device shutter button again at the position where you want to stop.**

To view, share, or edit photos in the Google Photos app, tap the thumbnail. For more information about the Google Photos app, go to the following URL.

support.google.com/android/

To change the camera settings

- Tap the icon.
 (Settings)
- Select the setting you want to change.
 - **Save location**
You can save your photos with the locations where they were taken.
 - **Use Volume button as**
Volume / Shutter: You can change the way you use the volume button.
 - **Sound**
You can select whether or not the camera produces sounds, such as a sound when you tap the screen shutter button.
 - **Data storage**
Internal storage / SD card: You can select whether to store photos on your device's internal storage or on a microSD card.

Hint

- It is recommended that you use a microSD card with Video Speed Class 30 (V30) or above.



Smartphone

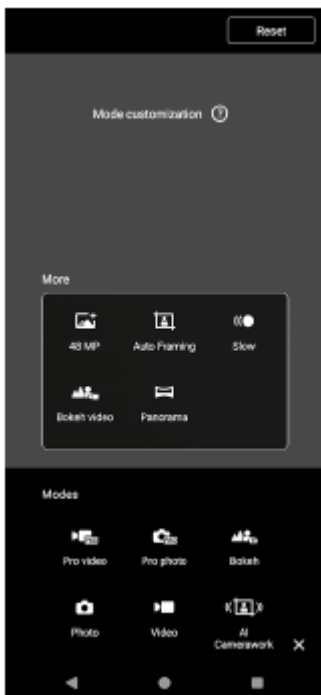
Xperia 1 VIII XQ-GE54/XQ-GE74

Customizing the modes (Mode customization)

You can drag a mode icon to change its position. You can display frequently used modes at the bottom of the screen for quick access and store less frequently used modes on the following screen.

[More]

- 1 Launch the Camera app.**
 (Camera)
- 2 Swipe the bottom of the screen and tap the following.**
[More]
- 3 Tap the icon.**
 (Mode customization)
- 4 Touch and hold the mode that you want to reassign or reorder, and then drag and drop it to the desired position.**
 - Drag and drop frequently used modes into the following area at the bottom of the screen.
[Modes]
 - Drag and drop less frequently used modes into the following area.
[More]



Related Topic

- [Taking photos \(Photo\)](#)

- Recording videos (Video)
- Taking photos with the Bokeh effect
- Shooting still images (Pro photo)
- Recording videos (Pro video)
- Recording videos while tracking a subject (AI Camerawork)
- Taking photos in high resolution (48 MP)
- Recording auto-framed videos (Auto Framing)
- Recording videos in slow motion
- Recording videos with the Bokeh effect

TP1002002438

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

AI features of the Google Photos app

You can use the Google Photos app to edit and manage your photos and videos. You can also use AI features to edit photos.

- Magic Eraser: You can remove unwanted objects from the photo.
- Unblur: You can improve out-of-focus photos.

For more information, go to the following link.

support.google.com/android/

TP1002002439

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Video Creator

Easily create short videos and enjoy them with friends and on social media. You can use various editing functions such as “Auto edit”, which allows you to create short videos by simply selecting clips and music.



Auto edit: You can easily create a 30-second video by simply selecting clips (videos/photos) and music and tapping the following.


[Auto edit]

The created video can be shared in a series of steps. You can also make further edits to videos created using “Auto edit”, such as changing the lengths of clips, applying filters, adjusting colors and brightness, and more. If you change the music on the Auto edit screen, you can create a video with a different atmosphere.

Custom edit: You can enjoy further editing, such as changing the order of clips (videos/photos), selecting the music files of your choice, changing the playback speed (slow motion or fast forward), and more. Selected clips are placed on the timeline without automatic editing.

Main editing functions

- **Import:** You can import photos and videos.
- **Add music:** You can select music from the presets. By tapping the following tab, you can also select music saved to your device’s internal storage or microSD card.
[Local]
- **Text:** You can add text to the video. You can change the font and color of the text.
- **Filter:** You can apply a filter to change textures and colors.
- **Adjust:** You can adjust the exposure, contrast, highlight, shadow, saturation, temperature, and sharpness.
- **Aspect ratio:** You can change the aspect ratio.

- **Export settings:** You can change the resolution and frame rate.
- **Volume:** You can adjust the volume of the selected music. You can also set a fade-in or fade-out effect for music by selecting the following.
[Fade]
-  **(Fit):** You can adjust the size of the selected clip to fit the frame.

Hint

- You can find the latest information about Video Creator on the following site.
[Google Play](#)

TP1001274099

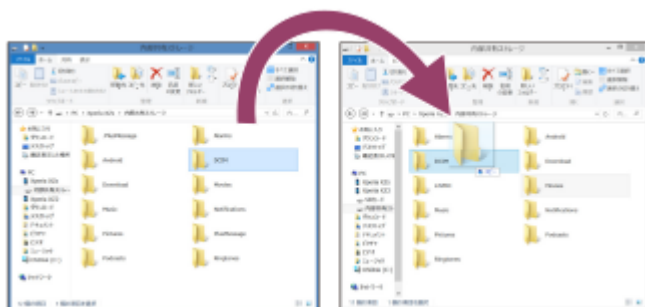
5-073-518-11 Copyright 2026 Sony Corporation

Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74

Transferring music from a computer to your device

There are two ways to transfer music from a computer to your device:

- Connect your device to a computer using a USB cable. Swipe down from the top of the screen, tap the USB connection setting notification, and then tap as follows.
[Tap for more options.] > [File transfer/Android Auto]
On the computer, drag and drop the music data to a folder on your device, such as the Music folder.



- On the computer, save your media files using Google Drive. Then, synchronize the data on your device by logging in to the Google account.

Note

- The Music app may not support all music file formats.

Related Topic

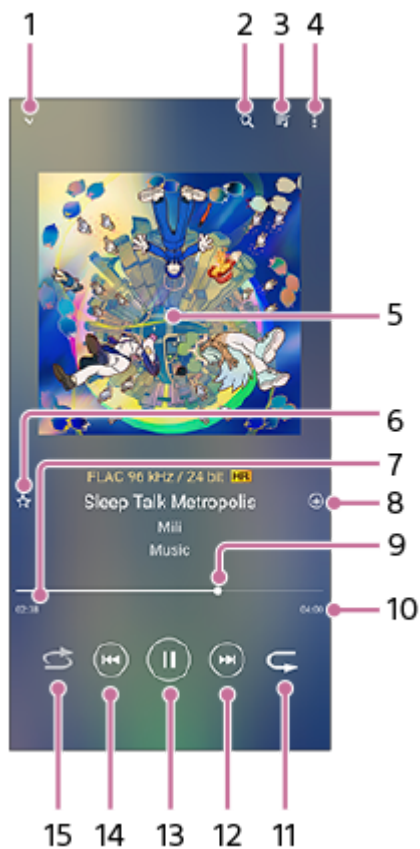
- [Connecting your device to USB devices](#)
- [Setting up a Google account on your device](#)
- [Synchronizing data using a Google account](#)
- [Listening to music](#)
- [Music app features](#)

TP0001866165

Listening to music

Use the Music app to listen to your favorite music.

Music player overview



1. Tap to minimize the full-screen player.
2. Tap to search all songs saved to your device.
3. Tap to view the play queue.
4. Tap to view more options.
5. Album art (if available)
6. Tap to add or remove a song as a favorite.
7. Elapsed time of current song
8. Tap to add a song to a playlist.
9. Progress indicator
Drag or tap along the line to fast-forward or rewind.
10. Length of current song
11. Tap to repeat the current song or all songs in the play queue.

12. Tap to go to the next song, touch and hold to fast-forward the current song.
13. Tap to play or pause a song.
14. Tap to go to the beginning of the current song, touch and hold to rewind the current song.
15. Tap to shuffle songs in the play queue.

Music home screen



1. Tap to open the Music menu.
2. Tap to scroll up or down to view content.
3. Tap to start playing a song in the play queue.
4. Tap to play all songs in shuffle mode.
5. Tap to go to the music player screen.

Note

- You might not be able to play copyright-protected items.

Related Topic

- [Transferring music from a computer to your device](#)
- [Music app features](#)
- [Setting the playback sound quality](#)


Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74



Music app features

This section explains features that are useful when using the Music app.

Editing music information

1. While a song is playing in the Music app, tap the album art in the music player screen and then tap the following setting.
[Edit music info]
2. Edit the information as desired.
3. To set album art, tap as follows.
 (Edit) > [Set image]
4. When you are finished, tap the following.
[Save]

Playing music in the background

1. When a song is playing, tap the following button to go to the Home screen.
 (Home)
The Music app keeps running in the background.
To open the Music app again, swipe down from the top of the screen and tap the Music notification.
Alternatively, find and tap the icon.
 (Music)

Related Topic

- [Transferring music from a computer to your device](#)
- [Listening to music](#)

TP0002845986

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Launching the app (Game enhancer)

This app makes gameplay much more convenient with various functions.

While playing a game, you can tap the following icon to adjust the colors, display effects of displayed content, sounds, and more.

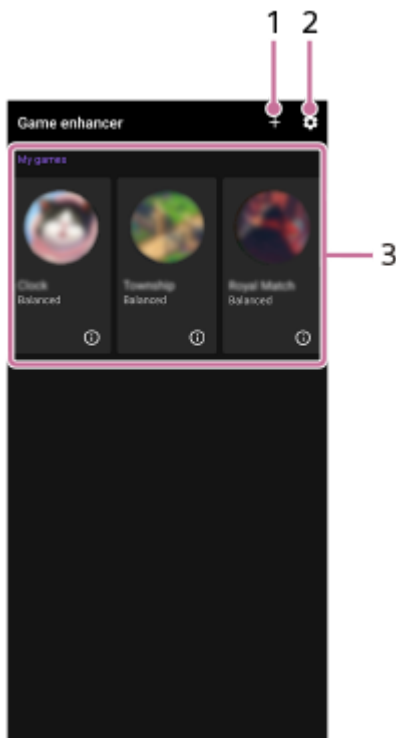
 (Floating icon)

Downloaded games are automatically stored in the Game enhancer app, and you can find and launch the games from “My games”.

1 Launch the Game enhancer app.

 (Game enhancer)

Screen overview




1. Tap to add new games manually.

2. Game enhancer settings

3. My games

Downloaded games will be automatically listed. Tap a game icon to start the game.

To view a screenshot or video taken by the Game enhancer app, tap the icon.

