SONY

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Popular topics

Changes after updating the software to Android 14 Changes after updating the software to Android 13 Taking a screenshot Home screen Scanning QR codes Camera overview

Topics for starting up your device

Inserting a SIM card and memory card Configuring an eSIM (XQ-CC54 only) Charging your device

External sites for reference

Xperia 10 IV support information
Android help

Software update features

Changes after updating the software to Android 14

Changes after updating the software to Android 13

Getting started

Overview

Inserting a SIM card and memory card

Configuring an eSIM (XQ-CC54 only)

Setting SIMs

Turning on your device

Turning the screen on or off

Setting up a Google account on your device

Charging your device

Transferring content

- Synchronizing data using a Google account

Transferring content using a computer

Transferring content using an SD card

Learning the basics

Home screen

Taking a screenshot

Recording your device screen

Scanning QR codes

Adjusting the idle time before the screen turns off

Smart backlight control

Using Side sense

Setting other Side sense options

Split-screen mode

Pop-up window mode

One-handed mode

<u>Alarm</u>

Notification light

Icons in the status bar

<u>Status bar and notification panel</u>

Status icons

Notification icons

Camera

Getting to know your camera

ŀ	Camera overview
ŀ	Taking a photo or recording a video
-	Scene and condition recognition
╞	Taking a photo using the flash
-	Scanning QR codes
L	Basic camera features
-	Viewing photos and videos

 Selecting a capturing mode

 Various methods to take photos

 Self-timer

 Exposure, color, and light conditions

 Color and brightness

 Exposure

 Shutter speed

 ISO

 HDR (High Dynamic Range)

 Video backlight correction

 Video backlight correction

 Video backlight correction

Metering

Setting the right focus

People, selfies, and smiling faces

	 <u>Taking photos and videos of people</u> 	
	- <u>Softening the skin tone</u>	
	- <u>Sharpening faces</u>	
	- <u>Taking a selfie</u>	
	- <u>Taking a selfie using Hand shutter</u>	
Moving objects		
	 <u>Tracking an object</u> 	

L <u>Recording a steady video</u>

Bokeh effect

Using various capturing modes

 <u>Night shooting</u>
- <u>Slow motion videos</u>
– <u>Portrait selfie</u>
- <u>Creative effect</u>
– Panorama

Resolution and memory

Additional camera settings

- <u>Geotagging</u>		
- Grid lines		
- <u>1:1 Frame lines</u>		
- Zoom composition assist		
- Photo preview settings		
- Different ways to use the volume button		
L Sound		
Music		
Transferring music from a computer to your device		
Listening to music		
Music app features		

Support app

About the Support app

Settings

Settings menu

Volume, vibration, and sound

Volume and vibration

Sounds and tones

Display settings

Using location services

Date and time

Power management

	- <u>Battery Care</u>
-	- STAMINA mode
	- Battery and power management
	- Checking battery consumption for applications

Enhancing the sound

Personalizing sound quality using 360 Reality Audio

Enhancing the sound output using 360 Upmix

Upscaling the quality of compressed music files (DSEE Ultimate)

Smart call handling

Maintenance

Updating your device

Before updating your device

L <u>Updating your device wirelessly</u>

Application updates

Restarting, resetting, and repairing

Restarting and resetting your device

Repairing the device software using Xperia Companion

L Resetting your applications

Improving memory performance

Viewing the memory status

- Freeing up space on the internal storage
- Stopping applications and services from running
- Formatting the memory card

Internet and networks

Mobile data connection

Increasing Wi-Fi[®] signal strength

Controlling data usage

Connectivity

Bluetooth® wireless technology

- Turning the Bluetooth function on or off

- Naming your device

Pairing with another Bluetooth device

Sending items using Bluetooth technology

- Receiving items using Bluetooth technology

NFC (Near Field Communication)

Using your device as a wallet

Wirelessly mirroring the screen of your device on a TV

Connecting your device to USB accessories

Device security

Making sure your device is protected

Finding the IMEI number(s) of your device

Finding, locking, or erasing a lost device

Notes on use, accessibility, and legal information

About this Help Guide

Accessibility

Using your device in wet and dusty conditions

Legal information

Warranty, SAR, and usage guidelines

Changes after updating the software to Android 14

In addition to the update of the software to Android 14, some changes are also made to the existing functions. The following are some of the major changes after updating your device to Android 14.

This Help Guide does not describe all Android 14 features and functions. Some features, functions, settings, and elements of the screen design may differ from the content of this Help Guide after updating your device to Android 14.

New features of the lock screen

You can now display shortcut icons such as [Flashlight] or [Do Not Disturb] to quickly access each feature from the lock screen.

10:3 SUNDAY, DR	35 am Ecember 31	
40 et	ð	() ()

- 1. Touch and hold an empty area on the Home screen, and then tap [Wallpaper & style].
- 2. Tap [Lock screen] > [Shortcuts].



3. Tap [Left shortcut] or [Right shortcut], and then select the icon that you want to display on the lock screen.

Note

• The [Show wallet] switch and [Show device controls] switch under [Settings] > [Display] > [Lock screen] have been removed.

Changes to Side sense

- You can now switch between the Side sense menu and Multi-window menu by swiping left or right on the screen as well as by tapping each tab.
- The [Side sense] setting has been moved under the [Operation & View] setting. To display the [Side sense] setting, find and tap [Settings] > [Operation & View] > [Side sense].

Changes after updating the software to Android 13

In addition to the update of the software to Android 13, some changes are also made to the existing functions. The following are some of the major changes after updating your device to Android 13.

This Help Guide does not describe all Android 13 features and functions. Some features, functions, settings, and elements of the screen design may differ from the content of this Help Guide after updating your device to Android 13.

New lock screen

The following icons are displayed on the lock screen. You can quickly access each feature from the lock screen by touching and holding the icons.

- (Wallet button) will be displayed if you install an NFC payment app and configure the appropriate settings.
 You can display or hide () (Wallet button) on the lock screen. Find and tap [Settings] > [Display] > [Lock screen], and then tap the [Show wallet] switch.
- (Device controls button) will be displayed on the lock screen if you install a device control app and configure the appropriate settings.

You can display or hide (a) (Device controls button) on the lock screen. Find and tap [Settings] > [Display] > [Lock screen], and then tap the [Show device controls] switch.



Hint

• You can control a connected external device without unlocking your device. Find and tap [Settings] > [Display] > [Lock screen], and then tap the [Control from locked device] switch to enable the function.

New Quick settings panel

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



Opening the QR Code scanner from the Quick settings panel

1. In the Quick settings panel, swipe left or right to find 🔢 (Scan QR code) (A), and then tap it.

Checking active apps (B)

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.

Change in the positions of icons (C)

Tap (Settings icon) to open the Settings menu. Tap (I) (Power menu button) to open the Power menu.

Wallpaper & style

You can change the system accent color to match the selected wallpaper.

1. Touch and hold an empty area on the Home screen, and then tap [Wallpaper & style]. You can select the desired colors or settings on the [Wallpaper & style] settings screen.

Changes in the Camera app

Change in the display method for QR Code scanning results

The display method for QR Code scanning results has changed from a notification to a banner. Point the camera at the QR Code, and then tap the banner that appears in the viewfinder.

Note

• QR Code notifications are no longer displayed in the notification panel.

Other updated features

Selecting which SIM handles data traffic if you use two SIMs

The setting procedure has changed.

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

- 2. Select the SIM you want to use for data traffic.
- 3. Tap the [Mobile data] switch to enable the function.
- 4. Follow the on-screen instructions to complete the procedure if prompted.

SONY

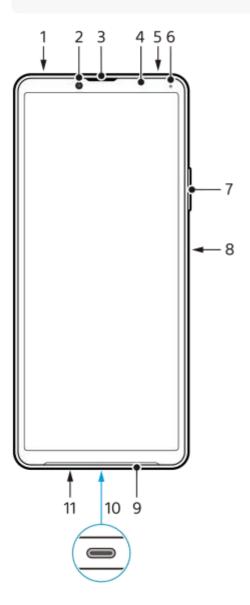
Help Guide

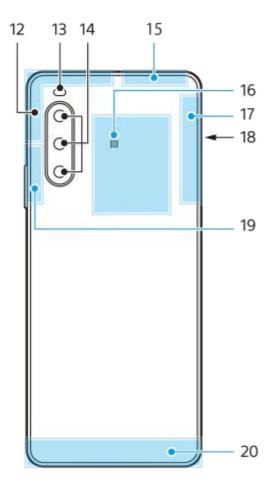
Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Overview

Note

Screen covers and protectors may help you protect your device against damage. We recommend you use only those screen covers intended for your Xperia device. The use of third-party screen protection accessories may prevent your device from working correctly by covering sensors, lenses, speakers, or microphones and can invalidate the warranty.





- 1. 3.5 mm audio jack
- 2. Front camera
- 3. Ear speaker
- 4. Proximity/Light sensor
- 5. Second microphone
- 6. Charging/Notification light
- 7. Volume/Zoom button
- 8. Power button/Fingerprint sensor
- 9. Loudspeaker
- 10. USB port/Charger

You can also access the internet via a LAN cable by using a commercially available USB-LAN adapter.

Note

- Some USB-LAN adapters may not work properly.
- 11. Main microphone
- 12. Cellular antenna
- 13. Flash LED
- 14. Main camera
- 15. Cellular/Wi-Fi/Bluetooth/GPS antenna
- 16. NFC detection area
- 17. Cellular antenna
- 18. Nano SIM/Memory card slot
- 19. Cellular/Wi-Fi antenna
- 20. Cellular antenna

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Inserting a SIM card and memory card

Your device supports nano SIM cards.

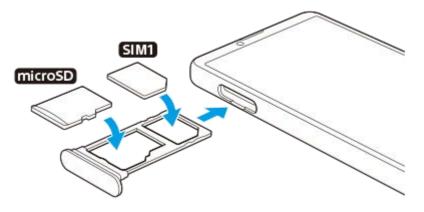
The XQ-CC54 supports the use of one nano SIM card and a memory card. You can use the device as a dual SIM device by inserting a nano SIM card and configuring an eSIM.

The XQ-CC72 supports the use of either two nano SIM cards or a nano SIM card and a memory card.

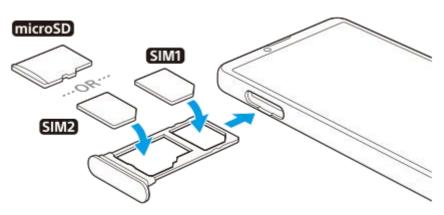
Note

- Even if you use two SIMs that support 5G, you can only use 5G on the SIM set for data traffic. You cannot use 5G on two SIMs at the same time.
- XQ-CC54: You do not need to insert a nano SIM card if you will only use an eSIM.
- Unmount the memory card before removing it to prevent loss of data. To remove the memory card safely, find and tap [Settings] > [Storage], tap [This device] to select [SD card], and then tap : (More icon) > [Eject].

Assembly - XQ-CC54



Assembly - XQ-CC72



Note

Do not cut your SIM card, as this may damage your device.

Drag out the SIM card tray.

Place the main SIM card securely in position for SIM1.

3 Place either the second SIM card (SIM2) or the memory card securely in the tray, in the correct orientation.

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

Related Topic

Settings menu

Configuring an eSIM (XQ-CC54 only)

Your device supports eSIMs (downloaded SIMs). To use an eSIM, perform setup from the Settings menu.

