Help Guide

### Smartphone

Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72



Use this manual if you encounter any problems, or have any questions about your device.

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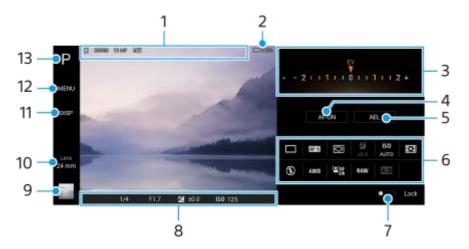
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# Launching Photo Pro (Photography Pro)

Photo Pro has an interface designed to meet the demands of professional photographers. You can take optimal photos with professional technology.

🚹 🛛 Find and tap 🚳 (Photo Pro icon).

### Photo Pro standby screen



- 1. Data storage icon/Amount of free space/Aspect ratio/File format The scene icon or condition icon is also displayed when the AUTO mode is selected.
- 2. Battery status
- 3. Dial
  - Adjust the exposure value when the P mode is selected.
  - Adjust the shutter speed when the S mode or M mode is selected.
- 4. Tap to lock the focus.

The button turns orange when the focus is locked. Tap the button again to unlock the focus.

**5.** Tap to lock the exposure.

The button turns orange when the exposure is locked. Tap the button again to unlock the exposure.

- 6. Setting icons
  - Tap to adjust settings.

(Flash mode)/**AF-C** (Focus mode)/**C** (Focus area)/**C** (Exposure)/**ISO** (ISO)/ **(ISO**)/ (Metering mode)/ (Flash mode)/**AWB** (White balance)/ **C** (Face/Eye AF)/**RAW** (File format)/ **(Aspect ratio)**) The settings depend on the mode or lens selected.

- 7. Tap to lock the items on the left side of the viewfinder and the setting icons, and prevent accidental operations.
- 8. Focus indicator/exposure settings
  - (Auto focus icon) indicates that the subject is in focus.
  - (AE lock icon) indicates that the exposure is locked.
- Tap the thumbnail to view, share, or edit photos.
   Tap ◀ (Back button) to return to the Photo Pro standby screen.

- 10. Tap to switch lenses.To use the zoom, tap > (Open zoom dial icon), pinch in or out on the viewfinder, or use the volume key.
- 11. Tap to show or hide information displayed on the viewfinder.
- **12.** Tap to adjust more detailed settings.
- **13.** Tap to switch the shooting mode.

### **Related Topic**

• Taking a photo using Photo Pro

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# Taking a photo using Photo Pro

# Launch Photo Pro. 1 Find and tap (Photo Pro icon). Press the camera key fully down. While using the Camera app, tap (Settings icon) > [Launch with camera key] > [Launch Photography Pro] to enable this function. While using the Camera app, tap [Mode] > (Photo Pro icon). Select a shooting mode. 2 • AUTO (Auto mode): Settings values are determined appropriately by Photo Pro so that you can take photos of any subject under any conditions with good results. P (Program auto): You can take photos with an automatically adjusted combination of shutter speed and ISO value. • S (Shutter speed priority): You can take photos of fast-moving subjects, etc. with a manually adjusted shutter speed. (The ISO value is adjusted automatically.) • M (Manual exposure): You can take photos with the desired shutter speed and ISO value. MR (Memory recall): You can register often-used modes or settings in advance and recall them when taking photos. Select [MR], and then tap [Set] to apply the settings displayed under [Recall camera settings]. Adjust the settings. 3 Press the camera key halfway down to focus.

Press the camera key fully down.

### Note

There is no shutter button on the Photo Pro standby screen. Use the camera key on your device.

### To register often-used combinations of modes and settings in the MR (Memory recall) mode

- 1. While using Photo Pro, adjust the settings.
- 2. Tap [MENU] > [Shooting] > [Camera settings memory].
- Confirm the settings, and then tap [Save]. To change the settings, tap [Cancel], and then repeat the procedure starting from Step 1.

### Hint

• To change the registered settings, repeat the procedure starting from Step 1.