 (Game profile)

Related Topic

- [Using the menu \(Game enhancer\)](#)

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Using the menu (Game enhancer)

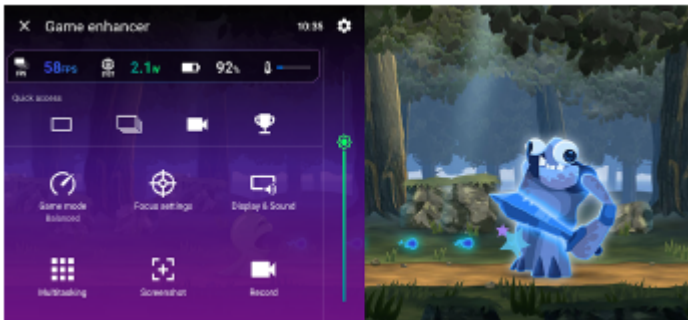
By opening the Game enhancer menu while playing a game, you can check the conditions of your device, adjust the brightness level by dragging the slider, and change the settings.

- 1 While playing a game, tap the icon.

 (Floating icon)



- 2 In the menu that opens, tap and configure the desired settings.



Game enhancer settings

-  (Game enhancer settings)

You can switch the type of the Game enhancer menu, assign a Game enhancer action used in-game to the shutter button, and select the Game mode style.

- [Game mode]

You can check the conditions of your device or select a mode by tapping each tab at the top of the Game mode screen.

In the following modes, the grayed-out settings are automatically applied as adjusted values.

- [Battery]
- [Balanced]
- [Performance]

To create your ideal gaming conditions by fine-tuning all settings, select the following mode.

[Custom]

The following settings are shared among modes. You can change the settings for each game.

- [H.S. power control]
- [Release RAM]

– [Optimize touch area]

- **[Focus settings]**

You can focus on your game by blocking notifications and incoming calls and disabling the shutter button, Side sense, and other settings that may compromise gameplay.

- **[Display & Sound]**

You can preset up to 4 settings each for the image quality and sound settings. By selecting a preset according to your gaming situation, you can apply the appropriate settings.

Tap the following icon at the top of the screen to select the preset you want to set.

< (Back) or > (Forward)

- **[Multitasking]**

– Tap the tab you want to display.

[WEB]/[YouTube]: You can search for game information.

– [APPS]: You can open an app in the pop-up window by selecting an app.

- **[Screenshot]**

You can take a screenshot of the displayed screen and customize the screenshot burst settings. You can also set to take a screenshot using the shutter button in the Game enhancer settings.

- **[Record]**


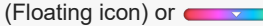
You can record a video of your gameplay screen with game sounds, voices, and players' faces displayed on your screen.

Hint

- If the following button is displayed in the upper right of the screen in the Game enhancer menu, tap it to view descriptions of settings.

 (Show details)

- You can drag and move the following icon displayed while playing a game to the desired position.

 (Floating icon) or  (Pull-down bar)


- The STAMINA mode is turned off while you are using the Game enhancer app. If you want to give priority to the battery life, perform the following procedure while playing a game.

 (Floating icon) > [Game mode] > [Battery]

- You can apply the following settings to all previously added games.

- [Menu type]
- [Game mode style]
- [HWB shortcut]

On the main screen after launching the Game enhancer app, tap the icon.

 (Game enhancer settings)

Then, tap one of the following.

- [Default menu type]
- [Default Game mode style]
- [Default HWB shortcut] > [Shutter button press]

Then, select the desired option and apply it.

Related Topic

- [Launching the app \(Game enhancer\)](#)
- [STAMINA mode](#)

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

About the Support app

Use the Support app to find device and software information. You can read support topics or use helpful apps such as the device test.

Note

- Support contact information is available from the “Contact us” menu even without a network connection.

1 Launch the Support app. (Support)**Hint**

- Connect to the internet when using the Support app for the best available support.

TP0001866096

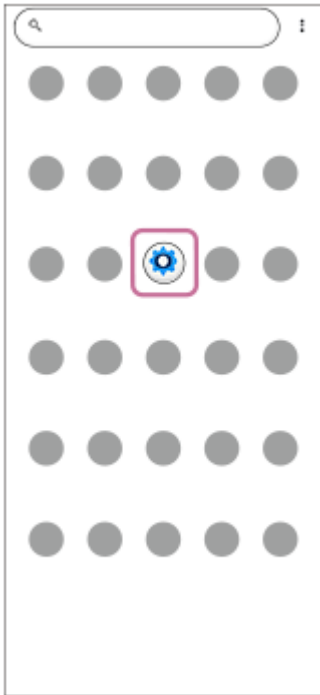
Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Settings menu

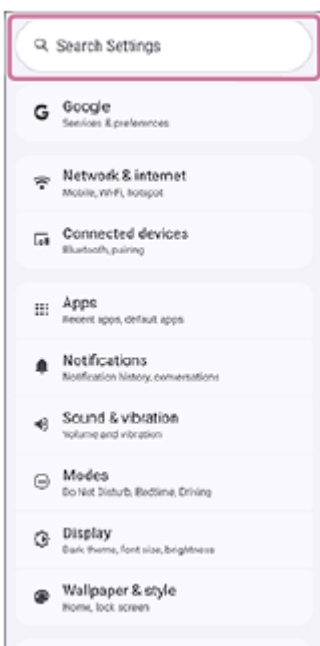
View and change settings for your device from the Settings menu.

- 1 **Swipe up from the bottom of the screen to the top, and then find and tap the following.**
[Settings]



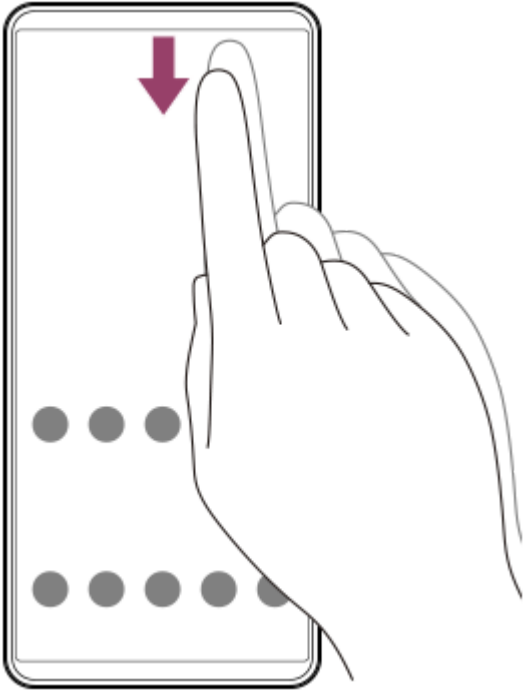
- 2 **Select the desired menu.**

If you are not sure which menu to select, you can search by entering a keyword into the search field at the top of the screen.



To open the Settings menu from the Quick settings panel

1. Swipe down twice from the top of the screen.






2. Tap the icon.

 (Settings)



Hint

- When the 3 buttons for Home, Back, and Overview are not displayed at the bottom of the screen, find and tap as follows. [Settings] > [System] > [Gestures] > [Navigation mode] > [3-button navigation]
- To view information about your device, find and tap as follows. [Settings] > [About phone]
- If you select the wrong language and cannot read the menu text, find and tap as follows.  (Settings) >  (System) >  (Language & region)
Then, select the first entry in the menu that opens. You can now select the language you want.

Related Topic

- [Volume and vibration](#)
- [Sounds and tones](#)
- [Display settings](#)
- [Date and time](#)
- [Quick settings panel](#)
- [Connecting your device to USB devices](#)

TP0001866301

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Volume and vibration

The volume and vibration can be changed either by using the volume button or by changing a setting. You can change the media, in-call, ring, notification, and alarm volumes. Additionally, you can set your device to vibrate or turn the operation sounds on or off.


Note

- App settings can override the selected volume and vibration settings.


Hint

- With the following mode, you can silence your device by muting sound and stopping vibrations.
[Do Not Disturb]
- If you want to turn off only the operation sounds, find and tap as follows.
[Settings] > [Sound & vibration]
Then, tap the switches for the dial pad, screen lock operation sound, charging start sound, and touch/click sound to turn them off.

Changing the volume

1. Press the volume up or down button to change the media volume.
The media volume slider appears and the media volume is changed. You can also change the media volume by dragging the slider.
2. To change the in-call, ring, notification, and alarm volumes, tap the following icon, and then adjust the volume using each slider.
 (More)
To adjust other sound and vibration settings, tap the following button.
[Settings]

Activating the vibrating mode

1. Press the volume up or down button.
2. Tap the icon displayed above the slider, and then select the following icon.
 (Vibrate)

Setting vibrations and haptics

1. Find and tap as follows.
[Settings] > [Sound & vibration] > [Vibration & haptics]
2. Tap the switch to enable the function.
[Use vibration & haptics]
3. Drag the sliders to individually adjust the intensity of the vibration for ringing, notifications, alarms, touch feedback, and media.

- [Settings menu](#)
- [Limiting interruptions \(Modes\)](#)

TP0002887081

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

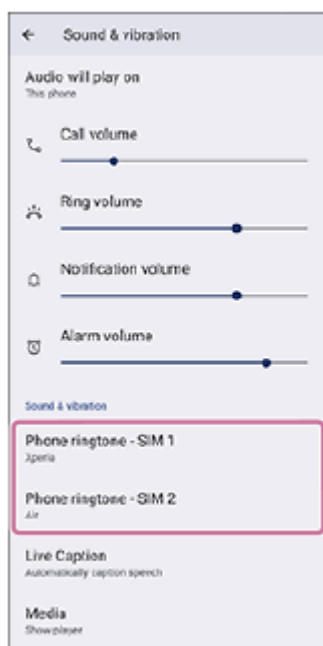
Xperia 1 VIII XQ-GE54/XQ-GE74

Sounds and tones

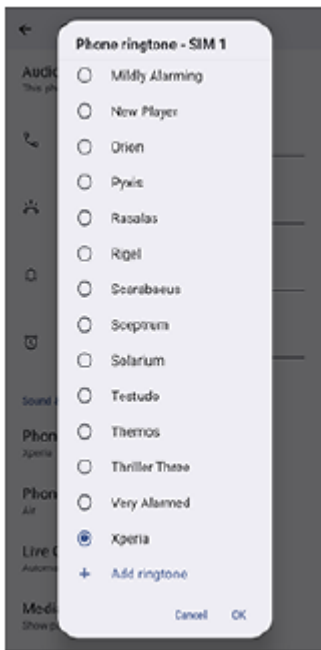
Setting the ringtone

You can set different ringtones for each SIM. You can also select a desired music file as a ringtone.

1. Find and tap as follows.
[Settings] > [Sound & vibration]
2. Select the SIM for which you want to set the ringtone.
[Phone ringtone - SIM 1] or [Phone ringtone - SIM 2]



3. Select a sound from the list.
To select a music file that is not in the list, tap the following.
[Add ringtone]



4. To confirm, tap the following.
[OK]

Setting the notification sound

1. Find and tap as follows.
[Settings] > [Sound & vibration] > [Default notification sound]
2. Select a sound from the list.
To select a music file that is not in the list, tap the following.
[Add notification]
3. To confirm, tap the following.
[OK]

Hint

- To turn off all ringtone and/or notification sounds and set your device to vibrate only, select the following from the list.
[None]

Related Topic

- [Settings menu](#)

TP0002887082

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Limiting interruptions (Modes)

You can decide when to block notifications to help you concentrate in specific situations, such as while sleeping, working, or driving.