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

If you have a SIM card inserted or eSIM already downloaded, tap + (Add icon).

2 Follow the on-screen instructions to scan the QR code provided by your network operator.

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.

Related Topic

Settings menu

Setting SIMs

If you use two SIMs, you can do the following:

- Receive incoming communications via both SIMs.
- Select the number from which to send outgoing communications, or have the option to select a SIM each time you
 place a call.
- Forward calls to the other SIM when one SIM is unreachable (Smart Forwarding). You must enable the [Smart Forwarding] function manually.

Before using multiple SIMs, you need to enable them and select which SIM will handle data traffic.

Hint

Your device works even when only one SIM is set.

Enabling or disabling the use of two SIMs

- 1. Find and tap [Settings] > [Network & internet] > [SIMs].
- 2. Select a SIM.
- 3. Tap the [Use SIM] switch to enable or disable the SIM.
- 4. Tap ← (Back button) to set the other SIM.

Renaming a SIM

- 1. Find and tap [Settings] > [Network & internet] > [SIMs].
- 2. Select a SIM.
- 3. Tap 🥖 (Edit icon), and then enter a new name.
- 4. Tap [Save].

Selecting which SIM handles data traffic

- 1. Find and tap [Settings] > [Network & internet] > [SIMs].
- 2. Select a SIM.
- 3. Tap [Data preference].
- 4. Select the SIM you want to use for data traffic.

Setting the default SIM for placing a call

- 1. Find and tap [Settings] > [Network & internet] > [SIMs].
- 2. Select a SIM.
- 3. Tap [Calls preference].
- 4. Select the SIM you want to use for placing a call.

Enabling the [Smart Forwarding] function

- 1. Launch the Phone app.
- 2. Tap : (More icon) > [Settings] > [Calling accounts] > [Smart Forwarding].
- **3.** Tap the switch to enable the function.
- 4. Follow the on-screen instructions to complete the procedure.

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

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. In this case, turn on the [Data during calls] switch of the SIM for calling. You will now be able to perform data communications even during calls.
- If the [Smart Forwarding] 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 memory card

Turning on your device

It is recommended that you charge the battery for at least 30 minutes before starting up your device for the first time. You can still use your device while it is charging.

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.



Long press the power button until your device vibrates.

To turn off the device

- 1. Press the volume up button and power button at the same time.
- 2. In the menu that opens, tap [Power off].

Note

It may take a while for the device to shut down.

Hint

- You can turn off the device from the Quick settings panel. Swipe down twice from the top of the screen, and then tap () (Power menu button) > [Power off].
- Long-pressing the power button is set to start the assistant by default in some countries/regions. To turn off the device by long-pressing the power button, find and tap [Settings] > [System] > [Gestures] > [Power menu], and then tap the [Hold for Assistant] switch to disable the function.

Related Topic

- Charging your device
- Settings menu

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

To turn the screen on by pressing the volume button, tap [Settings] > [System] > [Gestures], and then tap the [Wake up display on keypress] switch to enable the function.

Related Topic

Settings menu

Setting up a Google account on your device

Your device from Sony runs on the Android platform developed by Google. A range of Google applications and services is available on your device when you purchase it, for example, Gmail, Google Maps, YouTube, and the Google Play application. To get the most out of these services, you need a Google account. For example, a Google account enables you to do the following:

- Download and install applications on Google Play.
- Synchronize your email, contacts, and calendar using Gmail.
- You can back up, restore, and transfer your data.
- Chat with friends using the Google Duo application.
- Synchronize your browsing history and bookmarks using the Chrome web browser.
- Identify yourself as the authorized user after a software repair using Xperia Companion.
- Remotely find, lock, or clear a lost or stolen device using the Find My Device services.

For more information, go to support.google.com/.

Find and tap [Settings] > [Passwords & 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

Charging your device

You can charge your device from a wall socket or computer. You can still use your device while charging. If the battery is depleted, it may take up to 10 minutes for your device to respond to the charging. During this time, the screen may remain completely dark, not showing the charging icon. It can take couple of hours for a completely drained battery to be fully charged. Charging speed may be affected by ambient temperature. Always use the Sony-branded charger and USB cable, since other types of chargers and USB cables may pose

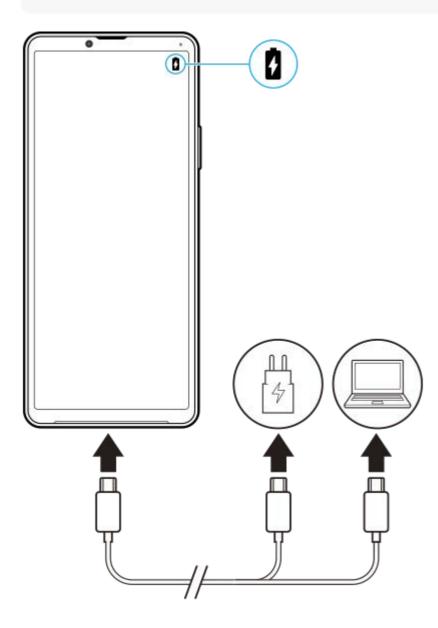
increased safety risks.

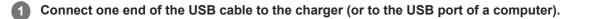
Note

• 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

• A wall socket charger will charge your device faster than charging via computer. You can still use your device while charging.





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

The notification light illuminates when charging begins.

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

Make sure not to bend the connector.

Battery notification light status

- Green: Battery is charging, charge level is greater than 90%
- Orange: Battery is charging, charge level is 15%–90%
- Red: Battery is charging, charge level is less than 15%

Note

3

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.



Related Topic

Battery and power management

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 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. Drag the status bar downwards, 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 kinds 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 [Settings] > [Passwords & accounts].
- 2. If there is no Google account set yet, tap [Add account], and then follow the on-screen instructions to add an account.
- Tap the [Automatically sync app data] switch to enable the function. Your Gmail, Calendar, and Contacts will be backed up 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.



- 1. On your old device, back up photos and videos to the Google server using Google Photos, and then turn on the sync settings.
- 2. On your new device, log 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 File 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, log 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 (Share icon) to save it to Google Drive.

Related Topic

- Settings menu
- Setting up a Google account on your device

Transferring content using a computer

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



On any Android devices, drag down the status bar, tap the USB connection setting notification, and then tap [Tap for more options.] > [File Transfer].

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

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 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.



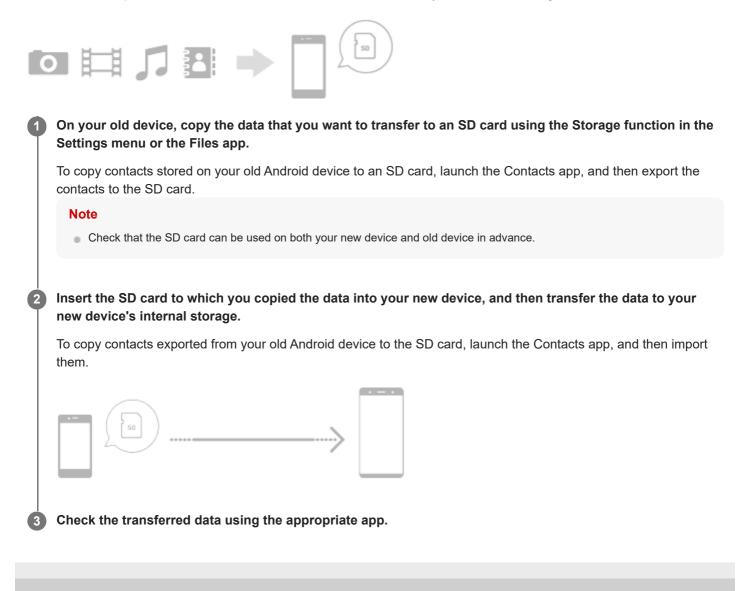
Note

2

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

Transferring content using an SD card

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



SONY

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Home screen



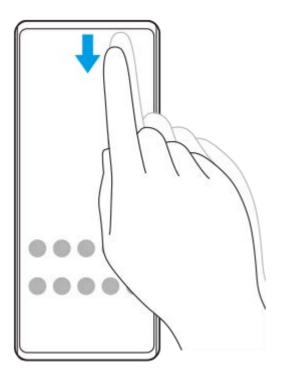
- 1. Status bar
- 2. Navigation bar
- 3. Overview button Tap to find all open apps.
 - To open another app, tap the overview button, swipe left or right to select the app you want to open, and then tap the app.
 - To close an app, tap the overview button, swipe left or right to select the app you want to close, and then swipe up on the app.
- 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.

Hint

When the 3 buttons for Home, Back, and Overview are not displayed at the bottom of the screen, find and tap [Settings] > [System] > [Gestures] > [System navigation] > [3-button navigation].

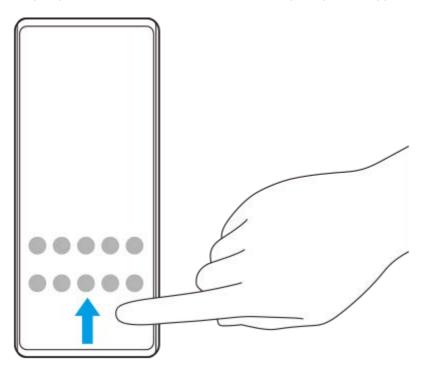
To open the Quick settings panel

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



To view all apps in the app drawer and open an app

1. Swipe up from the bottom of the screen to the top to open the app drawer.



2. Tap the app that you want to open.

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 [Wallpapers].



Hint

• To add a widget to the Home screen, touch and hold an empty area on the Home screen, and then tap [Widgets].

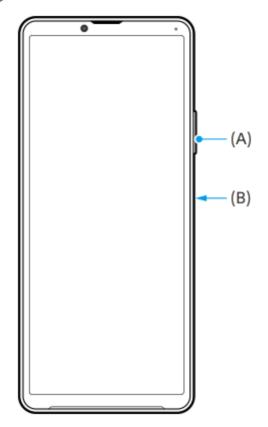
Related Topic

- Settings menu
- Display settings

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.

Press the volume down button (A) and power button (B) at the same time.



Hint

- You can take a screenshot by using the Side sense menu. Double-tap the Side sense bar or circle, and then tap [Take screenshot].
- You can assign taking screenshots to a gesture on the Side sense bar. To take a screenshot using the Side sense bar, find and tap [Settings] > [Display] > [Side sense] > [Gesture function assignments], select a gesture from among [Double-tap], [Slide up], and [Slide down], and then tap [Take 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 [Capture more].

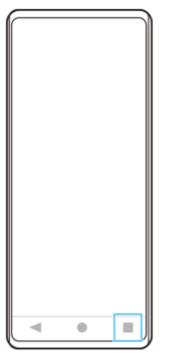
۹	Search settings	
ę	Network & internet Mobile	
6	Device connection Biantosth, Android Auto, NFG	
4	Apps App permissions, Default ages	
٥	Notifications Rolfactorhistory, conversations	
٥	Battery 57% About 7hs, 35 min.left	
-	Storage 10% used: 232.08 Eve	
ALL LA	rid L Ringsone, Ein oot disturti Xlar Inness level, Elevy, Font size	

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



To take a screenshot of a recently used app

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



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



Related Topic

- Setting other Side sense options
- Settings menu

Recording your device screen

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

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

Swipe left or right to find () (Screen Record icon), and then tap it.