### **Related Topic**

Launching Photo Pro (Photography Pro)

Help Guide

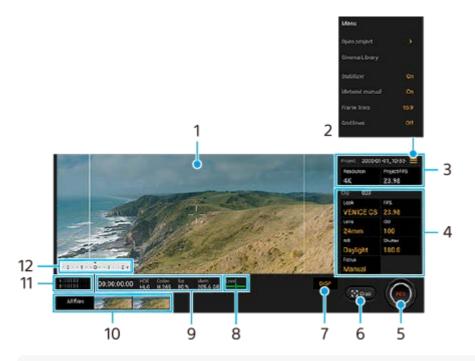
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# Launching the Cinema Pro app

Cinema Pro is an application powered by Sony's digital motion picture camera technology. You can create your ideal videos by configuring professional parameters and color settings.

### 🚹 🛛 Find and tap 🚳 (Cinema Pro icon).

### **Cinema Pro home screen**



#### Hint

Tap orange parameters to change settings.

### 1. Viewfinder

- 2. Menu icon Tap to open the menu.
  - Tap [Open project] to open an existing project or to create a new project.
  - Tap [Cinema Library] to launch the Cinema Library app. You can open an existing project or watch a created film.
  - Tap [Stabilizer] to switch the stabilizer function on or off.
  - Tap [Metered manual] to show or hide the Metered Manual. The Metered Manual is displayed with a metering indicator on the viewfinder.
  - Tap [Frame lines] repeatedly to display and select from various aspect ratios.
  - Tap [Grid lines] to display and balance the composition.
  - Tap [Level] to turn the level meter on or off.
  - Tap [Level calibration] to calibrate the standard for the horizontal plane to fix deviations in the direction of tilt.
  - Tap [Intelligent wind filter] to reduce wind noise.
  - Tap [Assign camera key] to use the camera key as a REC button or a Grab button. When [Record] is selected, you can start recording by pressing the camera key even if a setting dialog is open.
  - Tap [Assign volume keys] to use the volume key as a REC button or to activate the volume key for the Cinema Pro app. When [Record] is selected, you can start recording by pressing the volume key even if a setting dialog is open.

- Tap [Rec button pos.] to change the position of the REC button and the Grab button.
- 3. Project settings

Tap an orange parameter to adjust the resolution and frame rate of the entire project or video clips. The project settings can only be changed before recording the first video clip.

- 4. Clip settings Parameters to adjust for each video clip.
  - Tap [Look] to adjust the ambience of the video clip.
  - Tap [FPS] to adjust the frame rate. Select [120fps] to record a video in slow motion.
  - Tap [Lens] to select a lens.
  - Tap [ISO] to adjust the ISO value. Tap [Auto] when it is orange to adjust to the appropriate ISO value automatically.
  - Tap [WB] to adjust the white balance. You can use the sliders to adjust the white balance. Tap [Reset] to reset the slider values for the selected setting.

To adjust the white balance according to a selected white area, select [Custom], tap [Set], hold your device so that the white area fully covers the frame in the center, and then tap [Set] again.

- If you select [Auto], you can set whether to lock the white balance settings.
- Tap [Shutter] to adjust the shutter speed. Tap [Auto] when it is orange to adjust the appropriate shutter speed automatically.
- Tap [Focus] to adjust the focus. Tap [AF] or [MF] to switch the focus mode to auto or manual. When the focus mode is set to manual, you can adjust the focus markers and speed of focus pulling by tapping (Settings icon). When the focus mode is set to auto, you can specify the focus area by tapping the viewfinder.
- 5. Tap to start or stop recording.
- 6. Tap to capture the current frame as a still image.
- 7. Tap to hide or show the frame lines, grid lines, and the Metered Manual.
- 8. Level meter

Level meter helps you to measure the angle of the device and keep the picture horizontal. When your device senses that it is level, the level meter turns green.

- 9. Status indications
- Tap a thumbnail to view a video clip or still image. Swipe left or right to view the previous or next video clip or still image.
  - Tap [All files] to view a video clip or still image that is not in the thumbnail view. While viewing a video clip or still image, swipe left or right to view the previous or next one.
  - You can capture a still image from the video by tapping 2 (Edit video icon) while playing. Tap (Back button) to return to the Cinema Pro home screen.
- 11. Tap to change the audio level.
- **12.** Metered manual

The Metered Manual indicates underexposure/overexposure.