1 Swipe down twice from the top of the screen to open the Quick settings panel.

2 Swipe left or right to find the following function, and then tap it.

 (Modes)

If you cannot find the icon in the Quick settings panel, you can add it to the panel.

Tap the following icon.

 (Edit)

Then, touch and hold the following icon to move it to the upper part of the screen.

 (Modes)

3 Tap the settings you want to turn on or off.

To adjust detailed settings, tap the following button.

[Settings]

- **Do Not Disturb:** You can minimize notifications by only allowing the notifications you need.
- **Bedtime:** You can set clock alarms, dim the screen, and block notifications.
- **Driving:** You can block notifications so you can focus on driving.
- **Create your own mode:** You can customize the Modes. Select an icon and enter a mode name. Then, tap the following button and set the desired items.

[Done]

Hint

- You can also turn Modes on or off and adjust detailed settings by performing the following procedure.
[Settings] > [Modes]

Related Topic

- [Quick settings panel](#)
- [Settings menu](#)

TP1001107917

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Display settings

You can change the screen's behavior, brightness, viewing size, and quality. You can also adjust the image quality of photos and videos.

1 Find and tap as follows.
[Settings] > [Display]

2 Tap the setting you want to change.

Use the sliders, tap the switches, or select options to adjust.

Image quality settings

- **Recommended**

The image quality settings are optimized for the use of this device and the displayed content.

- **Custom**

You can customize the picture mode and white balance.

Standard mode: This mode displays impressive visuals with high-quality textures. You can enjoy beautiful images with more vibrant colors. When this mode is turned on, you can use the following mode, which automatically applies the creator mode only to registered apps.

[Auto creator mode]

It is recommended that you register the apps you use for watching content such as movies. To register or remove apps to which the creator mode is applied, tap the following.

[Auto creator mode]

Creator mode: This mode is recommended for camera shooting, image editing, and viewing content such as movies. This mode accurately displays the creator's intended vision.

Adaptive color: This function automatically adjusts the screen color according to the environment and conditions of use.

Real-time HDR drive: This function improves the visibility of HDR content under high illuminance. HDR content can be displayed with optimized color reproducibility without degrading the original video signal or quality.

White balance: You can adjust the white balance of your display. Tap the switch to enable changes to the setting.

[Set manually]

Then, select one of the preset settings. You can also use the sliders to adjust the white balance.

Other display settings

- **High refresh rate:** You can set the refresh rate to max 120 Hz for a smoother display.
- **Brightness level:** You can adjust the brightness level with the slider.
- **Adaptive brightness:** You can optimize brightness based on the surrounding light. Sunlight Vision is also enabled, making it easier to view your screen outdoors.
- **Lock screen:** You can set which items to display on the lock screen and when to display them.
- **Screen timeout:** You can change how long your screen stays active before it turns off.
- **Dark theme:** You can display the screen with a dark background.
- **Night Light:** You can switch the color of the screen to amber. This makes it easier to look at your screen.

- **Auto-rotate screen:** You can set the screen to rotate automatically when the device is turned, or set it to stay in portrait view.
- **Prevent accidental operations with screen off:** You can prevent your device from being activated by mistake while placed in a pocket or a bag.

Note

- When the STAMINA mode is turned on, the following setting cannot be used.
[High refresh rate]
- Your device is equipped with an OLED panel. If the same image is displayed for a long period of time, image retention may occur. This is not a malfunction. Avoid displaying the same image for long periods of time to reduce the risk of image retention.
- If you set the screen brightness to a higher level than necessary or display the screen for an extremely long period of time, the brightness may partially decrease, or the color may change. In addition, depending on the viewing angle, unevenness in color or brightness and changes in color may occur. These are due to the structure of the OLED panel and are not a malfunction.

Related Topic

- [Home screen](#)
- [Lock screen](#)
- [Settings menu](#)

TP0001866006

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Using location services

Location services allow apps such as Maps and the camera to use information from your mobile or Wi-Fi network as well as GPS (Global Positioning System) information to determine your approximate location.

In order to use your device to find out where you are, you need to enable location services.

For more information, go to the following link.

support.google.com/

- 1 Find and tap as follows.
[Settings] > [Location]
- 2 Tap the switch to enable or disable location services.

To improve GPS accuracy

The first time you use the GPS function in your device, it can take a few minutes for your location to be found. To help the search, make sure you have a clear view of the sky. Stand still and do not cover the GPS antenna. GPS signals can pass through clouds and plastic, but not through most solid objects such as buildings and mountains. If your location is not found after a few minutes, move to another location.

Related Topic

- [Part names](#)
- [Settings menu](#)

TP0001866136

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Date and time

You can change the date and time on your device.

- 1 Find and tap as follows.**
[Settings] > [System] > [Date & time]
- 2 Tap the desired item to edit and change the values.**
 - To set the date or time manually, tap the following switch to disable the function.
[Automatic date and time]
 - To set the time zone manually, tap the following switch to disable the function.
[Automatic time zone]
 - To set the time zone using your location, tap the following switch to enable the function.
[Use location for time zone]

Related Topic

- [Settings menu](#)
- [Alarm](#)
- [Using location services](#)

TP0002291998

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Battery information

Batteries are consumable, and their performance depends on the environment in which they are used. Refer to the following information for proper battery usage.

1 Find and tap as follows.

[Settings] > [System] > [Device diagnostics] > [Component health] > [Battery status]

You can check battery information including the battery's health, manufacturing date, first usage date, number of charge/discharge cycles, and maximum battery capacity.

Hint

- Continuous use or charging of your device in high- or low-temperature environments may cause the battery to deteriorate.
- Refrain from fully charging the battery for long periods of time, as this may reduce the maximum capacity of the battery (the standard battery capacity compared to the capacity when it was new).
- The battery care function can be used to extend the battery life of your device. For additional information, refer to the appropriate topic listed in the section below.
“Related Topic”
- Fast charging may increase the temperature of lithium-ion batteries, but proper temperature management can prevent the degradation of performance and a decrease in the maximum capacity of the battery.
- Your device is equipped with a control function to prevent battery deterioration, such as by slowing down the charging speed when the battery becomes extremely hot.

Related Topic

- [Settings menu](#)
- [Battery Care](#)

TP1002003345

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Battery Care

Battery Care increases the lifespan of your battery. This feature detects your charging patterns and estimates the start and end time of your regular charging period. Your device charges at a regular speed until it is 90% charged, and then the charging rate is controlled so that your battery reaches 100% just before you disconnect the charger. You can manually customize the start and end times of the charging period. For a better battery lifespan, you can also set a charging limit so that the battery always only charges up to 80% or 90%.

Note

- Battery Care will not control the charging rate until it detects a regular charging cycle of more than several hours.

- 1 Find and tap as follows.**
[Settings] > [Battery] > [Battery Care]
- 2 Tap the switch to enable or disable the function.**
[Use Battery Care]
- 3 Follow the on-screen instructions, and then select an option.**

The following option is selected by default.

[Auto]

Hint

- Learned patterns of the regular charging cycle are saved by Battery Care. Even if the function has been disabled, it adopts to the learned patterns after enabling the function again.

Related Topic

- [Settings menu](#)

TP0001866598

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

STAMINA mode

The STAMINA mode prolongs the time until the battery needs charging by disabling some functions of the device. When you turn on the STAMINA mode, the display switches to the Dark theme mode.

Depending on the STAMINA level, different features will be restricted or disabled in order to reduce battery consumption. You can set the STAMINA mode to turn on or off automatically according to the battery level.

Follow the on-screen instructions for detailed settings.

- 1 Find and tap as follows.**
[Settings] > [Battery] > [STAMINA mode]
- 2 Tap the switch to enable the function.**
[Use STAMINA mode]

Hint

- To make specific apps exempt from the STAMINA mode, set the background usage of each app to unrestricted. Find and tap as follows.
[Settings] > [Apps] > the desired app > [App battery usage]
If the following switch is turned off, tap the switch to enable background usage.
[Allow background usage]
Then, tap as follows.
[Allow background usage] > [Unrestricted]

Related Topic

- [Settings menu](#)

TP0002333853

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Maximizing battery usage

Your device has an embedded battery. To get the most use from it, keep track of the power consumed by different apps and features.

You can also use Battery Care to increase the battery's lifetime.

In addition, you can disable the background battery usage of individual apps.

To check and set battery usage for apps

1. Find and tap as follows.

[Settings] > [Battery]

The remaining battery percentage and the estimated remaining battery time, etc. will be displayed.

2. Tap the following.

[Battery usage]

You can view a list of apps and features that have consumed battery power since the last full charge.

3. Select an app whose background battery usage you want to disable, and then tap the following switch to turn it off.

[Allow background usage]

General usage tips to improve battery performance

The following tips can help you improve battery performance.

- Lower the screen brightness level.
- Turn off the Bluetooth function, Wi-Fi, and location services in order to reduce power consumption.
- Turn off your device or use Airplane mode if you are in an area with no or low network coverage. Otherwise, your device repeatedly scans for available networks, and this consumes power.
- Use a Wi-Fi network instead of roaming when abroad. Roaming is scanning for your home network and puts additional demands on your battery as your device must transmit with a higher output power.
- Change the synchronization settings for your calendar and contacts.
- Check the apps that have a high battery consumption and consider the battery saving tips provided on your device for these apps.
- Change the notification level for an app.
- Turn off the location-sharing permission for an app.
- Uninstall apps that you are not using.
- Use a Sony original handsfree device to listen to music. Handsfree devices consume less battery than your device's loudspeakers.
- Restart your device every now and then.

Related Topic

- [Charging your device](#)
- [Battery Care](#)
- [Display settings](#)
- [Turning the Bluetooth function on or off](#)
- [Using location services](#)
- [Restarting and resetting your device](#)

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Setting the playback sound quality

You can enhance the sound quality when playing music or videos by using audio effects. You can select one of the preset settings or customize the usage and detailed settings of effects.

With 360 Reality Audio, you can also personalize the sound quality.

- 1 **Find and tap as follows.**
[Settings] > [Sound & vibration] > [Playback quality]
- 2 **Tap the switch to enable the function.**
[Audio effect]
- 3 **Select the desired setting.**

To customize audio effect settings

If you select the custom setting in the audio effect settings for playback quality, you can customize the usage and detailed settings of effects (Dolby Sound, 360 Upmix, and DSEE Ultimate).