If you cannot find the icon in the Quick settings panel, tap 🧪 (Edit icon), and then drag and drop () (Screen Record icon) into the upper part of the screen.

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

To stop recording, drag down the status bar to open the notification panel, and then tap the Screen recorder notification.

Note

3

• You may not be able to record your device screen depending on the application design.

Related Topic

Home screen

Scanning QR codes

You can scan QR codes using the Camera app.



Point the camera at the QR code, and then tap the notification that appears.

If the notification does not appear, drag down the status bar to open the notification panel, and then confirm it.

To turn the [QR Code reader] function on

- 1. Find and tap () (Camera icon).
- 2. Tap 🗱 (Settings icon).
- 3. Tap the [QR Code reader] switch to enable the function.
- **4.** Close the settings menu. The setting is saved.

Hint

2

To display the QR code notification on the Camera app screen, find and tap [Settings] > [Apps] > [Camera] > [Notifications] > [QR Code reader], and then tap the [Pop on screen] switch to enable the function with [Default] selected.

Related Topic

- Taking a photo or recording a video
- Settings menu

Adjusting the idle time before the screen turns off

When your device is on and left idle for a set period of time, the screen dims and turns off to save battery power. You can change how long your screen stays active before it turns off.

Find and tap [Settings] > [Display] > [Screen timeout].

2 Select an option.

Related Topic

Settings menu

Smart backlight control

The smart backlight control keeps the screen on as long as the device is held in your hand. Once you put down the device, the screen turns off according to your screen timeout setting.

Find and tap [Settings] > [Display] > [Smart backlight control].

2 Tap the switch to enable or disable the function.

Related Topic

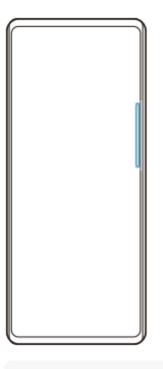
- Settings menu
- Adjusting the idle time before the screen turns off

Using Side sense

You can tap the Side sense bar on the edge of the screen or slide it with one hand in order to use your device more easily.

You can display the Side sense menu as a shortcut to applications and settings, or the Multi-window menu to select two applications in the split-screen mode. The Side sense menu and Multi-window menu can be switched by tapping each tab.

You can also return to the previous screen by sliding down along the Side sense bar on the edge of the screen. Make sure to tap or slide your finger within the Side sense bar.

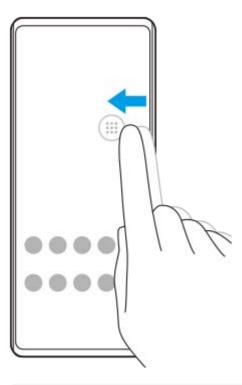


Note

Side sense may not be available depending on the apps and functions that you are using.

Customizing the Side sense bar

To move the Side sense bar up or down, touch and hold the Side sense bar, and then drag it up or down. To place the touch position anywhere you want on the screen, touch and hold the Side sense bar, and then drag it toward the center of the screen. The shape of the Side sense bar changes to a circle, and you can drag and place it anywhere you want on the screen.

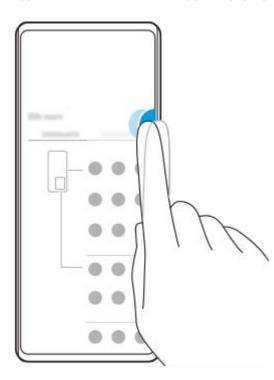


Hint

• To return the Side sense bar to its original shape, drag the circle back to the edge of the screen.

Displaying the Side sense menu

To activate the Side sense menu, double-tap the Side sense bar or circle. Follow the on-screen instructions to select an app. You can also launch an app in a pop-up window.

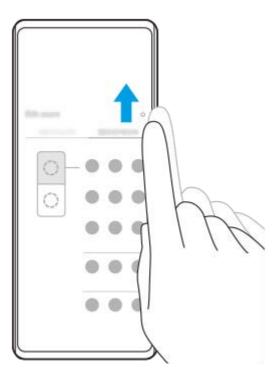


Hint

• To exit the Side sense menu, double-tap the Side sense bar or tap an empty area on the screen.

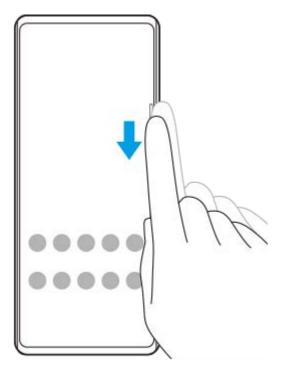
Displaying the Multi-window menu

Slide up the Side sense bar or circle to display the Multi-window menu. Follow the on-screen instructions to add apps to a split-screen.



Returning to the previous screen using the Side sense bar

Slide down the Side sense bar or circle to return to the previous screen.



Related Topic

- Setting other Side sense options
- Split-screen mode
- Pop-up window mode

Setting other Side sense options

You can configure how Side sense behaves or customize the menu, etc. For example, the following options are available for Side sense.

- Whether to show the Side sense bar on one or both sides of your screen
- The screen actions for gesture

Find and tap [Settings] > [Display] > [Side sense].

2 Follow the on-screen instructions in the lower part of the screen to edit other Side sense options.

Hint

- To assign a screen action, such as taking a screenshot, to a gesture, find and tap [Settings] > [Display] > [Side sense] > [Gesture function assignments], select a gesture from among [Double-tap], [Slide up], and [Slide down], and then select an option.
- You can hide the Side sense bar by tapping the [Use Side sense bar] switch. Even when the Side sense bar is hidden, you can display the Side sense menu by tapping () (Window manager icon) on the Home screen.

Related Topic

- Settings menu
- Using Side sense

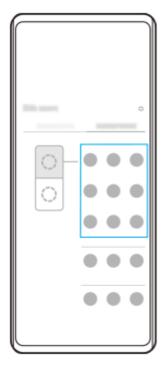
Split-screen mode

The Split-screen mode enables you to view two applications at once, such as when you want to view your photos and the Calendar at the same time.

Displaying apps in the Split-screen mode using () (Window manager icon)

 Find and tap () (Window manager icon), and then tap the [21:9 Multi-window] tab. The Multi-window menu is displayed. You can also display the Multi-window menu by sliding up the Side sense bar or circle.

2. Select the apps you want to display in the top and bottom half of the screen.



Displaying apps in the Split-screen mode using **Sec** (Overview button)

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

-	•	

2. Tap [Multi-window switch].



3. Swipe left or right to select the desired apps, and then tap [Done].



Split-screen overview



- 1. Application 1
- 2. Split-screen border Drag to resize windows
- 3. Multi-window switch icon Tap 🔂 (Multi-window switch icon) to select applications. 🔂 (Multi-window switch icon) appears when you drag the split-screen border.
- 4. Application 2
- 5. Overview button Select a recently used application for the lower window
- 6. Home button Go back to the Home screen
- 7. Back button Go back to the previous screen within an application or close the application

Note

Not all applications support split-screen mode.

To resize the split-screen windows

1. Drag the split-screen border in the center.

To exit the split-screen mode

1. Drag the split-screen border to the top or bottom of the screen.

Related Topic

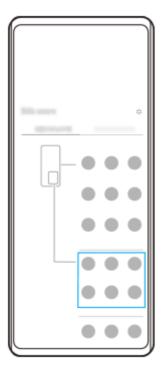
Using Side sense

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.

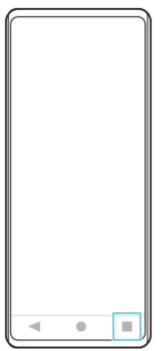
Using the pop-up window mode

- Find and tap () (Window manager icon). The Side sense menu is displayed. You can also display the Side sense menu by double-tapping the Side sense bar or circle.
- 2. Tap the app you want to display in a small window.



Displaying a recently used app in the pop-up window mode

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



2. Swipe left or right to select the app that you want to display in a small window, and then tap [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. Drag to resize the window.
- **2.** Drag to move the window.
- 3. Tap to exit the pop-up window mode and display the full-screen mode.
- 4. Tap to maximize the window.
- **5.** Tap to iconize the window.
- 6. Tap to close the window.

Note

- Not all apps support the pop-up window mode.
- The pop-up window mode may be unavailable depending on the function or app you are using, such as when using the Camera app.

Related Topic

Using Side sense

One-handed mode

Enable One-handed mode to lower the entire screen so you can operate with one hand more easily.

Find and tap [Settings] > [Display] > [One-handed mode], and then tap the [Use one-handed mode] switch to enable the function.
 To set other options, follow the on-screen instructions.

2 To use the one-handed mode, double-tap (Home button).

To exit the one-handed mode, double-tap 🌑 (Home button) again or tap anywhere above the app.

Related Topic

3

Settings menu

SONY

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

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.



	Alarm	1			
	8:30	19 C			
	More Too, West Too, NI				
	9:00	8			
	lan.Sat				
	++ Constant Alarm Clock Timer Stagned	janj uh bediane			
2 Tap 💽 (Add item icon).					
3	Set the time, and th				
4	Select the desired v	/alue.			

Hint

• To add a clock widget to the Home screen, touch and hold an empty area on the Home screen, tap [Widgets], and then touch and hold the desired clock.

Related Topic

Date and time

Notification light

The notification light informs you about battery status and some other events. The notification light is enabled by default but can be disabled manually.



Note

2

If the notification light is disabled, it only lights up or flashes when there is a battery status warning, such as when the battery level goes below 15 percent.

Find and tap [Settings] > [Notifications].

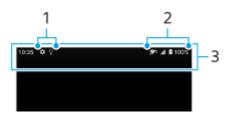
Tap the [Use LED light to show incoming notifications] switch to enable or disable the function.

Related Topic

Settings menu

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. Drag down the status bar to open the notification panel.

Hint

- To expand and view more information about a notification, tap v (Expand more icon). Not all notifications are expandable.
- To open the app in the pop-up window from the notification, tap 1 (Pop-up window icon). 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 make (\$\$) (Settings icon) appear and then tap it.

Related Topic

- Notification icons
- Status icons

Status icons

- 🖌 (Signal strength icon): The mobile network mode is also displayed when sending and downloading mobile data.
- (No signal icon)
- R (Data roaming icon): International roaming is in use.
- Set (Wi-Fi signal icon): A Wi-Fi connection is enabled and data is being transmitted.
 The number displayed to the left of the icon differs according to the Wi-Fi standard of the current connection.
- Store (Wi-Fi connection error icon): A Wi-Fi connection is enabled but there is no internet connection.
 This icon also appears when you are trying to connect to a captive portal network. After a successful login, the cross mark disappears.

If Google is blocked in your area, the cross mark may appear even when the device is connected to a network and there is a Wi-Fi working internet connection.