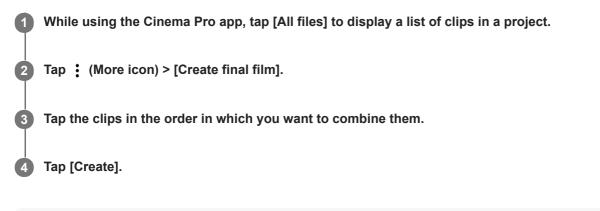
### **Related Topic**

Combining clips and watching a film

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# Combining clips and watching a film

You can combine clips to create a film, and then watch the film using the Cinema Library.



### Note

Clips with different frame rates cannot be combined.

### To watch the created film using the Cinema Library

- 1. Launch the Cinema Library app.
  - While using the Cinema Pro app, tap [All files] > (Cinema Library icon).
  - While using the Cinema Pro app, tap (Menu icon) > [Cinema Library].
  - Touch and hold (Ginema Pro icon), and then tap [Cinema Library] in the menu that opens.
- 2. Tap [Final films], and then select a film.

#### Hint

You can create a shortcut for the Cinema Library app on the Home screen. Touch and hold in (Cinema Pro icon). From the menu that opens, drag in (Cinema Library icon) to the desired location.

### **Related Topic**

Launching the Cinema Pro app

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

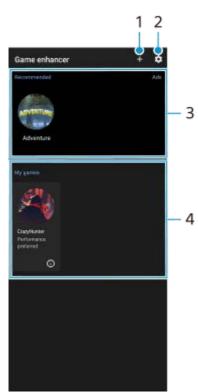
# Launching the Game enhancer app

The **Game enhancer** app makes gameplay much more convenient with various functions. While playing a game, you can restrict the touch area in the landscape mode, improve the microphone sound quality when voice-chatting using a headset with a built-in mic, and more.

Downloaded games are automatically stored in the **Game enhancer** app, and you can quickly launch the games from the **Game enhancer** menu. You can customize various settings while gaming by tapping 😒 (Open Game enhancer menu icon).



1 Find and tap S (Game enhancer icon).



### Screen overview

- 1. Add new games manually.
- 2. Game enhancer settings
- **3.** Recommended Tap to launch, download, or see more information about recommended games.
- **4.** Game launcher To view a screenshot or video taken by the Game enhancer app, tap (i) (Game profile icon).

### **Related Topic**

Using Game enhancer while playing

Help Guide

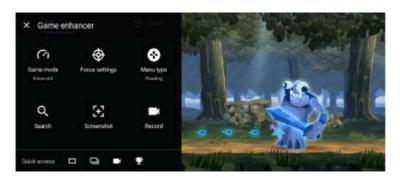
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# Using Game enhancer while playing

You can customize various settings while playing a game.



2 In the menu that opens, tap and configure the desired settings.



- [Game mode]: Select an option to optimize your device for gaming from among [Performance preferred], [Balanced], and [Battery life preferred]. You can also set the following items.
  - [Optimize touch area]: Restrict the touch area in the landscape mode.
  - [Optimize V.C. microphone]: Improve the microphone sound quality when voice-chatting while using a headset with a built-in mic connected to the 3.5 mm audio jack of your device, such as a gaming headset.
  - [H.S. power control]: Limit reductions in performance and degradation of the battery caused by the device overheating during charging.
  - [Custom] > (Settings icon): Customize the settings. Tap [Preview] to customize settings while testing out the actual game controls. You can also drag and move the setting window to the desired position.
- [Focus settings]: Focus on your game by blocking all notifications, incoming calls, the camera key, and other settings that may compromise gameplay.
- [Menu type]: Switch the menu type to (Pull-down bar) or (S) (Game enhancer floating icon).
- [Search]: Search for strategy information while playing a game.
- [Screenshot]: Take a screenshot. You can also take a burst of screenshots and capture a decisive moment in a game.
- [Record]: Record and share your gameplay, face, and commentary.

#### Hint

- You can drag and move 🔇 (Game enhancer floating icon) to the desired position, such as the edge of the screen.
- The STAMINA mode is turned off while you use the Game enhancer app. If you want to give priority to the battery life, set [Game mode] to [Battery life preferred].

#### **Related Topic**

Launching the Game enhancer app

# **SONY** Help Guide

3

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# Enhancing the sound output using Dolby Atmos®

Using Dolby Atmos makes playback sound more realistic and three dimensional.