1. Find and tap as follows.
[Settings] > [Sound & vibration] > [Playback quality]
2. Tap the switch to enable the function.
[Audio effect]
3. Select the following and set the effect you want to apply.
[Custom]
 - [Music apps]: The selected effect is applied to the music apps.
 - [Video/other apps]: The selected effect is applied to apps other than music apps.

You can configure detailed settings for each effect by tapping the effect name.

Note

- The sound quality of the original sound source may take priority over the audio effects depending on the content or the app you are using.

Hint

- To enjoy High-Resolution Audio with its original quality, make one of the following settings.
 - Tap the switch to disable the function.
[Audio effect]
 - Tap the switch to enable the function, and select the setting that prioritize audio quality.
[Audio effect] > [Enhance sound quality]
 - Tap the switch to enable the function, select the custom setting, and then apply DSEE Ultimate in the effect settings.
[Audio effect] > [Custom] > [Music apps] or [Video/other apps] > [DSEE Ultimate]
- 360 Upmix is effective only when you are using an app compatible with 360 Upmix.

To personalize sound quality using 360 Reality Audio

With 360 Reality Audio, music surrounds and immerses you as different sounds materialize from points all around your head.

Headphones certified for 360 Reality Audio allow you to optimize your experience by analyzing your individual ear shape and enjoy the ultimate immersive music experience.

1. Find and tap as follows.
[Settings] > [Sound & vibration] > [Playback quality]
2. Tap the following, and then follow the on-screen instructions.
[360 Reality Audio]

Related Topic

- [Settings menu](#)

TP1001618137

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Reducing wind noise when recording

You can reduce the noise produced by wind hitting the microphone when recording videos or audio without losing the original audio quality.

- 1 Find and tap as follows.**
[Settings] > [Sound & vibration] > [Recording quality]
 - 2 Tap the switch to enable the function.**
[Wind noise reduction]
-

Related Topic

- [Settings menu](#)
- [Frequently used features \(Video\)](#)
- [Recording videos \(Pro video\)](#)

TP0002936002

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Smart call handling

You can handle incoming calls without touching the screen by turning on the Smart call handling function. Once activated, you can handle calls in the following way.

- To answer a call, bring the device to your ear.
- To reject a call, shake the device.
- To turn the ringer off, place the device face down.

1 Find and tap as follows.
[Settings] > [System] > [Gestures] > [Smart call handling]

2 Tap the switch to enable or disable the function.

Related Topic

- [Settings menu](#)


TP0001886285

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Before updating your device

You should update the software on your device to get the latest functionality, enhancements, and bug fixes in order to ensure optimal performance. When a software update is available, the following icon appears in the status bar.

 (System update)

You can also check for new updates manually.

The easiest way to install a software update is to do it wirelessly from your device.

Before updating your device, consider the following:

- Ensure you have sufficient storage capacity.
- System updates can cause the features on your device to appear differently than indicated in this Help Guide. The Android version might not be affected after an update.

To check for new software

1. Find and tap as follows.

[Settings] > [System] > [System updates]

Related Topic

- [Updating your device wirelessly](#)
- [Settings menu](#)

TP0001866472

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Updating your device wirelessly

Use the Software update app to update your device software wirelessly. The updates you can download over a mobile network depend on your operator. It is recommended to use a Wi-Fi network instead of a mobile network to download new software so that you can avoid data traffic costs.

- 1 Find and tap as follows.**
[Settings] > [System] > [System updates]
- 2 Follow the on-screen instructions.**

To set up automatic download of system updates

1. Find and tap as follows.
[Settings] > [System] > [System updates]
2. Tap as follows.
⋮ (More) > [Settings] > [Auto update system]
3. Select the preferred option.

Related Topic

- [Before updating your device](#)
- [Settings menu](#)
- [App updates](#)


TP0001866025

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

App updates

If the automatic update feature is enabled, your apps get updated without you being asked, so you may not realize that large volumes of data are being downloaded. In order to avoid potentially high data transfer costs, you can disable automatic updates or enable automatic updates only over Wi-Fi connection. You have to disable the automatic update feature on Google Play to avoid the automatic updating of apps.

- 1 Find and tap the icon.**
 (Google Play)
- 2 Tap the account icon, and then find and tap the auto update apps menu in the settings menu.**
- 3 Select the preferred option.**

Related Topic

- [Setting up a Google account on your device](#)

TP0001865979

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Restarting and resetting your device

You can force your device to restart or shut down if it stops responding or will not restart normally. No settings or personal data get deleted.

You can also reset your device to its original factory settings. This procedure is sometimes necessary if your device stops functioning properly, but note that you should first back up your data, as resetting your device will erase all your data from your device.

If your device fails to turn on or you want to reset your device's software, you can use Xperia Companion to repair your device. For more information on downloading and using Xperia Companion, search for Xperia Companion on the Sony customer support website.

Restarting your device

Note

- Your device may fail to restart if the battery level is low. Connect your device to a charger and try restarting again.

1. Press the volume up button and power button at the same time.
2. In the menu that opens, tap the following.
[Restart]
The device restarts automatically.

Forcing the device to restart or shut down

1. Long press the power button and the volume up button at the same time until your device vibrates.
2. Depending on whether you wish to force the device to restart or shut down, proceed as follows.
 - If you wish to forcibly restart the device, release the buttons at this point. The device restarts.
 - If you wish to forcibly shut down the device, continue pressing the buttons. After a few more seconds, the device vibrates three times and turns off.

Hint

- If your device does not turn on, forcing the device to restart may resolve the issue.

Performing a factory data reset

Note

- To avoid permanent damage to your device, do not interrupt a factory data reset procedure.
- Back up any data saved to the internal storage of your device. Resetting will erase all your data from your device.

1. Find and tap as follows.
[Settings] > [System] > [Reset options]
2. Tap as follows.
[Erase all data (factory reset)] > [Erase all data]
3. If required, draw your screen unlock pattern or enter your screen unlock password or PIN to continue.
4. To confirm, tap the following.

[Erase all data]

Hint

- Your device does not revert to an earlier software version of Android when you perform a factory data reset.

Related Topic

- [Repairing the device software using Xperia Companion](#)
- [Settings menu](#)

TP0002887091

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Repairing the device software using Xperia Companion

You can use Xperia Companion to repair your device's software. If you forget your screen unlock password, PIN or pattern, you can use the device repair feature in Xperia Companion to erase the security layer. You need to provide your Google account login details to perform this operation. By running the repair feature, your device's software will be reinstalled, and your personal data will be deleted in the process.

If your device seems to have frozen, restarts repeatedly, or does not start at all after you update the Xperia software, after you perform a software repair, or after a factory data reset, try forcing the device to shut down and then turning it back on. If the problem persists, force the device to shut down and then perform a software repair.

Note

- Before performing a software repair, make sure you know your Google account username and password. Depending on your security settings, you may need to enter them in order to restart the device after a software repair.

- 1 **If Xperia Companion is not installed on your computer, visit the Sony customer support website and search for Xperia Companion to download it.**
- 2 **Open the Xperia Companion software on the computer.**
- 3 **Follow the instructions that appear on the screen to reinstall the software and complete the repair.**

Related Topic

- [Restarting and resetting your device](#)

TP0001866419

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Resetting your apps

You can reset an app or clear app data if your app stops responding or causes issues with your device. Resetting app preferences does not delete any app data from your device.

- 1 Find and tap as follows.
[Settings] > [Apps]
- 2 Tap one of the following to show the All apps screen.
[See all apps] or [All apps]
- 3 Tap as follows.
⋮ (More) > [Reset app preferences] > [Reset apps]

To clear app data

1. Find and tap as follows.
[Settings] > [Apps]
2. Select an app or service, and then tap as follows.
[Storage & cache] > [Clear storage] > [Delete]

To clear app cache

1. Find and tap as follows.
[Settings] > [Apps]
2. Select an app or service, and then tap as follows.
[Storage & cache] > [Clear cache]

To clear the app default setting

1. Find and tap as follows.
[Settings] > [Apps]
2. Select an app or service, and then tap as follows.
[Open by default] > [Clear default preferences]

Note

- The option to clear the app data, cache, or default setting is not available for every app or service.

Related Topic

- [Settings menu](#)

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Viewing the storage status

The internal storage stores downloaded or transferred content along with personal settings and data, and it tends to fill up as a result of normal usage. If the device starts to slow down, or apps suddenly shut down, you should consider the following.

- Close running apps that you are not using.
- Uninstall downloaded apps that you do not use.
- Transfer photos, videos, and music from the internal storage to the microSD card or a Google service.

Note

- If your device cannot read the content on the microSD card, you may need to format the card. Note that when you format the card, all content is erased.

Hint

- You can purchase a microSD card separately.
- A microSD card with Video Speed Class 30 (V30) or above is recommended when you select a microSD card as the save destination in the Camera app.

To view the storage status

1. Find and tap as follows.
[Settings] > [Storage]

Related Topic

- [Freeing up space on the internal storage](#)
- [Stopping apps and services from running](#)
- [Synchronizing data using a Google account](#)
- [Transferring content using a microSD card](#)
- [Formatting the microSD card](#)
- [Settings menu](#)

TP0001866217

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Freeing up space on the internal storage

If the device starts to slow down, or apps suddenly shut down, freeing up space on the internal storage may solve the problem. Delete files and uninstall apps that you are not using to free up space.

1 Find and tap as follows.

[Settings] > [Storage]

2 Tap the following.

[Free up space]

3 Delete folders or files, or uninstall apps.

- To delete folders or files, select the internal storage folder, select a folder or file to delete, tap the following icon, and then delete it.
⋮ (More)
- To uninstall apps, select the apps folder, tap the following icon for an app that you do not use, and then uninstall the app.
⋮ (More)

Hint

- You can free up storage space by deleting files in the Trash. Display the Trash as follows, and then select unnecessary files and delete them.
[Settings] > [Storage] > [Trash]

Related Topic

- [Settings menu](#)
- [Viewing the storage status](#)

TP0002522280

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Stopping apps and services from running

If the performance of your device or apps is not optimal, try stopping apps and services from running.

- 1 Find and tap as follows.**
[Settings] > [Apps]
 - 2 Select an app or service, then tap as follows.**
[Force stop] > [OK]
-

Related Topic

- [Settings menu](#)
- [Viewing the storage status](#)

TP0001866095

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Formatting the microSD card

If your device cannot read content on the microSD card, format the microSD card on your device.

- 1 Find and tap as follows.**
[Settings] > [Storage] > [This device] > the name of your microSD
- 2 Tap as follows, and then perform formatting on the next confirmation dialog.**
⋮ (More) > [Format]

Note

- All content on the microSD card gets erased when you format it. Make sure you first make backups of all data that you want to save.

Related Topic

- [Settings menu](#)

TP0001866177

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Mobile data connection

You need the correct internet settings to access the internet with a mobile data connection.