- Battery status icon)
- Ø (Charging battery icon)
- STAMINA mode icon)
- (Data Saver icon)
- Airplane mode icon)
- 🚯 (Bluetooth icon): Your device is connected to a Bluetooth compatible device.
- X (Microphone muting icon)
- Speakerphone icon)
- ⊖ (Do Not Disturb icon)
- K (Muting icon)
- I∏I (Vibrate icon)
- (Alarm icon)
- GPS icon)

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

SONY

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Notification icons

- 🔁 (New SMS icon)
- Congoing call icon)
- Kinsed call icon)
- U (Phone call on hold icon)
- [] (Call forward icon): Call forwarding is turned on
- Image: Unit (Downloading data icon)
- 1 (Uploading data icon)
- Software setup icon): A basic setup of your device is available
- Q (Install latest software icon): A software update is available
- C (System update icon): System updates are available
- Image: Ima
- It (Installing downloaded system update icon)
- 5 (Battery Care icon)
- (More notifications icon): 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
- Status icons

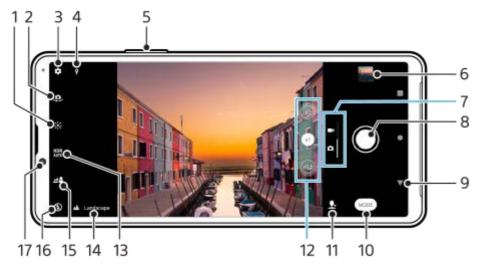
SONY

Help Guide

Smartphone

Xperia 10 IV XQ-CC54/XQ-CC72

Camera overview



- 1. Tap to adjust color and brightness
- 2. Switch between the front and main camera
- 3. Camera settings
- 4. Geotagging status
- 5. Use the volume button to zoom in or out
- 6. Tap the thumbnail to view, share, or edit photos and videos
- 7. Switch between taking photos and videos
- 8. Use the shutter button to take photos or record videos
- 9. Go back or exit the camera
- 10. Select a capturing mode
- 11. Shortcut to the capturing mode last selected
- 12. Tap to switch between the x1, x2, and x0.6 angles
- 13. Select an HDR (High Dynamic Range) setting.
- 14. Scene recognition icon and conditions icon
 - These icons appear when the camera automatically recognizes a scene or condition.
- 15. Tap to adjust the Bokeh effect
- 16. Select a flash setting. The icon turns orange when the flash or flashlight activates.
- **17.** Front camera lens

Related Topic

- Taking a photo or recording a video
- Basic camera features
- Selecting a capturing mode
- Viewing photos and videos
- Bokeh effect
- Scanning QR codes

```
Smartphone
Xperia 10 IV XQ-CC54/XQ-CC72
```

Taking a photo or recording a video

This section explains basic camera operations.

Launch the camera.

- Tap () (Camera icon) from the app drawer.
- Press the power button twice. Find and tap [Settings] > [System] > [Gestures] > [Quickly open camera], and then tap the switch to enable this function.

2 Swipe the screen to select a photo or video mode.

Tap the shutter button.

Note

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

Hint

- Make sure the lenses are clean. A fingerprint or a little dirt can diminish photo quality.
- Use the self-timer when you need extra time to prepare, or to avoid blurred photos.
- Check your device's memory status often. High-resolution photos and videos consume more memory.
- You can scan QR codes.

Shutter button

The shutter button is used differently depending on the capturing mode and activated features.

- Shutter button): Take a photo
- (Record button): Record a video
- (iii) (Pause button): Pause a video
- (•) (Record button): Resume recording
- Stop button): Stop recording a video
- Self-timer on icon): Self-timer is activated
- \int (Touch capture on icon): Touch capture is activated
- Kontext (Touch capture and Self-timer on icon): Touch capture and Self-timer are activated

- Scene and condition recognition
- Settings menu
- Viewing photos and videos
- Self-timer
- Basic camera features
- Scanning QR codes

Scene and condition recognition

The camera detects the type of scene and conditions, such as food, a portrait, a night scene, etc., and shoots still images with automatically adjusted settings.

Scene recognition

When the camera recognizes certain scenes, the following icons and guides are displayed.

- 📲 : Gourmet
- 🖓: Macro
- Soft snap
- 🕑 : Infant
- Backlight portrait
- Backlight
- Night portrait
- 💭 : Night scene
- 👌 : Low light
- M: Landscape
- Spotlight
- 🖹 : Document
- 😭: Pets

Condition recognition

When the camera recognizes conditions, the following icons are displayed.

- 💦: Motion
- 🎄 : Walking
- 🥷 : Tripod

Related Topic

- Camera overview
- Taking a photo or recording a video

Taking a photo using the flash

Use the flash according to the subject and lighting conditions.

1 While using the camera, tap the flash icon displayed on the screen, for example A (Auto flash icon).

2 If required, change the flash setting.

3 Tap the shutter button to take a photo or record a video.

Note

• Available settings depend on the capturing mode, photo mode, and video mode.

Hint

When the background is brighter than the object, use Fill flash to remove unwanted dark shadows.

Scanning QR codes

You can scan QR codes using the Camera app.



Point the camera at the QR code, and then tap the notification that appears.

If the notification does not appear, drag down the status bar to open the notification panel, and then confirm it.

To turn the [QR Code reader] function on

- 1. Find and tap () (Camera icon).
- 2. Tap 📩 (Settings icon).
- 3. Tap the [QR Code reader] switch to enable the function.
- **4.** Close the settings menu. The setting is saved.

Hint

2

To display the QR code notification on the Camera app screen, find and tap [Settings] > [Apps] > [Camera] > [Notifications] > [QR Code reader], and then tap the [Pop on screen] switch to enable the function with [Default] selected.

Related Topic

- Taking a photo or recording a video
- Settings menu

Basic camera features

Use basic camera features that help you to take photos or record videos.

Adjusting the camera settings

- 1. While using the camera, tap 🏟 (Settings icon).
- 2. Swipe the list to view the available settings and select a setting.

*	Camera settings	0
Photo		
	Self-timer CH	
	Still image size 4.3 (12MF)	
	Object tracking	0.0
	Soft skin effect	
	Lens correction (photo) Prioritize pervection for distortion	
	Digital zoom settings Super resolution zoom	
	Zoom composition assist off	
	QR Code reader	0
Correr	nga	
	Savelocation	
	Touch capture cH	
	Grid lines	1.0
	1:1 Frame lines	1.00

Note

Available settings differ between the photo and video modes.

Hint

Tap () (Introduction to features icon) to check information on various functions.

Changing the still image size

- 1. While using the camera, tap 📩 (Settings icon) > [Still image size].
- 2. Select a setting.

Switching between the main and front camera

1. While using the camera, tap 🤐 (Switch camera icon) to switch between the main and front camera.

• You can also switch between cameras by swiping down on the camera screen (in the portrait orientation) or swiping right on the camera screen (in the landscape orientation).

Switching lenses and zooming

You can switch lenses while using the main camera.

- 1. While using the main camera, tap one of the angle buttons.
 - (Ultra-wide button)
 - (Wide button)
 - (x2) (Telephoto button)
- 2. Zoom in on the image.
 - Drag the angle button to the left and right (in the portrait orientation) or up and down (in the landscape orientation).
 - Pinch in or out on the camera screen.
 - Use the volume button.

Hint

- You can seamlessly zoom in and out without switching lenses.
- When the Manual mode is selected, the zoom bar is displayed. Tap the angle name repeatedly to switch lenses, and then pinch in or out on the camera screen or use the volume button to zoom in on the image.
- To zoom using digital processing that preserves more of the original image quality, tap
 [Super resolution zoom].

Related Topic

- Taking a photo or recording a video
- Scanning QR codes

Viewing photos and videos

View or share photos and videos in the Google Photos app after taking photos or recording videos.

Viewing photos and videos while using the Camera app

You can also edit photos or videos, such as by adjusting the colors or cropping photos.

1. While using the camera, tap the thumbnail (A) to open a photo or video.



2. Swipe left or right to view your photos and videos.

Hint

💿 Tap < (Share icon) to share a photo or a video, or 📑 (Edit icon) to edit it. To hide or show icons, tap the screen.

Viewing previously taken photos or recorded videos

1. Launch the Google Photos app.

Hint

• For more information about the Google Photos app, go to support.google.com/photos.

Related Topic

Taking a photo or recording a video

Selecting a capturing mode

You can select a capturing mode according to the subject or your purpose.

While using the camera, tap [Mode], and then select a capturing mode.

Capturing modes overview

The following are some of the main capturing modes.

- () (Night shooting icon): Take clear photos even at night or under dark conditions
- ((slow motion icon): Add a slow-motion effect after recording a video
- (III) (Manual mode icon): Take photos with manually adjusted camera settings
- (Portrait selfie icon): Take better-looking selfies
- @ (Creative effect icon): Take photos with effects and color filters
- (Panorama icon): Take wide-angle and panoramic photos

Note

Available settings depend on the capturing mode selected.

Related Topic

- Night shooting
- Slow motion videos
- Portrait selfie
- Creative effect
- Panorama

Various methods to take photos

Take photos using the method that suits your situation.

Taking a photo by tapping the screen

- 1. While using the camera, tap 🔹 (Settings icon), and then tap [Touch capture] > [On] or [Only front camera].
- 2. Close the settings menu.
 - The setting is saved in all capturing modes.
- 3. Tap anywhere on the screen to take a photo.

Hint

This feature can also be used for videos.

Taking a photo when recording a video

 When recording a video, tap (Camera icon). The photo is taken as soon as you release the shutter button.

Self-timer

Use the Self-timer to get more time to prepare for a photo. It also helps to keep your device steady and avoid blurred photos.

While using the main camera, tap 🏟 (Settings icon) > [Self-timer], select the delay time, and then close the settings menu.

The Self-timer setting is saved. While using the front camera, tap \bigotimes (Self-timer icon), and then select a delay time.



Tap the shutter button to take a photo.

A series of beeps marks the countdown until the photo is taken.

Adjusting the exposure, color, and light conditions

Good exposure for your photos requires the right amount of light. Different exposures are required, for example, when taking photos of faces, moving objects or in low light.

To optimize light conditions

- 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.

Related Topic

- Color and brightness
- Self-timer
- Taking a photo using the flash

2

3

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Color and brightness

Your camera automatically adjusts the color and brightness value by detecting the light conditions and estimating the color temperature of ambient light. Digital cameras can only estimate the color temperature, so you may need to adjust the settings to get it correct.

If you experience yellow-colored photos in indoor environments or bluish photos when using the flash, try adjusting the color.

1 While using the camera, tap 🔆 (Color and brightness icon).

Drag the sliders to adjust the color and brightness.

Tap \mathbf{X} (Cancel icon) to reset and close the color setting.

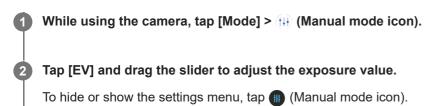
Tap the shutter button to take a photo or record a video.

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Exposure

To achieve better exposures in low-light environments, change the brightness for photos and videos. If you are using Manual mode for photos, change the exposure value.



3 Tap the shutter button to take a photo.

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Shutter speed

Shutter speed refers to how long the shutter is open and the camera sensor is exposed to light.

A fast shutter speed helps to freeze motion, while a slow shutter speed can create an effect called "motion blur", where moving objects appear blurred along their line of motion.

The shutter speed is automatically adjusted, but it can also be set manually.

While using the camera, tap [Mode] > (III) (Manual mode icon).

2 Tap [SS] and drag the slider to adjust the shutter speed.

To hide or show the settings menu, tap (III) (Manual mode icon).

Tap the shutter button to take the photo.

Note

3

This setting is only available for the main camera.

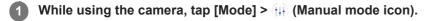
ISO

ISO determines how sensitive your camera is to light. A low ISO number means lower sensitivity, and a high ISO number means higher sensitivity. Higher sensitivity can add blur to your photos.