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

2 Enable the Dolby Atmos function by tapping the switch.

Tap [Dolby Atmos] for more options.

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# 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 Enable the DSEE Ultimate function by tapping the switch.

2

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# Reducing wind noise when recording

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

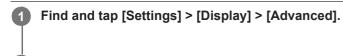
Find and tap [Settings] > [Sound] > [Audio settings] > [Intelligent wind filter].

Tap the switch to enable the function.

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# Turning Side sense on or off



**2** Tap [Side sense].

**3** Tap the switch to enable or disable the function.

### **Related Topic**

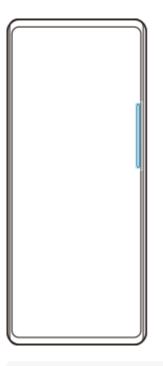
- Using Side sense
- Setting other Side sense options

Help Guide

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# 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. 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.



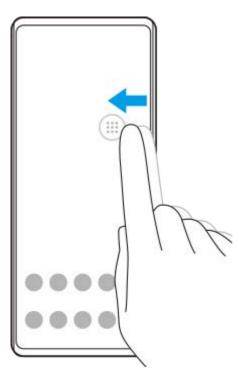
### Note

Side sense is unavailable in certain situations, such as when the screen view is in landscape orientation.

### Customizing the Side sense bar

To adjust the touch position, 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.

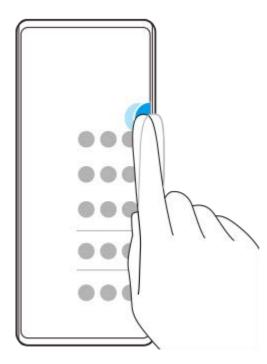


### Hint

• 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.

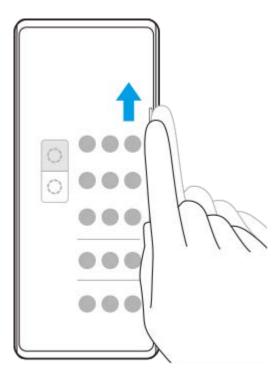


### Hint

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

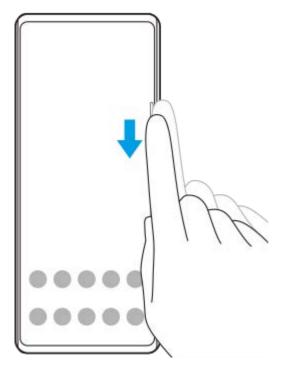
### Displaying the Multi-window menu

Slide your finger up along the Side sense bar 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 sensor

Slide your finger down along the Side sense bar to return to the previous screen.



### **Related Topic**

- Turning Side sense on or off
- Setting other Side sense options



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## 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 use Side sense on one or both sides of your device
- The screen actions for gesture

Find and tap [Settings] > [Display] > [Advanced].

2 Tap [Side sense].

Tap the switch to enable the function.

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

### **Related Topic**

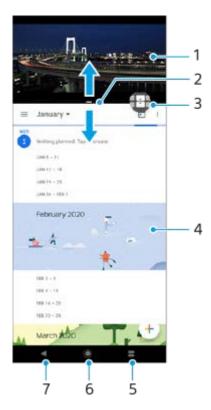
3

- Turning Side sense on or off
- Using Side sense

### Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Using the Split-screen mode

Split-screen mode enables you to view two applications at once, for example, if you want to view your photos and the Calendar at the same time.



- 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. App 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.

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# **Using Dynamic Vibration**

The Dynamic Vibration feature enhances your media experience by adding synchronized vibration when you watch videos or listen to music on your device. To learn more about this feature, go to [Settings] > [Sound] > [Dynamic Vibration].

There is no vibration in the following cases:

- The media volume is set to silent.
- The screen is off.

### Note

• Dynamic Vibration does not work with all media apps.

1

Find and tap [Settings] > [Sound] > [Dynamic Vibration].