- To set mobile network options, find and tap as follows, and then select a SIM.
[Settings] > [Network & internet] > [SIMs]
- Your device is set to automatically connect to the internet when you launch an app that needs an internet connection. (The setting may differ depending on your network operator.)
If you are unable to connect to the internet automatically or if you are instructed to do so by your network operator, follow the setting procedure indicated by your network operator to set the access point to connect to the internet.
- To set, check, or change the access point, find and tap as follows.
[Settings] > [Network & internet] > [SIMs]
Then, select a SIM and tap the following.
[Access Point Names]

Related Topic

- [Settings menu](#)

TP0001866350

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Using the tethering function

The tethering function allows you to use a mobile device such as a smartphone as a modem to connect USB-compatible devices, wired-LAN-cable-compatible devices, wireless-LAN (Wi-Fi)-compatible devices, or Bluetooth-compatible devices to the internet. Wi-Fi tethering, USB tethering, Ethernet tethering, and Bluetooth tethering are supported.

Note

- A communications contract is required to use the tethering function.

Using the Wi-Fi tethering function

You can use your device as a wireless LAN (Wi-Fi) access point to connect multiple wireless-LAN-compatible devices to the internet at the same time.

1. Tap as follows.
[Settings] > [Network & internet] > [Hotspot & tethering]
2. Tap the following.
[Wi-Fi hotspot]
Then, tap the following switch to activate the function.
[Use Wi-Fi hotspot]

Changing the Wi-Fi tethering settings


You can change the default hotspot name, security system, hotspot password, and other Wi-Fi hotspot settings of your device.

1. Tap as follows.
[Settings] > [Network & internet] > [Hotspot & tethering] > [Wi-Fi hotspot]
2. Tap the desired item to change the settings.

Note

- If you are using a Wi-Fi hotspot in the 6 GHz band, select a security system from among the following.
[WPA3-Personal]/[WPA2/WPA3-Personal]/[Enhanced Open]

Hint

- The default setting for the hotspot name is "Xperia_XXXX" (XXXX is a four-digit number).
- Set a password if the following is displayed when you change the security system.
[Hotspot password]
The password for the Wi-Fi hotspot is set randomly by default, but you can change the password as you like.
- Tap the icon to display a QR code with Wi-Fi hotspot information.
 (QR code)
You can easily use a Wi-Fi hotspot by scanning the QR code.

Using USB tethering, Bluetooth tethering, or Ethernet tethering

1. Tap as follows.

[Settings] > [Network & internet] > [Hotspot & tethering]

2. Connect your device to a compatible device.

- For USB tethering, connect your device to a computer using a USB Type-C cable.
- For Bluetooth tethering, first pair your device with the Bluetooth device. Then, set the connection method for your device on the Bluetooth device. For operations from the Bluetooth device, refer to the instruction manual of the Bluetooth device.
- For Ethernet tethering, connect your device to a computer or other device using a USB-LAN adapter and a wired LAN cable.

3. Tap one of the following switches to enable the tethering function.

[USB tethering] / [Bluetooth tethering] / [Ethernet tethering]

Hint

- The following operating system (OS) is required for USB tethering.
 - Microsoft® Windows® 11

Related Topic

- [Settings menu](#)

TP1002002442

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Controlling data usage

You can keep track of the amount of data transferred to and from your device over your mobile data or Wi-Fi connection during a given period. For example, you can view the amount of data used by individual apps. For data transferred over your mobile data connection, you can also set data usage warnings and limits to avoid additional charges.

Helping reduce data usage

1. Find and tap as follows.
[Settings] > [Network & internet] > [Data Saver]
2. Tap the switch to enable the function.

Setting a data usage warning or a mobile data limit

1. Make sure that mobile data traffic is turned on.
2. Find and tap as follows, and then tap the name of the SIM that you want to set.
[Settings] > [Network & internet] > [SIMs]
3. Tap the following.
[Data warning & limit]
4. Depending on whether you want to set a data warning or a data limit, proceed as follows.
 - To set a data usage warning, tap the following switch to enable the function.
[Set data warning]
Then, tap the following to change the warning level.
[Data warning]
 - To set a mobile data limit, tap the following switch to enable the function.
[Set data limit]
Then, tap the following setting to change the data usage limit.
[Data limit]

Hint

- You can set the date when the usage cycle resets. Tap the following to set the reset date.
[Data warning & limit]: [Mobile data usage cycle]

Note

- Once your mobile data usage reaches the set limit, mobile data traffic on your device gets turned off automatically.

Checking your data usage

1. Find and tap as follows.
[Settings] > [Network & internet]
2. Depending on whether you want to check mobile data usage or Wi-Fi data usage, proceed as follows.
 - To check mobile data usage, tap the following.
[SIMs]
Then, tap the name of the SIM that you want to check, and tap the following.

[App data usage]

- To check Wi-Fi data usage, tap as follows.
[Internet] > [Non-carrier data usage]

Controlling the data usage of individual apps

1. Find and tap as follows.
[Settings] > [Apps]
2. Tap the app that you want to control, and then tap the following.
[Mobile data usage] or [Wi-Fi data usage]
3. Edit the options as desired.

Note

- The performance of individual apps may be affected if you change the related data usage settings.

Related Topic

- [Settings menu](#)

TP0002887087

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Turning the Bluetooth function on or off

Use the Bluetooth function to send files to other Bluetooth compatible devices or to connect to handsfree devices. Bluetooth connections work better within a range of about 10 m, with no solid objects in between. Pairing is necessary to connect to other Bluetooth devices.

- 1 Find and tap as follows.**
[Settings] > [Connected devices] > [Connection preferences] > [Bluetooth]
- 2 Tap the switch to enable or disable the function.**
[Use Bluetooth]

Hint

- You can also turn the Bluetooth function on or off from the Quick settings panel.

Note

- Your device cannot connect wirelessly to all types of Bluetooth devices. Sony does not guarantee that all Bluetooth devices are compatible with your device.
- To secure Bluetooth communications, your device supports a security function compliant with Bluetooth standards. However, security may be insufficient depending on the settings, etc. Be aware of security risks when using the Bluetooth function.
- Please note that Sony is not responsible for any data leakage that might occur when communicating via the Bluetooth connection.

Related Topic

- [Pairing with another Bluetooth device](#)
- [Settings menu](#)
- [Naming your device](#)
- [Pairing with a Bluetooth remote commander or grip](#)
- [Sending and receiving data using Bluetooth technology](#)

TP0001866145

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Naming your device

You can give your device a name. This name is shown to other devices after you have turned on the Bluetooth function and your device is set to visible.

- 1 Find and tap as follows.**
[Settings] > [Connected devices] > [Pair new device] > [Device name]
- 2 Enter a name for your device.**
- 3 Tap the following.**
[Rename]

Related Topic

- [Turning the Bluetooth function on or off](#)
- [Settings menu](#)

TP0001866400

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Pairing with another Bluetooth device

Pairing is necessary to connect your device to other Bluetooth devices.

Once you pair your device with another Bluetooth device, your device remembers this pairing.

Make sure that the device you want to pair with has the Bluetooth function activated and is visible to other Bluetooth devices.

- 1 **Find and tap as follows.**
[Settings] > [Connected devices] > [Pair new device]

A list of the available Bluetooth devices appears.

- 2 **Tap the Bluetooth device that you want to pair with.**


Hint

- Your device supports LE Audio. LE Audio is a sound communication standard for Bluetooth technology.
- Separated LE Audio devices, such as truly wireless earbuds or surround speakers, will be recognized and paired as one device. However, some devices may be recognized individually.
- For details about the displayed name of the LE Audio device, refer to the instruction manual for the LE Audio device.

To connect your device to another Bluetooth device

1. Find and tap as follows.
[Settings] > [Connected devices]
2. Tap the Bluetooth device name to which you want to connect under the following.
[Saved devices]

To unpair a Bluetooth device

1. Find and tap as follows.
[Settings] > [Connected devices]
2. Find the following setting.
[Saved devices]
Then, tap the icon beside the name of the device to unpair.
 (Settings)
3. Tap as follows.
[Forget] > [Forget device]

Note

- Some Bluetooth devices, for example, most Bluetooth headsets, require you to both pair and connect with the other device.
- When pairing with a Bluetooth remote commander or grip, perform pairing using the following setting in the Camera app.

Related Topic

- [Turning the Bluetooth function on or off](#)
- [Settings menu](#)
- [Naming your device](#)
- [Pairing with a Bluetooth remote commander or grip](#)
- [Sending and receiving data using Bluetooth technology](#)
- [Audio sharing \(Broadcasting\) \(Bluetooth LE Audio\)](#)

TP0001866250

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Pairing with a Bluetooth remote commander or grip

You can operate the Camera app on your Xperia device with a Bluetooth remote commander or grip manufactured by Sony (sold separately).

For details on compatible remote commanders and grips, visit the Sony website for your area or consult your Sony dealer or local authorized Sony service facility.

Refer to the instruction manual for the Bluetooth remote commander or grip as well.



- 1 On your Xperia device, launch the Camera app.**
- 2 On your Xperia device, tap as follows depending on the mode.**
[Pro photo] / [Pro video]:
[MENU] > [Setup] > [Bluetooth remote control]
In modes other than those above, tap as follows.
⚙️ (Settings) > [Menu] > [Bluetooth remote control]
- 3 On your Xperia device, tap the switch to enable the function.**
[Use remote control]
- 4 On your Xperia device, tap the following.**
[Pair new controller]
- 5 On the Bluetooth remote commander, perform pairing.**
GP-VPT3 or RMT-VP2:
Make sure that the ZOOM/FOCUS/LOCK switch on the Bluetooth remote commander is not set to the LOCK position. Then, press and hold the MOVIE button and the C1 button simultaneously for at least 3 seconds. For details, refer to the instruction manual for the Bluetooth remote commander.
- 6 On your Xperia device, follow the on-screen instructions.**
Select the following on the notification and dialog that appear when your Xperia device detects the Bluetooth remote commander.
[Pair & connect] > [Pair]
The name of the Bluetooth remote commander may be displayed as a Bluetooth address (numerals and letters).

Note

- When you perform a factory data reset, pairing information is also erased. To use the Bluetooth remote commander, perform pairing again.
- If the Bluetooth connection is unstable, remove any obstacles such as people or metal objects from between your Xperia device and the paired Bluetooth remote commander.
- If the function does not work properly, check the following notes and then try pairing again.
 - Confirm that the Bluetooth remote commander is not connected with other devices.
 - Confirm that you are not operating your Xperia device using other Bluetooth remote commander.
 - Check if the Airplane mode of your Xperia device is set to off.
 - Check if the Bluetooth function of your Xperia device is set to on.


– Unpair the Bluetooth remote commander.