A higher ISO value is used when taking photos of moving objects or when taking photos in low-light conditions without the flash.

If there is too much light, the lowest ISO setting is used to achieve a higher image quality.

ISO is automatically adjusted when taking photos and videos.



Tap [ISO] and drag the slider to adjust the ISO value.

To hide or show the settings menu, tap (III) (Manual mode icon).

Tap the shutter button to take a photo.

Note

2

3

This setting is only available for the main camera.

2

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

HDR (High Dynamic Range)

HDR (High Dynamic Range) is automatically adjusted when taking photos in high-contrast situations, such as when there is strong backlighting. You can also enable/disable HDR.

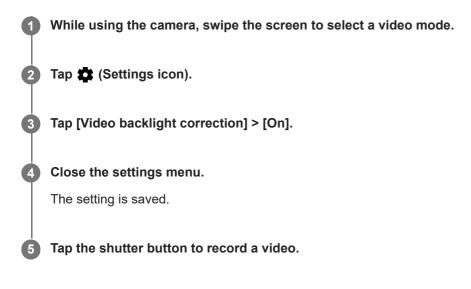
While using the camera, swipe the screen to select a photo mode.

Tap HDR (HDR icon), and then select an option.

3 Tap the shutter button to take a photo.

Video backlight correction

You can record videos with the optimal exposure, even in backlit situations.



White balance

White balance adjusts the color balance of the ambient light conditions. White balance is automatically adjusted when taking photos and videos. In Manual mode, you can adjust the white balance manually.



2 Tap [WB] and select one of the pre-defined light conditions, for example (Cloudy white balance icon).

To hide or show the settings menu, tap (III) (Manual mode icon).

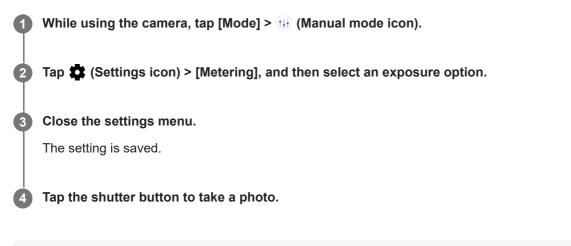
3 Tap the shutter button to take a photo.

White balance settings

- (Auto white balance icon): Adjust the color balance automatically
- Cloudy white balance icon): Adjust the color balance for a cloudy sky
- 💥 (Daylight white balance icon): Adjust the color balance for sunny outdoor conditions
- 兴 (Fluorescent white balance icon): Adjust the color balance for fluorescent lighting
- -☆- (Incandescent white balance icon): Adjust the color balance for warm lighting conditions, such as under light bulbs

Metering

Exposure metering measures the amount of light that strikes an object, to optimize exposure. Exposure metering is automatically adjusted when taking photos and videos. You can adjust the exposure manually in Manual mode, for example for a specific part of a photo.



Note

This setting is only available for the main camera.

Metering settings

- Face: Measures the amount of light on a face, and adjusts the exposure so that the face is neither too dark nor too bright
- Center: Determines the center of the image, and sets the exposure based on the brightness of the object
- Spot: Adjusts the exposure for a very small part of the object
- Average: Measures the average brightness of the entire screen

Setting the right focus

The camera automatically sets the focus and detects faces in all capturing modes.



Focusing automatically

- 1. While using the main camera, tap the area where you want to focus.
 - (Set focus icon) appears and the camera focuses on the tapped area.
 - To change the focus area, tap the screen.
- **2**. Tap the shutter button to take a photo.

Note

This option depends on the capturing mode selected.

Setting the focus distance

- 1. While using the camera, tap [Mode] > []] (Manual mode icon).
- 2. Tap (Set focus icon).
- 3. Drag the slider to adjust the focus distance.
 - To hide or show the settings menu, tap (III) (Manual mode icon).
- Tap the shutter button to take a photo.

Note

- The focus distance setting is available only when using the main camera.
- The focus distance setting may not be available depending on the capturing mode selected.

Setting the focus by touching the viewfinder

You can select a subject on which to focus by touching it in the viewfinder. There are several options that the camera adjusts automatically when you touch the viewfinder.

- 1. While using the camera, tap [Mode] > (11) (Manual mode icon).
- 2. Tap 📩 (Settings icon) > [Touch to adjust], and then select [Focus only] or [Focus and brightness].
 - Focus only: Focuses automatically on the specified position.
 - Focus and brightness: Automatically focuses on the specified position and adjusts the brightness.

3. Close the settings menu.

The setting is saved.

Taking photos and videos of people

Faces in focus are indicated with a colored frame.



Hint

Place the camera on a solid surface and use the self-timer to prevent blurred photos.

3

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Softening the skin tone

You can take photos with softer skin tones.

While using the camera, tap discussion (Settings icon).

2 Tap the [Soft skin effect] switch to enable the effect.

Close the settings menu.

The setting is saved.

Sharpening faces

You can take photos with sharpened faces by making the features of the faces clearer. The [Sharpen faces] effect is available only when using the front camera.

While using the camera, tap (Switch camera icon) to activate the front camera.
Tap (Settings icon).
Tap the [Sharpen faces] switch to enable the effect.
Close the settings menu. The setting is saved.

Taking a selfie

Switch to the front camera and take a photo of yourself. To avoid blurred photos in low-light conditions, place your device on a solid surface and use the self-timer to keep the device steady.

While using the camera, select a photo or video capturing mode for your selfie.

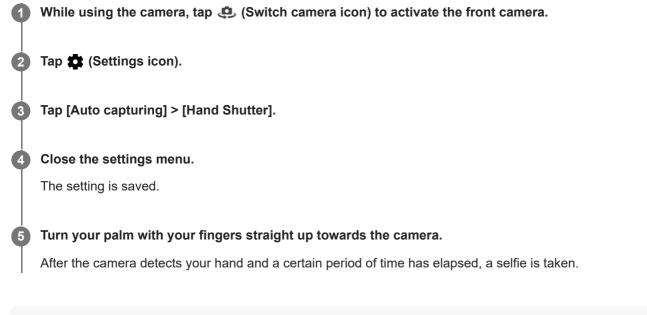
2 Tap (Switch camera icon) to activate the front camera.

3 Tap $\dot{\zeta}$ (Self-timer icon) if you want to use the self-timer.

4 Tap the shutter button to take a selfie.

Taking a selfie using Hand shutter

Use Hand shutter to automatically take a photo a certain period of time after the camera detects your hand. The Hand Shutter feature is available only when using the front camera.

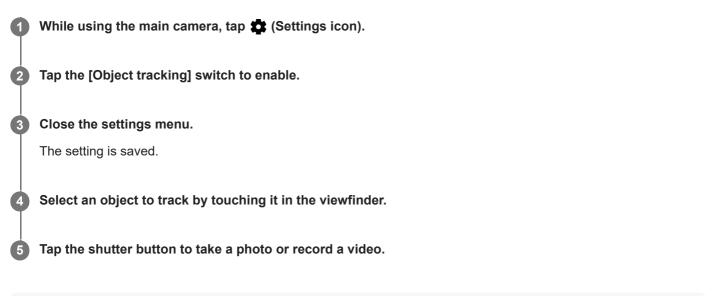


Hint

• When the self-timer is set, the timer starts after the camera detects your hand.

Tracking an object

The camera can detect and track a moving object. A yellow frame indicates faces or moving objects that are in focus.

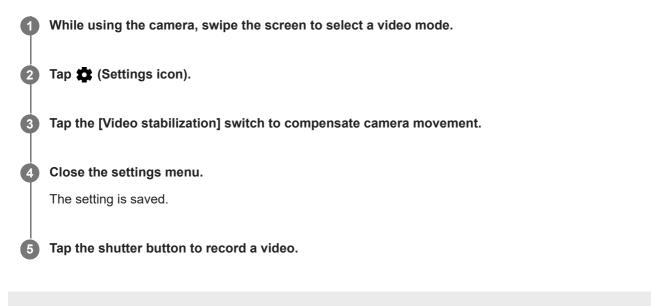


Hint

To turn the [Object tracking] function on in the Manual mode, tap (Settings icon) > [Touch to adjust] > [Object tracking].

Recording a steady video

When recording videos, you can use Video stabilization to compensate for camera movements and steady the frame.



Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Bokeh effect

You can take pictures with the Bokeh effect when using the main camera on your device. The Bokeh effect decreases focus in the background of a photo to emphasize objects at the foreground, for an artistic effect.

While using the main camera, tap 42 (Bokeh icon).

Drag the slider to adjust.

3 Tap the shutter button to take a photo.

Note

2

Zooming is not available while using the Bokeh effect.

Hint

If you get too close to or too far to an object while using the Bokeh effect, a warning message appears. If this happens, adjust the distance between your camera and the object to take the photo with Bokeh effect.

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Night shooting

Night shooting allows you to take clear photos even at night or under dark conditions.

While using the camera, tap [Mode] > (Night shooting icon).

2 Tap the shutter button.

Hold the camera still until the capturing process is complete.

Slow motion videos

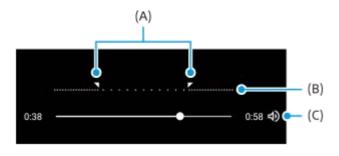
The Slow motion video mode adds powerful effects to your videos. The Slow motion effect is added after a video is recorded at normal speed.

Note

Good lighting conditions are essential when you record slow motion videos.

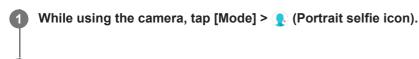
Adding slow motion effect after recording a video

- 1. While using the camera, tap [Mode] > ((•••) (Slow motion icon).
- **2**. Tap the shutter button to record a video.
- **3.** Tap (Stop button) to stop recording.
- **4.** Tap the thumbnail to open the video.
- 5. 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.



Portrait selfie

Portrait selfie allows you to take better-looking selfies.



2 Tap the icon for the effect you want to apply, and drag the slider to adjust the effect.

If desired, adjust the other effects in the same way.

3 Tap the shutter button to take a photo.

Portrait selfie overview

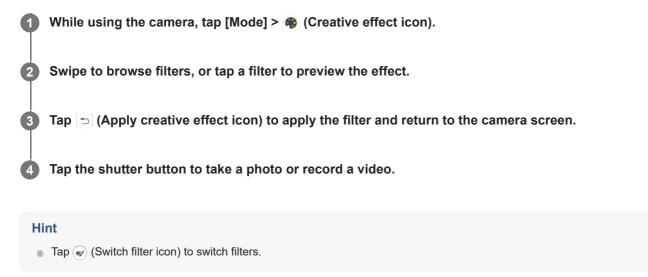
- Bokeh icon): Applies a blurring effect around a person
- 🔸 (Soft skin icon): Softens skin tones
- Skin brightness icon): Brightens skin tones
- (Eye enlargement icon): Enlarges eyes
- 🙂 (Slender face icon): Makes your face look slimmer

Hint

- You can save your portrait in the same direction as the preview by tapping [] (Mirror icon) > [On].
- You can take a photo by tapping anywhere on the screen. Tap f_{x} (Touch capture icon) > [On].

Creative effect

With the Creative effect app you can preset effects and color filters before taking a photo or recording a video.