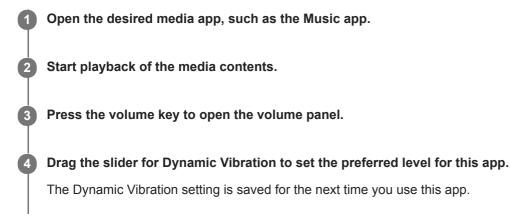
#### **Related Topic**

Adjusting Dynamic Vibration settings within a media app

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Adjusting Dynamic Vibration settings within a media app

You can adjust the vibration level while playing content using a media app.



### Note

• There is no vibration if the media volume is set to silent.

### **Related Topic**

Using Dynamic Vibration

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# Setting the Ambient display

The Ambient display lets you view information such as the time, notifications, or music on the screen when the screen is turned off. The Ambient display can also show album art while music is playing.



### Adjusting the Ambient display settings

- 1. Tap [Settings] > [Appearance] > [Ambient display (Always-on display)].
- 2. Tap [When to show Ambient display], and then select the desired setting.
- **3.** Close the setting menu. The setting is saved.

### Hint

• The default setting is [Smart activation], which activates the Ambient display when needed, for example, when walking with the device in your hand, or when taking the device out of your pocket or bag.

### Displaying an image on the Ambient display

- 1. Tap [Settings] > [Appearance] > [Ambient display (Always-on display)].
- 2. Tap [Sticker], and then select your desired sticker or photo.
- **3.** Close the setting menu. The setting is saved.

(2)

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# Using 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].

Tap the switch to enable or disable the function.

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# About this Help Guide

This is the Xperia 5 II Help Guide for the Android 10 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, application screen 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.

### 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**

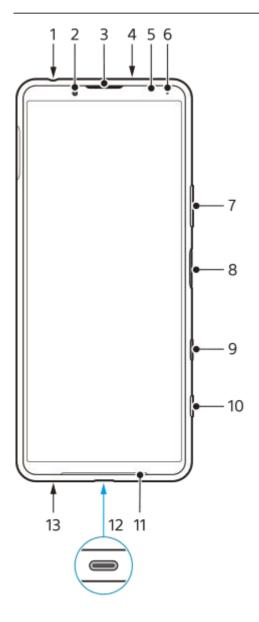
- Before updating your device
- Updating your device wirelessly
- Updating your device using a computer

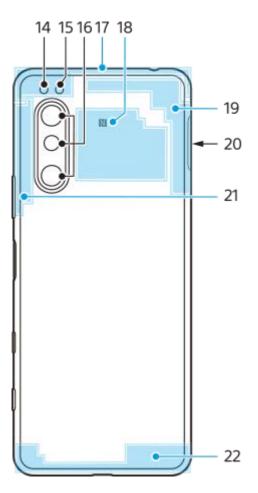
Help Guide

Smartphone

Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Overview





- 1. Headset jack
- 2. Front camera
- 3. Ear speaker/Second loudspeaker
- 4. Second microphone
- 5. Proximity/Light sensor
- 6. Charging/Notification light
- 7. Volume/Zoom key
- 8. Power key/Fingerprint sensor
- 9. Google Assistant key
- 10. Camera key
- 11. Main loudspeaker
- 12. USB port/Charger

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

### Note

- When you connect your device to a TV or other large display using a USB Type-C cable, the cable must be compatible with the display port standard. Note that some functions or content on your Xperia device may not be displayable on the TV or display device.
- **13.** Main microphone
- 14. Flash LED
- 15. RGBC IR sensor
- 16. Main camera
- 17. Sub cellular antenna
- 18. NFC detection area
- 19. 4th cellular/Wi-Fi/Bluetooth/GPS antenna
- 20. Nano SIM/Memory card slot
- 21. 3rd cellular antenna
- 22. Main cellular antenna

Help Guide

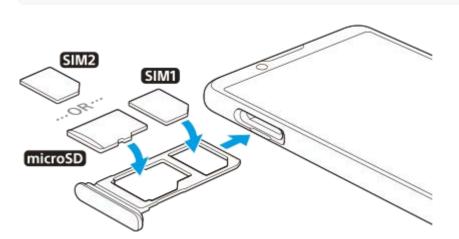
Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **Assembly - Dual SIM**

Your device only supports nano SIM cards. Dual SIM devices support the use of either two nano SIM cards or a nano SIM card and a memory card.

### Note

 To prevent data loss, make sure you turn off your device before you drag out the tray to remove the nano SIM card (or cards) or memory card from the device.