Hint

- To change the name of the paired Bluetooth remote commander, find and tap as follows.
[Settings] > [Connected devices]
Then, tap the following icon beside the name of the paired Bluetooth remote commander.
 (Settings)
Tap the following icon.
 (Edit)

To use Camera endurance mode





Your device may limit certain functions as a precaution when under intensive use. By turning on Camera endurance mode, you can maintain high performance for a longer period of time.

1. Tap as follows depending on the mode.
[Pro photo] / [Pro video]:
[MENU] > [Setup] > [Bluetooth remote control]
In modes other than those above, tap as follows.
 (Settings) > [Menu] > [Bluetooth remote control]
2. Tap the following, and then follow the on-screen instructions to enable the function.
[Camera endurance mode]

Bluetooth remote commander connection status icons

You can check the connection status of the Bluetooth remote commander on the viewfinder when the following is set to on while using the Camera app.


[Bluetooth remote control]

-  (Bluetooth remote commander connection): Bluetooth remote commander operations are enabled.
-  (Bluetooth remote commander disconnection): Bluetooth remote commander operations are disabled.
-  (Camera endurance mode available): Camera endurance mode is turned on and available.
-  (Camera endurance mode unavailable): Camera endurance mode is turned on but unavailable because you are not using the Bluetooth remote commander to operate the Camera app.

Hint

- The Bluetooth connection is only active while you are operating your Xperia device using the Bluetooth remote commander.

To unpair the Bluetooth remote commander

1. Find and tap as follows.
[Settings] > [Connected devices]
2. Find the following.
[Saved devices]
Then, tap the icon beside the name of the Bluetooth remote commander to unpair.
 (Settings)
3. Tap as follows.
[Forget] > [Forget device]

To operate the Bluetooth remote commander

You can shoot images and record videos by pressing buttons on the Bluetooth remote commander. For more information about operating the Bluetooth remote commander, refer to the Help Guide for the Bluetooth remote commander.

Hint

- You can switch the lenses of the main camera by pressing the C1 button on the Bluetooth remote commander.

Related Topic

- [Turning the Bluetooth function on or off](#)
- [Mode overview \(Photo\)](#)
- [Mode overview \(Video\)](#)
- [Mode overview \(Pro photo\)](#)
- [Mode overview \(Pro video\)](#)
- [Additional camera settings](#)
- [Settings menu](#)

TP1000524560


Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Sending and receiving data using Bluetooth technology

Use Bluetooth technology to share data with other Bluetooth-compatible devices such as phones or computers. Make sure the Bluetooth function is turned on and your device is visible to other Bluetooth devices.

Sending data using Bluetooth technology

1. Open the app that contains the data you want to send.
2. Touch and hold or open the data, and then tap the icon.
 (Share)
3. Select the following, and then tap the name of the receiving device.
[Bluetooth]
Turn on the Bluetooth function if prompted.
Follow the on-screen instructions to complete the operation.

Receiving data using Bluetooth technology

1. On the transmitting device, send the data to your device.
2. When you are notified of an incoming file to your device, swipe down from the top of the screen and tap the notification to accept the file transfer.
3. Tap the following to start the file transfer.
[Accept]
To view the progress of the transfer, swipe down from the top of the screen.

Hint

- To confirm received data, swipe down from the top of the screen, tap the received data notification, and then tap the data you want to view.
- Files you have received using the Bluetooth connection are saved in the Downloads folder of the Files app.

Related Topic

- [Turning the Bluetooth function on or off](#)
- [Naming your device](#)
- [Pairing with another Bluetooth device](#)

TP1002002443

Smartphone
Xperia 1 VIII XQ-GE54/XQ-GE74

Audio sharing (Broadcasting) (Bluetooth LE Audio)

Audio sharing (Broadcasting) is a feature that uses LE Audio, which is a new sound communication standard for Bluetooth technology.

The Audio sharing function enables you to share audio content and enjoy it with two or more people. **(A)**

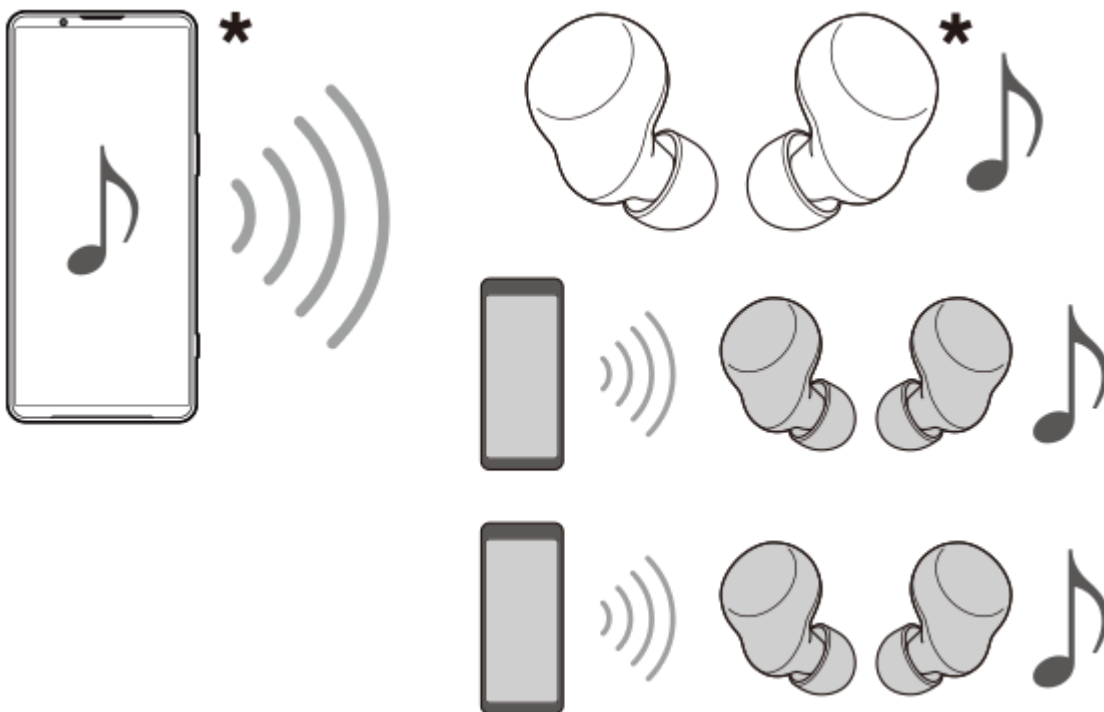
The Audio sharing function also enables you to listen to someone else's shared audio content from your headphones. **(B)**

The Audio sharing function of LE Audio must be supported by both the audio sharing and receiving devices. You must pair your device with the set of headphones supporting LE Audio that you will operate from your device.

This device is compatible with Auracast™.

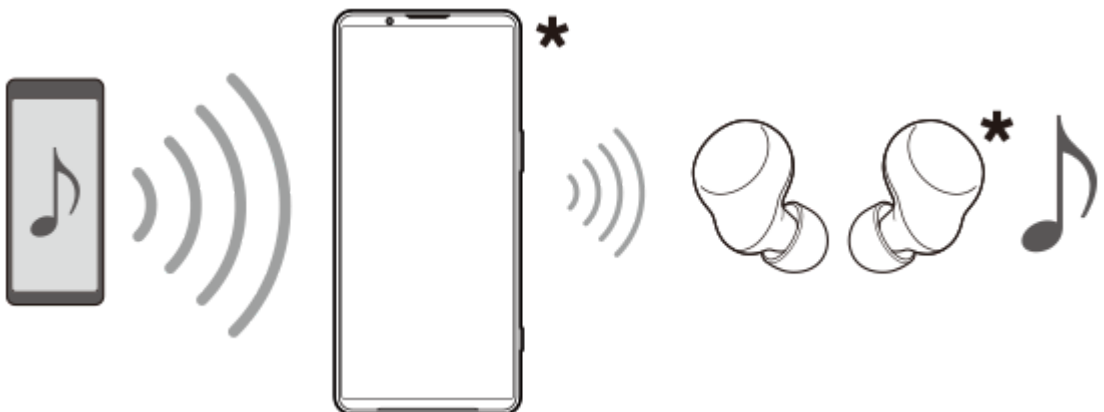
(A): Sharing audio from your device

* Your device and headphones are shown in white in the illustration.



(B): Listening to someone else's shared audio

* Your device and headphones are shown in white in the illustration.



1. Find and tap as follows.

[Settings] > [Connected devices] > [Connection preferences] > [Audio sharing]

2. Tap the switch to enable the function.

[Share audio]

Audio sharing will start, and you will be able to listen to the audio via the headphones paired with your device. To stop audio sharing, tap the switch to disable the function.

Note

- Shared audio is not output from the speaker of your device.

Hint

- You can also share audio from the Quick settings panel. In the Quick settings panel, tap as follows.
✳️ (Bluetooth) > [Share audio]
- You can also stop audio sharing from a notification. Swipe down from the top of the screen and tap the following in the notification panel.
[Audio sharing]: [Stop sharing]
- You can edit the audio-sharing device name and/or the password by tapping each setting under the following.
[Audio stream settings]
Note that the following switch is set to off.
[Share audio]

Listening to someone else's shared audio via the headphones paired with your device

1. Find and tap as follows.

[Settings] > [Connected devices] > [Connection preferences] > [Audio sharing] > [Find an audio stream]

- If you cannot find the setting, turn off the following switch.
[Share audio]

2. Tap the name of the device. Enter the password if prompted and tap the following.

[Connect]

Or, tap the following and scan the QR code of the audio sharing source.

[Scan QR code]

Reception of the shared audio will start, and you will be able to listen to the audio via the headphones paired with your device.

Tap the following to stop receiving the shared audio.

[Settings] > [Connected devices] > [Connection preferences] > [Audio sharing] > [Find an audio stream]

Then, tap the name of the device and tap the following.

[Disconnect]

Related Topic

- [Pairing with another Bluetooth device](#)
- [Settings menu](#)

TP1000672728

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

NFC (Near Field Communication)

NFC is a wireless technology with a maximum range of 1 cm, so the devices sharing data must be held close to each other.

The NFC detection area is located on the back of the device. Hold your device close to another device or an NFC reader. Make sure that both devices have the NFC function turned on.

Note

- Using certain apps, some NFC functions can be enabled even when the device is switched off. Note that not all devices support this feature.

To turn the NFC function on or off

1. Find and tap as follows.
[Settings] > [Connected devices] > [Connection preferences] > [NFC]
2. Tap the switch to enable or disable the function.
[Use NFC]

Note

- You may need to have Wi-Fi or the Bluetooth function activated on both devices for the connection to work.

Hint

- You can connect your device to other NFC compatible devices produced by Sony, such as a speaker or a headphone. When establishing this kind of connection, refer to the User guide of the compatible device for more information.