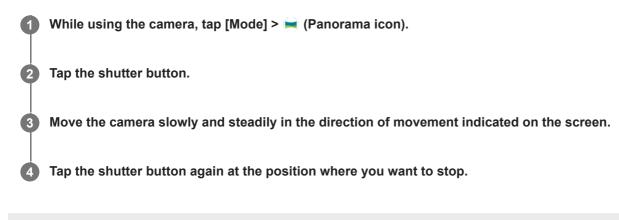


Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Panorama

Use the Panorama app to take wide-angle and panoramic photos.



Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Resolution and memory

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 memory, so keep in mind that a lower resolution can be suitable for everyday use.

Check the memory status from time to time. When the memory is full, you can transfer photos and videos to another storage device to free up memory.

Choose whether to store photos and videos on your device's internal storage or on an SD card using the [Data storage] option in the camera settings menu.



Tap [Still image size] or [Video size].

Select the resolution and close the settings menu.

The setting is saved for the selected capturing mode.

Note

2

3

Available settings depend on the capturing mode selected.

Help Guide Smartphone

Xperia 10 IV XQ-CC54/XQ-CC72

Geotagging

You can save your photos and videos with the location where they were taken, this is called geotagging. The option to geotag your photos and videos requires a wireless network and that the GPS function is enabled.



2 Tap the [Save location] switch to enable.

The setting is saved.

Geotagging status icons

- 💡 (Acquired GPS icon): The geographical position is saved.
- 🍫 (GPS not found icon): The geographical position is not found.

Grid lines

2

With Grid lines, you can apply the "Rule of Thirds" and place important objects along the grid lines or their intersections. By not always having the object in the middle of the frame, you can make your photos and videos more interesting.

1 While using the camera, tap 🏟 (Settings icon).

Tap the [Grid lines] switch to enable or disable.

The setting is saved.

1:1 Frame lines

You can preview the 1:1 composition when you take photos to later be edited in the 1:1 aspect ratio.

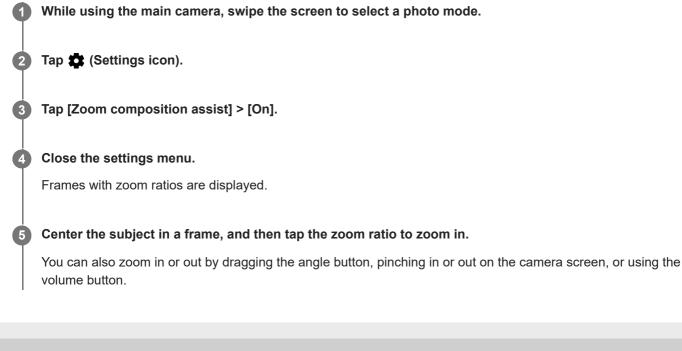
1 While using the camera, tap 🏟 (Settings icon).

2 Tap the [1:1 Frame lines] switch to enable the function.

The setting is saved.

Zoom composition assist

Before taking photos, you can preview what it will look like when you zoom in. The [Zoom composition assist] function is only available for the main camera in a photo mode.

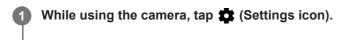


2

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Photo preview settings

You can choose to preview photos as soon as you take them.



Tap [Auto photo preview] and select an option.

The setting is saved.

Previewing settings

- **On**: After you take a photo, a preview appears in the lower right corner of the screen for three seconds before it is saved.
- Only front camera: After you take a photo with the front camera, a preview appears in the lower right corner of the screen for three seconds before it is saved.
- Off: No preview appears. The photo is saved directly.

Different ways to use the volume button

You can change the way you use the volume button.

While using the camera, tap **\$** (Settings icon).

2 Tap [Use Volume button as] and select an option.

The setting is saved.

Volume button settings

- Zoom: Use the volume button to zoom in or out.
- Volume: The volume button is deactivated for the camera.
- Shutter: Use the volume button as a shutter button for photos and videos.

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Sound

2

When Sound is activated, the camera makes a sound when you take a photo or when you start or stop a video recording. Additionally, when you use the self-timer the countdown is indicated by a series of beeps.

While using the camera, tap
(Settings icon).

Tap the [Sound] switch to enable or disable.

The setting is saved.

```
Smartphone
Xperia 10 IV XQ-CC54/XQ-CC72
```

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. Drag down the status bar, tap the USB connection setting notification, and then tap [Tap for more options.] > [File Transfer]. On the computer, drag and drop the music data to a folder on your device, such as the Music folder.

		in the second second				
1-1-1-1	- 100000 - 1000000-1		COLUMN A	and the second		
4 890.50 2 90.00 r	1	1/-	Artena	L		
24(81.144	L ment	1	L RADIO	1-1-1	A	
California -	A needed	1-	and and a second	L	L	
1 (percent) 1 (20.0-1 1 (20.0-1)	2	A Antonio		1-	L. seiterer	
A CON	L	L rates	B PERMIT IL PROJECT IL CONT	L	And Sector	
A lander	N and		# 101 # (an)an	R see		

 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

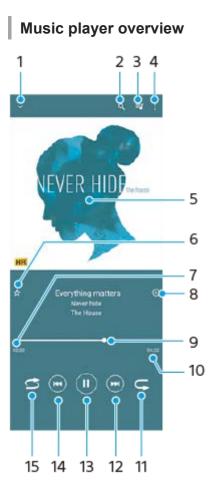
- Connecting your device to USB accessories
- Setting up a Google account on your device
- Listening to music
- Music app features

SONY Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

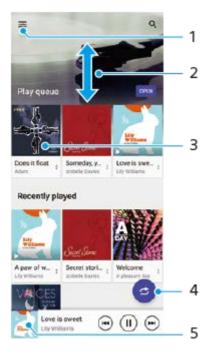
Listening to music

Use the Music app to listen to your favorite music.



- 1. Minimize the full screen player
- 2. Search all songs saved to your device
- **3**. View the play queue
- 4. View more options
- 5. Album art (if available)
- 6. Add or remove a song as a favorite
- **7.** Elapsed time of current song
- 8. 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. 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. 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. Shuffle songs in the play queue

Music home screen



- 1. Open the Music menu
- 2. Scroll up or down to view content
- 3. Tap to start playing a song in the play queue
- 4. Play all songs in shuffle mode
- 5. 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
- Personalizing sound quality using 360 Reality Audio
- Enhancing the sound output using 360 Upmix
- Upscaling the quality of compressed music files (DSEE Ultimate)

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 [Edit music info].
- 2. Edit the information as desired.
- To set album art, tap
 (Edit icon) > [Set image].
- 4. When you are finished, tap [SAVE].

Playing music in the background

1. When a song is playing, tap (Home button) to go to the Home screen.

The Music app keeps running in the background.

To open the Music app again, drag the status bar downwards and tap the Music notification. Alternatively, find and tap (*Jusic icon*).

Related Topic

- Transferring music from a computer to your device
- Listening to music

About the Support app

Use the Support app to find device and software information. You can read support topics or use helpful applications such as the device test.

Note

• Support contact information is available from the Contact us menu even without a network connection.

Find and tap (2) (Support icon).

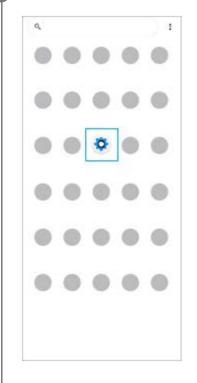
Hint

• Connect to the internet when using the Support app for the best available support.

Settings menu

View and change settings for your device from the Settings menu.

Swipe up from the bottom of the screen to the top, and then find [Settings].



Tap [Settings], and then select the desired menu.

If you are not sure which menu to select, you can search by entering a keyword into the [Search settings] field.

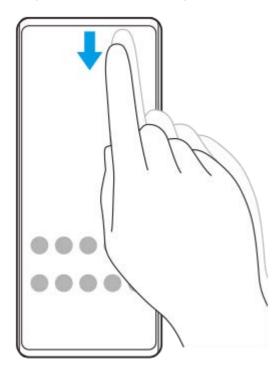
Settings

2

- Q. Search settings
- Network & internet
 Mobile
- Device connection
 Buetooth, Android Auto, NEC
- Apps App permissions, Default apos
- Notifications
 Notifications
- Battery 67% - About 6 for left
- Storage 27% used=106 Gittine
- Sound
 Audio, Ringtone, be not desurt
- Display
 Display
 Display
 Display

To open the Settings menu from the Quick settings panel

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



2. Find 🔅 (Settings icon).



3. Tap 🔅 (Settings icon).

Hint

- When the 3 buttons for Home, Back, and Overview are not displayed at the bottom of the screen, find and tap [Settings] > [System] > [Gestures] > [System navigation] > [3-button navigation].
- To view information about your device, find and tap [Settings] > [About phone].
- If you select the wrong language and cannot read the menu text, find and tap (a) (Settings icon) > (b) (System menu icon). Then, select the text beside (Keyboard icon) and 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

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 ring, media, alarm, and in-call volumes. Additionally, you can set your device to vibrate.

Note

App settings can override the selected volume and vibration settings.

Changing the volume

- 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 and notification, or alarm volumes, tap : (More icon). Use each slider to adjust the volume. Tap [See more] for more options.

Activating the vibrating mode

- 1. Press the volume up or down button.
- 2. Tap the icon displayed above the slider, and then select I (Vibrate icon).

Activating sound with vibration for incoming calls

- 1. Find and tap [Settings] > [Sound] > [Vibrate for calls].
- 2. Select an option.

Related Topic

Settings menu

Sounds and tones

Setting the ringtone

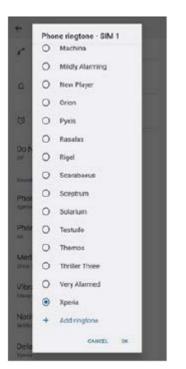
You can set different ringtones for each SIM. You can also select a desired music file as a ringtone.

- 1. Find and tap [Settings] > [Sound].
- 2. Select [Phone ringtone SIM 1] or [Phone ringtone SIM 2].

÷	Sound	
r	In call volume	
۵	Ring and notification volume	
U	Alarm volume	
Do I or	Not Disturb	
solin		
Pho	ne ringtone - SiM 1	-
Pho	ne ringtone - SIM 2	
Me	dia i piaywr	
	rate for calls	
	ification sound	
Def	eult elarm ringtone	

3. Select a sound from the list.

To select a music file that is not in the list, tap [Add ringtone].



4. To confirm, tap [OK].

Setting the notification sound

- 1. Find and tap [Settings] > [Sound] > [Notification sound].
- 2. Select a sound from the list.
 - To select a music file that is not in the list, tap [Add notification].
- **3.** To confirm, tap [OK].

Hint

- To turn off all ringtone and/or notification sounds and set your device to vibrate only, select [None] from the list.
- To enable or disable other sounds and tones, find and tap [Settings] > [Sound], and then tap the switches to enable or disable the various sounds and tones.

Related Topic

Settings menu

2

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

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.



Tap the setting you want to change.

Use the sliders, tap the switches, or select options to adjust.

Main screen settings

- Image quality settings: Adjust the quality of photos and videos as displayed on your device.
- White balance: Select one of the preset settings. You can also use the sliders to adjust the white balance.
- **Brightness level**: Adjust the brightness level with the slider. You can also enable [Adaptive brightness] to automatically optimize brightness based on surrounding light.
- Dark theme: You can display the screen with a dark background.
- Auto-rotate screen: Set the screen to rotate automatically when the device is turned, or set it to stay in portrait view.
- **Night Light**: [Night Light] switches the color of the screen to amber. This makes it easier to view the screen in a darker setting, and also makes it easier to fall asleep.
- **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

 Avoid displaying very bright or static images for a long period of time. This may cause an afterimage or coloring to remain on the screen.