#### Note

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

1 Drag out the SIM card tray.

2 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**

4

• Finding the IMEI number(s) of your device

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Using a Dual SIM device

A Dual SIM device enables you to do the following:

- Receive incoming communications via both SIM cards.
- Select the number from which to send outgoing communications, or have the option to select a SIM card each time
  you place a call.
- Forward calls received via SIM 1 to SIM 2 when SIM 1 is unreachable, and vice versa. This function is called Dual SIM reachability. You must enable it manually.

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

### Hint

A Dual SIM device works with either one or two SIM cards inserted.

### Enabling or disabling the use of two SIM cards

- Find and tap [Settings] > [Network & internet] > [SIM cards]. You may find the item under [Advanced].
- 2. Tap the [SIM 1] and [SIM 2] switches to enable or disable the SIM cards.

### **Renaming a SIM card**

- Find and tap [Settings] > [Network & internet] > [SIM cards]. You may find the item under [Advanced].
- 2. Select a SIM card and enter a new name for it.
- 3. Tap [OK].

### Selecting which SIM card handles data traffic

- 1. Find and tap [Settings] > [Network & internet] > [SIM cards] > [Cellular data]. You may find the item under [Advanced].
- 2. Select the SIM card you want to use for data traffic.

### Setting the default SIM card for placing a call

- 1. Find and tap [Settings] > [Network & internet] > [SIM cards] > [Calls]. You may find the item under [Advanced].
- 2. Select an option.

### Enabling the Dual SIM reachability function

- 1. Find and tap [Settings] > [Network & internet] > [SIM cards] > [Dual SIM reachability]. You may find the item under [Advanced].
- 2. Under [Dual SIM reachability], tap the switch to enable the function.
- 3. Follow the on-screen instructions to complete the procedure.

#### Hint

If the Dual SIM reachability function does not work after you enable it, check that you have entered the phone numbers correctly for each SIM card. In some cases, the numbers are detected automatically during setup. Otherwise, you are prompted to enter them manually.

### SONY

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **Screen protection**

### Note

• Before using your device, remove all protection films to enable full functionality.

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.

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Starting your device for the first time

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 key until your device vibrates.

### To turn off the device

- 1. Long press the power key until the options menu opens.
- 2. Tap [Power off].

#### Note

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

#### **Related Topic**

Charging your device

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

## 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 from an old device to your new device.
- 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] > [Accounts] > [Add account] > [Google].

Follow the on-screen instructions to create a Google account, or sign in if you already have an account.

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Transferring content from your old device

There are several ways to transfer your data from an old device to your new device.

- Transfer data using the Xperia Transfer 2 app.
- Synchronize data using Google account.
- Copy and transfer data using a computer.
- Copy and transfer data using an SD card.

#### Hint

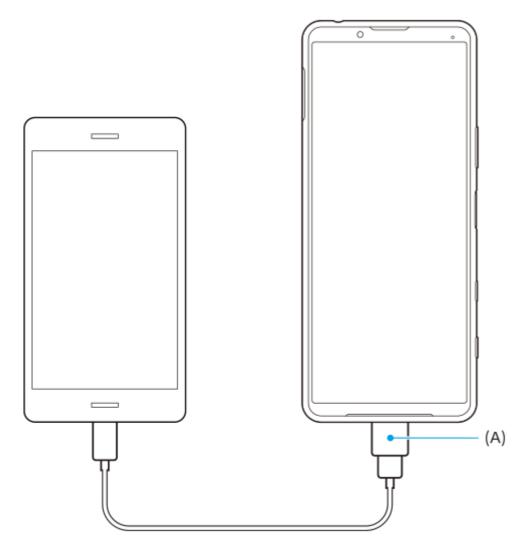
• For more information about transferring content from your old device, go to support.google.com/android/.

### Transferring content using the Xperia Transfer 2 app

The Xperia Transfer 2 app is recommended for transferring photos, videos, music, or other files from your old device to your new device.

The simplest way to connect devices is using a USB cable. To transfer content from an iOS device, use a USB OTG adapter together with the USB cable. You can also connect devices using a Wi-Fi connection.

(A): USB OTG adapter (Use a USB OTG adapter to transfer content from an iOS device.)