Related Topic

- [Part names](#)
- [Turning the Bluetooth function on or off](#)
- [Settings menu](#)

TP0001866553

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Using your device as a wallet

You can use your device to pay for goods without reaching for your real wallet and manage all payment services in one place. When making a payment, remember to turn on the NFC function before you touch your device to a card reader.

- 1 **Make sure NFC is enabled on your device.**
- 2 **Find and tap as follows.**
[Settings] > [Connected devices] > [Connection preferences] > [NFC] > [Contactless payments]
- 3 **Select the default wallet app.**

Note

- Mobile payment services may not be available in some countries/regions.

Related Topic

- [NFC \(Near Field Communication\)](#)
- [Settings menu](#)

TP0001866104

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Displaying the screen of your device on a TV via a wireless connection (Cast)


If your TV or other large display supports Google Cast™, you can enjoy content from your device on the TV or display without using a cable connection.

For more information, visit Cast Help at the following URL.

support.google.com/


Using Cast to display the screen of your device on a supported TV

The Cast feature is available from the following in the Quick settings panel.

 (Cast)

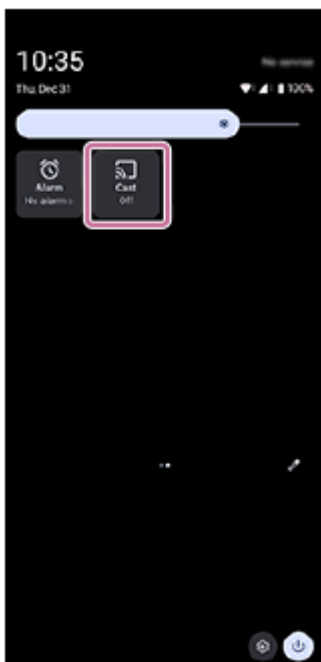
Make sure that your device is connected to a Wi-Fi network in advance.

1. Connect your device and the TV to the same Wi-Fi network.
2. Swipe down twice from the top of the screen to open the Quick settings panel on your device.
3. Swipe left or right to find the following function, and then tap it.

 (Cast)

Then, tap the following button.

[Settings]




Hint

- If you cannot find the icon in the Quick settings panel, you can add it to the panel.

Tap the following icon.

 (Edit)


Then, touch and hold the following icon to move it to the upper part of the screen.

 (Cast)

4. Tap the device to which you want to connect.

To stop Cast between devices

Find and tap as follows in the Quick settings panel.

 (Cast) > [Disconnect]

Note

- When using Cast, do not cover the Wi-Fi antenna area of your device.
- When using Cast, the image quality may sometimes be negatively impacted if there is interference from other Wi-Fi networks.

Hint

- You can also select and use the Cast function from the Settings menu.
Find and tap as follows.
[Settings] > [Connected devices] > [Connection preferences] > [Cast]
Then, tap the device to which you want to connect.
- You can display the screen of your device on the TV while using Cast-compliant apps such as YouTube. Tap the Cast button on the app screen, and then select your TV to display the screen of your device on the TV.
You may need to sign in to the app on the TV with the same Google account that you are using on your device, depending on the app that you are using.

Related Topic

- [Part names](#)
- [Settings menu](#)

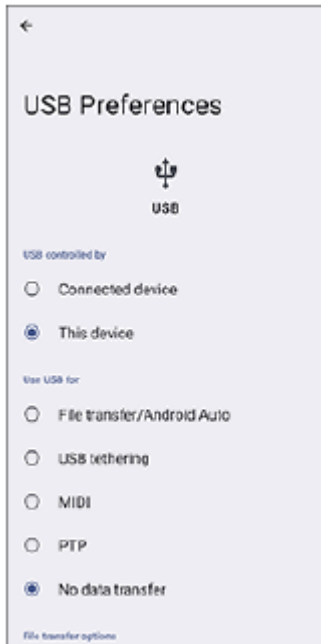
TP1000428578

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Connecting your device to USB devices

You can set the USB preferences according to the computer or USB device connected to your device. You can use a USB host adapter to connect your device to USB devices, such as USB mass storage devices, headphones, game controllers, USB keyboards, and USB mice.



- 1 Connect your device to the USB device using a USB cable.
- 2 Swipe down from the top of the screen to open the notification panel, and then tap the USB connection setting notification.
- 3 Tap the following, and then select an option.
[Tap for more options.]

Hint

- You can also set the USB preferences by finding and tapping as follows.
[Settings] > [Connected devices] > [USB]

USB Preferences

- **USB controlled by:** You can choose which device controls the other, your device, or the USB-connected device.
- **Use USB for:** You can choose the purpose of the USB connection.
 - **File transfer/Android Auto:** You can manage files or update the device software. This option is used with Microsoft® Windows® computers. Charging is enabled by default.
 - **USB tethering:** Your device can function as a tethering device.
 - **MIDI:** Your device can function as the MIDI input for musical instrument applications.
 - **PTP:** Your device is recognized as a camera. You can only transfer photos and videos.

- **No data transfer:** Just charge your device with the following setting.
[USB controlled by]: [This device]
You can use your device as a power supply and charge the other connected device with the following setting.
[USB controlled by]: [Connected device]

- **File transfer options**

- **Convert videos to AVC:** Videos are converted to AVC and transferred to the connected device.

Note

- Sony does not guarantee that all USB devices are supported by your device.
- This device has a capless USB port. If your device gets exposed to water, ensure that the port is completely dry before connecting a USB cable.

Related Topic

- [Settings menu](#)

TP0001866155

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Making sure your device is protected

Your device includes security options, strongly recommended in case of loss or theft.

There are several ways to protect your device, as listed below.

Find and tap as follows, and then tap the setting you want to change.

[Settings] > [Security]

- [Screen lock]: Set a security method for unlocking your screen.
- [Fingerprint]: Register fingerprints to use as a security method for unlocking your device or authenticating purchases.
- [More security settings] > [SIM lock]: Set to enter a PIN when using SIMs on your device.

For more information, go to the following URL.

support.google.com/android/

Note

- When using a security option to protect your device, it is crucial to remember the details provided at set up.

Related Topic

- [Settings menu](#)
- [Finding, locking, or erasing a lost device](#)

TP0001866451

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Finding the IMEI numbers of your device

Your device has unique identification numbers that are referred to as IMEI. You should keep a copy of these. You may require them if your device is stolen or when contacting support.

Viewing your IMEI numbers using the dialpad

1. Find and tap the icon.



2. Tap the icon.

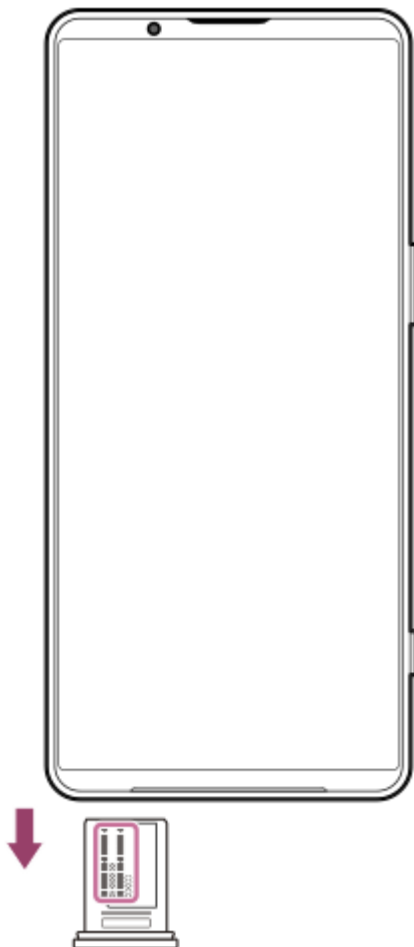


3. Enter the following into the keypad.

*#06#

The IMEI numbers are displayed automatically.

Viewing your IMEI numbers on the tray



1. Pull out the tray.

The IMEI numbers are displayed on the tray.

- Making sure your device is protected

TP0002887095

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Finding, locking, or erasing a lost device

Google offers a location and security web service called “Find Hub”. After you sign in to a Google account, “Find Hub” is turned on by default. If you lose your device, you can use “Find Hub” to find, lock, or erase it.

For more information, go to the following URL.

support.google.com/android/

TP0001866152

5-073-518-11 Copyright 2026 Sony Corporation

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

About this Help Guide

This is the Help Guide for the following model and software version.

Model name: Xperia 1 VIII

Software version: Android 16

If you are not sure which software version your device is running, you can check it in the Settings menu.

For information on common Android features and settings (such as Android basic settings, Wi-Fi settings, home screen settings, content transfer, app drawer navigation, notifications, and other Google application features), please refer to the following URL.

support.google.com/android/

Note

- System and application updates can present the features of your device in another way than described in this Help Guide. The Android version might not be affected in an update.
- All pictures used as sample pictures in this Help Guide are for illustrative purposes only and were not taken by the actual device.

To check the current software version and model name of your device

Find and tap as follows.

[Settings] > [About phone]

The current software version is displayed under the following.

[Build number]

The current model name is displayed under the following.

[Model]

Limitations to services and features

The services and features described in this Help Guide may not be supported in some countries/regions or by some networks or service providers. The GSM International Emergency Number can always be used in all countries/regions and networks and by all service providers, provided that the device is connected to the mobile network. Please contact your network operator or service provider to determine the availability of any specific service or feature and whether additional access or usage fees apply.

The use of certain features and applications described in this guide may require access to the internet. You may incur data connection charges when you connect to the internet with your device. Contact your wireless service provider for more information.

Related Topic

- [Before updating your device](#)
- [Updating your device wirelessly](#)
- [Settings menu](#)

TP1002002445

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Accessibility settings

Android provides many accessibility features.

1. Find and tap as follows to find the accessibility features.
[Settings] > [Accessibility]

This topic introduces the following features.

- [Voice Access]
- [Live Caption]
- [Audio adjustment] ([Mono audio], [Audio balance])
- [Accessibility shortcuts] ([Volume keys shortcut from lock screen])

Voice Access

Voice Access enables you to control your device hands-free. Use voice commands to open apps, tap buttons, scroll the screen, type text, and more. Voice Access is currently available in English, French, Italian, German, and Spanish only. To enable Voice Access, find and tap as follows.

[Settings] > [Accessibility] > [Voice Access]

Then, tap the following switch and follow the on-screen instructions.

[Use Voice Access]

Live Caption

Live Caption detects speech on your device and automatically generates captions.

To enable Live Caption, find and tap as follows.

[Settings] > [Accessibility] > [Live Caption]

Then, tap the following switch.

[Use Live Caption]

Audio adjustment

You can adjust the audio to mono audio or adjust the left or right audio balance.

To adjust the Audio settings, find and tap as follows.