Hint

• Even if the Auto-rotate screen function is disabled, you can rotate the screen manually by tapping 1 (Rotate icon) in the navigation bar.

Related Topic

- Home screen
- Taking a screenshot
- Settings menu

Using location services

Location services allow applications 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 support.google.com/.

1 Find and tap [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

- Overview
- Settings menu

Date and time

You can change the date and time on your device.

Find and tap [Settings] > [System] > [Date & time].

2 Tap the desired item to edit and change the values.

- To set the date or time manually, tap the [Set time automatically] switch to disable the function.
- To set the time zone manually, tap the [Set time zone automatically] switch to disable the function.

Related Topic

- Settings menu
- Alarm

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 at least 4 hours over a period of several days.

Find and tap [Settings] > [Battery] > [Battery Care].

Tap the switch to enable or disable Battery Care.

Follow the on-screen instructions, and then select an option.

[Auto] is selected by default.

Hint

2

3

• 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

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.

Find and tap [Settings] > [Battery] > [STAMINA mode].

2 Tap the [Use STAMINA mode] switch to enable the function.

Hint

To make specific apps exempt from the STAMINA mode, switch the [Battery usage] setting of each app to [Unrestricted]. Find and tap [Settings] > [Apps], select the app you want to exempt, and then tap [Battery] > [Unrestricted].

Related Topic

Settings menu

Battery and power management

Your device has an embedded battery. To get the most use from it, keep track of the power consumed by different applications and features.

You can also use Battery Care to increase the battery's lifetime.

Your device restricts apps from using battery power in the background. The setting is individually specified for each app. Find and tap [Settings] > [Apps], select the app whose background battery usage you want to restrict, and then tap [Battery] > [Restricted].

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 when you do not need these features.
- 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 email, calendar, and contacts.
- Check the applications that have a high battery consumption and consider the battery saving tips provided on your device for these applications.
- Change the notification level for an application.
- Turn off the location-sharing permission for an application.
- Uninstall applications 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.

To review your battery consumption

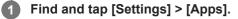
- 1. Find and tap [Settings] > [Battery] to view the estimated remaining battery percentage and battery time.
- 2. Tap [Battery usage] to view a list of applications and features that have consumed battery power.

Related Topic

- Charging your device
- Checking battery consumption for applications
- Battery Care
- Display settings
- Turning the Bluetooth function on or off
- Using location services
- Restarting and resetting your device
- Settings menu

Checking battery consumption for applications

You can check battery consumption for applications, and change the settings if necessary.



2 Select an application and review its battery consumption under [Battery].

Related Topic

Settings menu

Personalizing 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.

Find and tap [Settings] > [Sound] > [Audio settings].

2 Tap [360 Reality Audio], and then follow the on-screen instructions.

Related Topic

- Settings menu
- Enhancing the sound output using 360 Upmix
- Upscaling the quality of compressed music files (DSEE Ultimate)

Enhancing the sound output using 360 Upmix

Using 360 Upmix makes playback of all stereo sound sources, including streaming services, sound like spatial audio. It is recommended that you use headphones to enjoy the effects produced by the function.

Find and tap [Settings] > [Sound] > [Audio settings].

Tap the [360 Upmix] switch to enable the function.

3 Tap [360 Upmix] to select a mode.

Note

2

- The function is effective only when you are using an app compatible with 360 Upmix.
- The sound quality of the original sound source may take priority over the effects produced by 360 Upmix, depending on the content.

Related Topic

- Settings menu
- Personalizing sound quality using 360 Reality Audio
- Upscaling the quality of compressed music files (DSEE Ultimate)

Upscaling the quality of compressed music files (DSEE Ultimate)

The DSEE Ultimate function upscales your compressed music accurately using AI technology.

1 Find and tap [Settings] > [Sound] > [Audio settings].

2 Tap the [DSEE Ultimate] switch to enable the function.

Related Topic

- Settings menu
- Personalizing sound quality using 360 Reality Audio
- Enhancing the sound output using 360 Upmix

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:

- Answer: bring the device to your ear.
- Reject: shake the device.
- Ringer off: place the device face down.

Find and tap [Settings] > [System] > [Gestures] > [Smart call handling].

2 Tap the switch to enable or disable the function.

Related Topic

Settings menu

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, 🖸 (System update icon) appears in the status bar. 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 and application updates can present the features on your device in another way than described in this Help Guide. The Android version might not be affected after an update.

To check for new software

1. Find and tap [Settings] > [System] > [Software update].

Related Topic

- Updating your device wirelessly
- Settings menu

Updating your device wirelessly

Use the Software update application 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.

Find and tap [Settings] > [System] > [Software update].

2 Follow the on-screen instructions.

To set up automatic download of system updates

- 1. Find and tap [Settings] > [System] > [Software update].
- 2. Tap : (More icon) > [Settings] > [Auto update system].
- 3. Select the preferred option.

To enable or disable automatic updates for applications

- 1. Find and tap [Settings] > [System] > [Software update].
- 2. Tap : (More icon) > [Settings] > [Auto update apps].
- 3. Select the preferred option.

Related Topic

- Before updating your device
- Settings menu

Application updates

If the automatic update feature is enabled, your applications 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 in the Play Store app to avoid the automatic updating of applications.

Find and tap > (Play Store icon).

2 Tap the account icon, and then find and tap the auto update apps menu in the settings menu.

Select the preferred option.

Related Topic

3

Setting up a Google account on your device

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 [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 force restart the device: Release the buttons at this point. The device restarts.
 - If you wish to force 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 memory of your device. Resetting will erase all your data from your device.
- 1. Find and tap [Settings] > [System] > [Reset options].
- 2. Tap [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 [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

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, you reinstall software for your device and you may lose some personal data 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

2

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.

If Xperia Companion is not installed on your computer, visit the Sony customer support website and search for Xperia Companion to download it.

Open the Xperia Companion software on the computer and click [Software repair] on the main screen.

Follow the instructions that appear on the screen to reinstall the software and complete the repair.

Related Topic

Restarting and resetting your device

2

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Resetting your applications

You can reset an application or clear application data if your application stops responding or causes issues with your device. Resetting application preferences does not delete any application data from your device.

1 Find and tap [Settings] > [Apps].

Tap the number of apps to see all apps.

3 Tap : (More icon) > [Reset app preferences] > [Reset apps].

To clear application data

- 1. Find and tap [Settings] > [Apps].
- 2. Select an application or service, and then tap [Storage & cache] > [Clear storage] > [OK].

To clear application cache

- 1. Find and tap [Settings] > [Apps].
- 2. Select an application or service, and then tap [Storage & cache] > [Clear cache].

To clear the application default setting

- 1. Find and tap [Settings] > [Apps].
- 2. Select an application or service, and then tap [Open by default] > [Clear default preferences].

Note

• The option to clear the application data, cache, or default setting is not available for every application or service.

Related Topic

Settings menu

Viewing the memory 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 applications suddenly shut down, you should consider the following:

- Close running applications that you are not using.
- Uninstall downloaded applications that you do not use.
- Transfer photos, videos, and music from the internal memory to the removable memory card or Google service.

Note

- You can purchase a memory card separately.
- If your device cannot read content on the memory card, you may need to format the card. Note that when you format the card, all content is erased.

To view the memory status

1. Find and tap [Settings] > [Storage].

Related Topic

- Freeing up space on the internal storage
- Stopping applications and services from running
- Synchronizing data using a Google account
- Transferring content using an SD card
- Formatting the memory card
- Settings menu

Freeing up space on the internal storage

If the device starts to slow down, or applications 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.

0	Find and tap [Settings] > [Storage].
2	Tap [Free up space].
3	Select the Browse tab.
4	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 : (More icon), and then delete it.
	To uninstall apps, select the apps folder, tap : (More icon) for an app that you do not use, and then uninstall it.

Related Topic

- Settings menu
- Viewing the memory status

Stopping applications 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 [Settings] > [Apps].

2 Select an application or service, then tap [Force stop] > [OK].

Related Topic

- Settings menu
- Viewing the memory status

Formatting the memory card

If your device cannot read content on the memory card, format the memory card on your device.



2 Tap : (More icon) > [Format], and then perform formatting on the next confirmation dialog.

Note

 All content on the memory 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

Mobile data connection

You need the correct internet settings to access the internet with a mobile data connection.

- For most mobile networks and operators, these settings come pre-installed on your device so that you can start using the internet right away.
- You can manually check for updates to your internet settings. If you change or delete an internet setting by mistake, reset the internet settings.
- Find and tap [Settings] > [Network & internet] > [SIMs], and then select a SIM name for more mobile network options.

Related Topic

Settings menu

SONY

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Increasing Wi-Fi[®] signal strength

There are a number of things you can do to improve Wi-Fi reception:

- Move your device closer to the Wi-Fi access point.
- Move the Wi-Fi access point away from any potential obstructions or interference.
- Do not cover the Wi-Fi antenna area of your device.

Related Topic

Overview

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 applications. 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 [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.
- Find and tap [Settings] > [Network & internet] > [SIMs]. If you are using two SIMs, select a SIM.
- 3. Tap [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 [Set data warning] switch to enable the function, and then tap [Data warning] to change the warning level.
 - To set a mobile data limit, tap the [Set data limit] switch to enable the function, and then tap [Data limit] to change the data usage limit.

Hint

You can set the date when the usage cycle resets. Under [Data warning & limit], tap [Mobile data usage cycle], and then set the reset date.

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 [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 [SIMs] > [App data usage].
 - If you are using two SIMs, select a SIM, and then tap [App data usage].
 - To check Wi-Fi data usage, tap [Internet] > [Non-carrier data usage].

Controlling the data usage of individual applications

- 1. Find and tap [Settings] > [Apps].
- 2. Tap the application that you want to control, and then tap [Mobile data & Wi-Fi].
- 3. Edit the options as desired.

Note

The performance of individual applications may be affected if you change the related data usage settings.

Related Topic

Settings menu

Turning the Bluetooth function on or off

Use the Bluetooth function to send files to other Bluetooth compatible devices, or to connect to handsfree accessories. Bluetooth connections work better within 10 meters (33 feet), with no solid objects in between. Pairing is necessary to connect to other Bluetooth devices.

Find and tap [Settings] > [Device connection] > [Connection preferences] > [Bluetooth].

2 Tap the [Use Bluetooth] switch to enable or disable the function.

Hint

1

• 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
- Sending items using Bluetooth technology
- Receiving items using Bluetooth technology

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.

Find and tap [Settings] > [Device connection] > [Pair new device] > [Device name].

2 Enter a name for your device.

3 Tap [Rename].

Related Topic

- Turning the Bluetooth function on or off
- Settings menu

```
Smartphone
Xperia 10 IV XQ-CC54/XQ-CC72
```

Pairing with another Bluetooth device

When you pair your device with another device, you can, for example, connect your device to a Bluetooth headset or a Bluetooth car kit, and use these other devices to share music.

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.



A list of the available Bluetooth devices appears.



To connect your device to another Bluetooth device

- 1. Find and tap [Settings] > [Device connection].
- 2. Under [Previously connected devices], tap the Bluetooth device to which you want to connect.

To unpair a Bluetooth device

- 1. Find and tap [Settings] > [Device connection].
- 2. Under [Previously connected devices], tap 🙇 (Settings icon) beside the name of the device that you want to unpair.
- **3.** Tap [Forget] > [Forget device].

Note

Some Bluetooth devices, for example, most Bluetooth headsets, require you to both pair and connect with the other device.

Related Topic

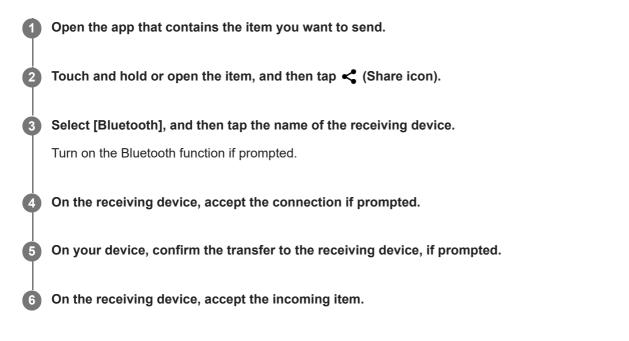
- Turning the Bluetooth function on or off
- Settings menu
- Naming your device
- Sending items using Bluetooth technology
- Receiving items using Bluetooth technology

Sending items using Bluetooth technology

Use Bluetooth technology to share items with other Bluetooth compatible devices such as phones or computers. You can send the following kinds of items:

- Photos and videos
- Music and other audio files
- Web pages

Make sure the Bluetooth function is turned on for the receiving device, and that the device is visible to other Bluetooth devices.



Related Topic

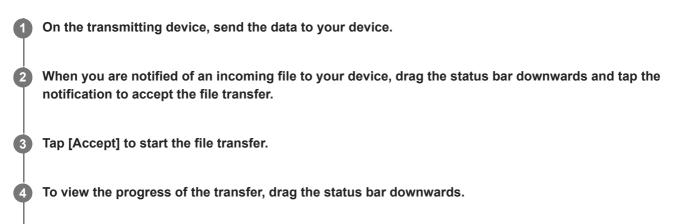
- Turning the Bluetooth function on or off
- Settings menu
- Naming your device
- Pairing with another Bluetooth device
- Receiving items using Bluetooth technology

Receiving items using Bluetooth technology

Use Bluetooth technology to share items with other Bluetooth compatible devices such as phones or computers. You can receive the following kinds of items:

- Photos and videos
- Music and other audio files
- Web pages

Make sure that the Bluetooth function is on and is visible to other Bluetooth devices.



5 To open a received item, drag the status bar downwards and tap the relevant notification.

To view files you have received using the Bluetooth connection

- 1. Find and tap [Settings] > [Device connection] > [Connection preferences].
- 2. Tap [Files received via Bluetooth].

Related Topic

- Turning the Bluetooth function on or off
- Settings menu
- Naming your device
- Pairing with another Bluetooth device
- Sending items using Bluetooth technology

NFC (Near Field Communication)

NFC is a wireless technology with a maximum range of one centimeter, 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 so that the N-Marks touch. Make sure that both devices have the NFC function turned on and that the screen of your device is active and unlocked.

Note

 Using certain applications, 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 [Settings] > [Device connection] > [Connection preferences] > [NFC].
- 2. Tap the [Use NFC] switch to enable or disable the function.

Note

• You may need to have Wi-Fi or the Bluetooth function activated on both devices for the connection to work.

Hint

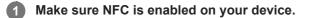
• You can connect your device to other NFC compatible devices produced by Sony, such as a speaker or a headphone. When establishing this kind of connection, refer to the User guide of the compatible device for more information.

Related Topic

- Overview
- Turning the Bluetooth function on or off
- Settings menu

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.



2 Find and tap [Settings] > [Device connection] > [Connection preferences] > [NFC] > [Contactless payments].

A list of payment services appears.

Manage the payment services as desired.

For example, you can change your default payment service.

Note

3

- Mobile payment services may not be available in your region.
- If you use two SIM cards, NFC-initiated payments will only be supported for an NFC-enabled SIM card inserted in position SIM1 of the SIM card tray.

Related Topic

- NFC (Near Field Communication)
- Settings menu

Wirelessly mirroring the screen of your device on a TV

If your TV or other large display supports mirroring, you can enjoy content from your device on the TV or display without using a cable connection.

Mirroring the screen of your device on a supported TV

You can use the Screen mirroring feature to mirror the screen of your device on a TV or other large display without using a cable connection.

Wi-Fi Direct[®] technology creates a wireless connection between the two devices, so you can sit back and enjoy your favorite photos from the comfort of your couch. You can also use this feature to listen to music from your device using the TV's speakers.

- 1. TV: Follow the instructions in the User guide of your TV to turn on the Screen mirroring function.
- 2. Your device: Find and tap [Settings] > [Device connection] > [Connection preferences] > [Screen mirroring].
- 3. Tap [START].
- **4.** Tap [OK] and select a device.

To stop screen mirroring between devices

- 1. Find and tap [Settings] > [Device connection] > [Connection preferences] > [Screen mirroring].
- 2. Tap [Disconnect], then tap [OK].

Note

- This function can be used with TVs that support the Screen mirroring feature.
- When using Screen mirroring, do not cover the Wi-Fi antenna area of your device.
- When using Screen mirroring, the image quality may sometimes be negatively impacted if there is interference from other Wi-Fi networks.

Hint

- You can also stop screen mirroring by tapping the notification in the status bar of your device. Drag the status bar downwards, tap

 (Expand more icon), and then tap [Disconnect] > [OK].
- Tap : (More icon) for more options.

Mirroring the screen of your device on your TV while using Chromecast-compliant apps

You can mirror the screen of your device on your TV while using Chromecast-compliant apps such as YouTube. Tap the Cast button on the app screen, and then select your TV to mirror the screen of your device on the TV. Make sure your device and TV are connected to the same Wi-Fi network.

For more information, visit Google Cast Help at support.google.com/.

Hint

• You may need to log 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

- Overview
- Settings menu

```
Smartphone
Xperia 10 IV XQ-CC54/XQ-CC72
```

Connecting your device to USB accessories

You can use a USB host adapter to connect your device to USB accessories, such as USB mass storage devices, headphones, game controllers, USB keyboards, and USB mice.

+	
US	SB Preferences
	ψ
	USB
U18-	united by
0	Connected device
۲	This device
Used	158 far
0	File Transfer
0	UGB tethering
0	MIDI
۲	No data transfer
File to	unafter options
Con	wert videos to AVC

Connect a USB cable to your device.

Drag down the status bar, and then tap the USB connection setting notification.

3 Tap [Tap for more options.], and then select an option.

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: 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.
- No data transfer: Just charge your device when [USB controlled by] is set to [This device]. When [USB controlled by] is set to [Connected device], you can use your device as a power supply and charge the other 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 accessories 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.

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 [Settings], and then search for the settings at the top of the screen.

- Screen lock
- Fingerprint Manager
- SIM card lock

You can register fingerprints to use as a security method for unlocking your device or authenticating purchases. Find and tap [Settings] > [Security] > [Fingerprint Manager], and then follow the on-screen instructions. For more information, go to 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

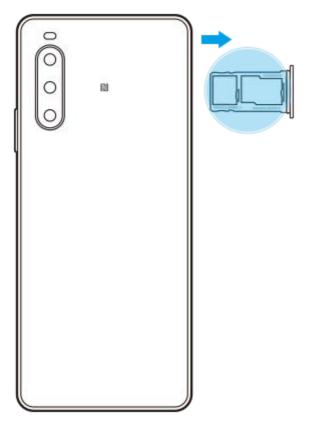
Finding the IMEI number(s) of your device

Your device has one or two unique identification numbers that are referred to as IMEI or Product ID. You should keep a copy of this. You may require it if your device is stolen or when contacting support.

Viewing your IMEI number(s) using the dialpad

- 1. Find and tap 🕓 (Phone icon).
- 2. Tap 🔲 (Dialpad icon).
- 3. Enter *#06# into the dialpad. The IMEI number(s) are displayed automatically.

Viewing your IMEI number(s) on the tray



1. Drag out the SIM card tray. The IMEI number(s) is(are) displayed on the tray.

Finding, locking, or erasing a lost device

Google offers a location and security web service called "Find My Device". After you sign in to a Google account, "Find My Device" is turned on by default. If you lose your device, you can use "Find My Device" to find, lock, or erase it. For more information, go to support.google.com/android/.

About this Help Guide

This is the Xperia 10 IV Help Guide for the Android 12 software version. 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 support.google.com/android/.

Note

- System and application updates can present the features in 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 number of your device

Find and tap [Settings] > [About phone]. The current software version is displayed under [Build number]. The current model number is displayed under [Model].

Limitations to services and features

Some of the services and features described in this Help Guide may not be supported in all countries or regions, or by all networks or service providers. The GSM International Emergency Number can always be used in all countries, regions, 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

Help Guide

Smartphone Xperia 10 IV XQ-CC54/XQ-CC72

Accessibility

Accessibility settings

Android provides many accessibility features such as [Talkback], [Text and display] ([Font size], [Color correction]), [Extra dim], [Dark theme], [Magnification], and more.

You can find accessibility features under [Settings] > [Accessibility].

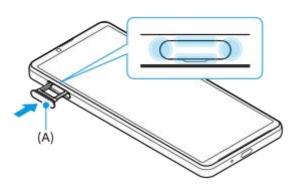
Visit Google Accessibility Help at support.google.com/accessibility/android for more information.

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 Nano SIM/Memory card 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 [Settings] > [About phone] > [Legal information] on your device.

To close attached covers

- 1. Press the highlighted positions as illustrated and make sure that there are no gaps between the cover and your device.
 - (A): Cover

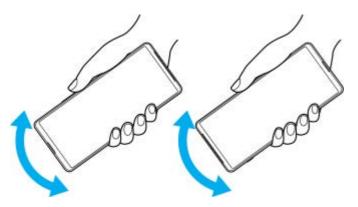


To dry your device

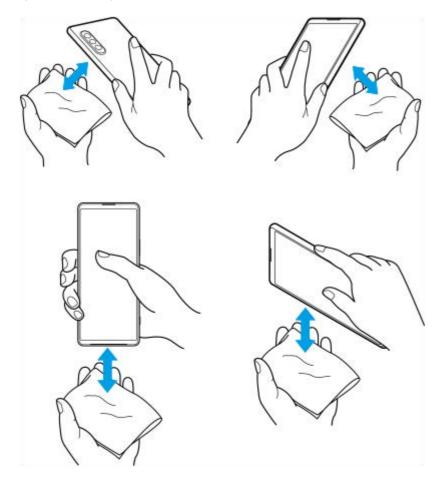
1. Using a micro-fiber cloth, wipe away any excess moisture from your device.



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.

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. In the event software accompanying or provided in conjunction with your device is provided with additional terms and conditions, such provisions shall also govern your possession and usage of the software. 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 MPEG LA to provide MPEG-4 and/or AVC video. No license is granted or shall be implied for any other use. Additional information including that relating to promotional, internal and commercial uses and licensing may be obtained from MPEG LA, L.L.C. See https://www.mpegla.com. MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson. 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.

Warranty, SAR, and usage guidelines

For information about warranty, SAR (Specific Absorption Rate), and safety guidelines, please read the Important information provided under [Settings] > [About phone] > [Legal information] on your device.