[Settings] > [Accessibility] > [Audio adjustment]

To enable Mono audio, tap the following switch.

[Mono audio]

To adjust the audio balance, drag the slider to the desired setting.

Accessibility shortcuts (Volume keys shortcut from lock screen)

You can use the volume buttons on the lock screen to access accessibility features as shortcuts.

Performing setup is necessary in advance.

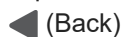
Example: Using TalkBack shortcuts

TalkBack is a feature that provides voice guidance about the status of the screen. You can use your device without looking at the screen.

1. Find and tap as follows.
[Settings] > [Accessibility] > [TalkBack] > [TalkBack shortcut]
Then, tap the following.
[Allow]

2. On the TalkBack shortcut screen, select the following.
[Volume keys]

3. Tap the following button.



You will return to the following screen.

[Accessibility]

4. Tap the following.

[Accessibility shortcuts]

Then, tap the switch to enable the function.

[Volume keys shortcut from lock screen]

- On the lock screen, press and hold both the volume up and volume down buttons for a few seconds to enable TalkBack.

Hint

- If you have set one accessibility shortcut, you can enable or disable the function using the volume buttons on the lock screen. If you have set two or more shortcuts, you can enable or disable the desired function from the menu that appears after pressing the volume buttons.

For more information on the following accessibility features, go to the URL.

support.google.com/accessibility/android

- [TalkBack]
- [Display size and text] ([Font size])
- [Color and motion] ([Color correction], [Dark theme])
- [Extra dim]
- [Magnification]

Related Topic

- [Settings menu](#)


TP1002005011

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Real-Time Text (For the XQ-GE54 when used with European network operators)

Real-Time Text (RTT) is a text service that carriers provide in certain countries/regions. It allows each character in a message to be read as it is typed. Check with your carrier to learn whether RTT is available with your service plan. Please note that availability of emergency call services using RTT varies depending on the country and region. In order to support emergency calls using RTT, your phone may need to have a SIM card installed.

- 1 Launch the Phone app.**
- 2 Tap as follows.**
☰ (Menu) > [Settings] > [Accessibility] > [Real-Time Text (RTT)]
- 3 Tap the button shown in the dial pad before starting or during a call to make an RTT call.**
 (RTT)

For more information, go to the following URL.

support.google.com/android/

TP1002003421

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

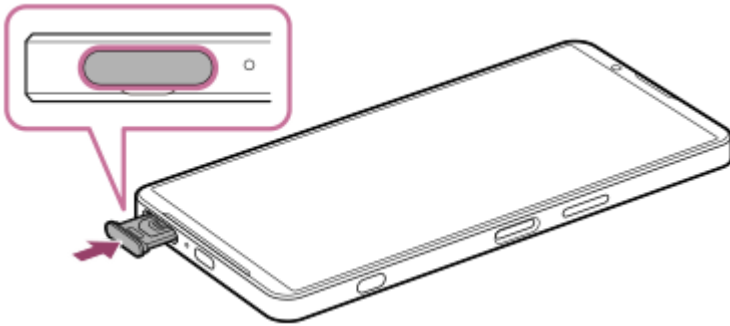
Using your device in wet and dusty conditions

Your device is water- and dust-resistant with ratings of IPX5/IPX8 and IP6X. However, remember: all USB ports and connectors must be completely dry before use and attached covers should be firmly closed. Your device has a SIM card/microSD card tray slot with an attached cover. You should not put the device completely underwater, or expose it to seawater, salt water, chlorinated water, or liquids such as drinks. Your warranty does not cover damage or defects caused by abuse or use of your device in disregard of instructions from Sony. For information about warranty, please read the Important information provided under the following setting on your device.

[Settings] > [About phone] > [Legal information]

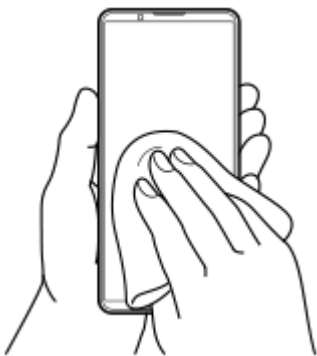
To close attached covers

1. Push the tray all the way in and press the entire cover firmly so that there are no gaps between your device and the cover.

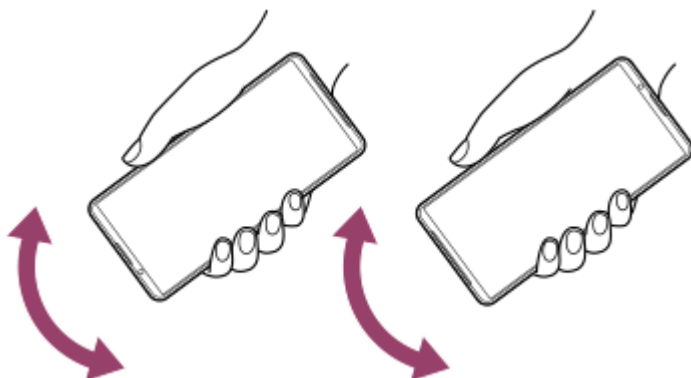


To dry your device

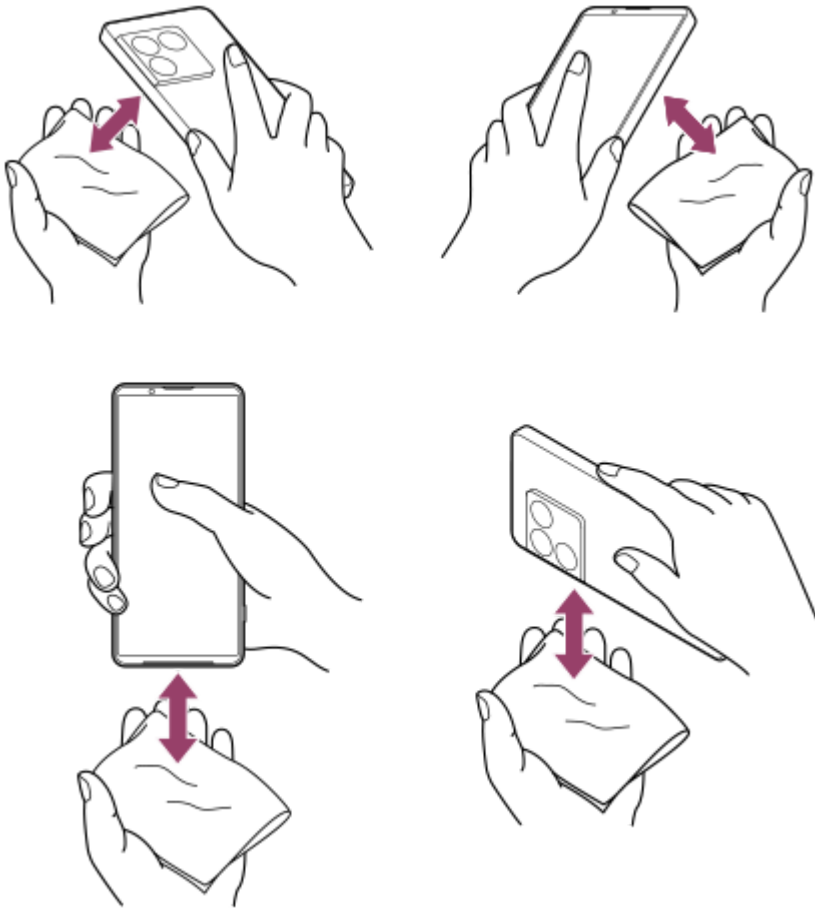
1. Using a micro-fiber cloth, wipe away any excess moisture from your device.



2. With the device held firmly and the USB port facing downwards, shake the device vigorously at least 20 times. Reverse the orientation and shake the device again 20 times.



3. Use a micro-fiber cloth to wipe away any remaining moisture. Wipe buttons, ports, and parts of your device such as speakers, microphones, sensors, cameras, etc. as shown in the illustration.



4. Leave your device for at least a couple of hours and ensure that it is completely dry before use.

TP1000029192

Smartphone

Xperia 1 VIII XQ-GE54/XQ-GE74

Legal information

This Help Guide is published by Sony Corporation (herein after referred to as "Sony") or its local affiliated company, without any warranty. Improvements and changes to this Help Guide necessitated by typographical errors, inaccuracies of current information, or improvements to programs and/or equipment, may be made by Sony at any time and without notice. Such changes will, however, be incorporated into new editions of this Help Guide. All illustrations are for illustration purposes only and may not accurately depict the actual device.

All product and company names mentioned herein are the trademarks or registered trademarks of their respective owners. All other trademarks are property of their respective owners. Any rights not expressly granted herein are reserved. Visit <https://www.sony.net/Products/smartphones/trademarks-and-copyright.html> for more information.

This Help Guide may reference services or applications provided by third parties. Use of such programming or services may require separate registration with the third-party provider, payment of fees or provision of credit card information, as well as be subject to additional terms of use, change, interruption or discontinuance at any time. For applications accessed on or through a third-party website, please review such websites' terms of use and applicable privacy policy in advance. Sony does not warrant or guarantee the availability or performance of any third-party application, websites, or offered services.

Your device has the capability to download, store, and forward additional content, for example, music or videos. The use of such content may be restricted or prohibited by rights of third parties, including but not limited to restriction under applicable copyright laws. You, and not Sony, are entirely responsible for additional content that you download to or forward from your device. Prior to your use of any additional content, please verify that your intended use is properly licensed or is otherwise authorized. Sony does not guarantee the accuracy, integrity or quality of any additional content or any other third-party content. Under no circumstances will Sony be liable in any way for your improper use of additional content or other third-party content.

This product is licensed under the MPEG-4 visual and AVC patent portfolio licenses 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 Via Licensing Alliance LLC 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 from Via Licensing Alliance LLC. See <https://www.via-la.com/>.

Note: Sony advises users to backup their personal data and information.

SONY WILL NOT BE LIABLE FOR ANY LOSS, DELETION AND/OR DATA-OVERWRITING OF PERSONAL DATA OR FILES STORED ON YOUR DEVICE (INCLUDING BUT NOT LIMITED TO CONTACTS, MUSIC TRACKS AND PICTURES) ARISING OUT OF ANY UPDATE OF YOUR DEVICE BY ANY OF THE METHODS DESCRIBED IN THIS HELP GUIDE OR DOCUMENTATION.

IN NO EVENT SHALL SONY'S OR ITS SUPPLIERS' TOTAL LIABILITY TO YOU FOR ANY AND ALL DAMAGES, LOSSES AND CAUSES OF ACTION (WHETHER IN CONTRACT OR TORT, INCLUDING, BUT NOT LIMITED TO NEGLIGENCE OR OTHERWISE) EXCEED THE AMOUNT ACTUALLY PAID BY YOU FOR YOUR DEVICE.

TP0002394899