- 1. On your new device, open the Xperia Transfer 2 app.
- To transfer content from an Android OS device, download and open the Xperia Transfer 2 app on your old device.
- 2. Follow the on-screen instructions to connect and transfer content.

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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.

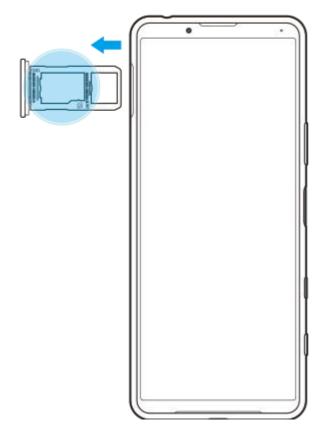
# Finding the IMEI number(s) of your device

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/.

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

### 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. The Ambient display feature enables you to view information such as the time and notifications without pressing the power key.

Briefly press the power key.

### Hint

If the Ambient display is set to [Smart activation] or [Show when device is lifted], the screen is turned on automatically when you pick up your device.

#### **Related Topic**

Setting the Ambient display

# 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].** 

Select an option.

2

# 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] > [Advanced] > [Smart backlight control].

Tap the switch to enable or disable the function.

### **Related Topic**

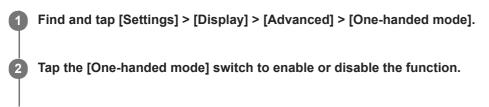
(1)

2

• Adjusting the idle time before the screen turns off

# **One-handed mode**

Enable One-handed mode to adjust the display size so you can type with one hand more easily.



**3** To shrink the screen, double-tap **(Home button)**.

To exit One-handed mode, double-tap (Home button) again or tap an empty area on the screen.

### To adjust the position of the screen

- To move the screen to the left side or to the right side: tap ( (Left arrow icon) or ( (Right arrow icon) accordingly.
- To move the screen upwards or downwards: drag the horizontal stripes at the edge of the resized screen.
- To resize the screen: drag [ (Resize screen icon) at the edge of the resized screen.

#### Hint

• You can shrink the screen by using the Side sense menu.

### **Related Topic**

Using Side sense

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

### Taking a screenshot

You can capture still images of any screen on your device as a screenshot. Screenshots you take are automatically saved in your device's internal storage.

Long press the power key until the options menu opens.

**2** Tap [Screenshot].

#### Hint

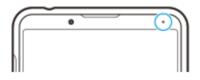
1

• You can also take a screenshot by pressing and holding the power key and volume down key at the same time.

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **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

1

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] > [Apps & notifications] > [Configure notifications].

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

You may find the item under [Advanced].

### SONY

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Status icons

| A    | (Signal strength icon)<br>The mobile network mode is also displayed when sending and downloading mobile data.  |
|------|--|
| *    | (No signal icon)   |
| R    | (Data roaming icon)  |
| ((r. | (Wi-Fi signal icon)<br>A Wi-Fi connection is enabled and data is being transmitted.<br>The number displayed to the left of the icon differs according to the Wi-Fi standard of the current connection.   |
| (Iř  | <ul><li>(Wi-Fi connection error icon)</li><li>A Wi-Fi connection is enabled but there is no internet connection.</li><li>This icon also appears when you are trying to connect to a captive portal network. After a successful login, the cross mark disappears.</li><li>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.</li></ul> |
|      | (Battery status icon)  |
| 9    | (Charging battery icon)  |
| Ð    | (STAMINA mode icon)  |
| ¥    | (Airplane mode icon)   |
| N.   | (Microphone muting icon)   |
| 9    | (Speakerphone icon)  |
| Ŕ    | (Muting icon)  |
| ı(Di | (Vibrate icon)   |
| Ũ    | (Alarm icon)   |
| •    | (GPS icon)   |

### **Related Topic**

Notification icons

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **Notification icons**

| 13       | (New SMS icon)  |
|----------|---|
| تر       | (Ongoing call icon)   |
| ř        | (Missed call icon)  |
| <b>Ľ</b> | (Phone call on hold icon)   |
| (1→      | (Call forward icon) Dual SIM device: Call forwarding is turned on |
| Ŧ        | (Downloading data icon)   |
| <u>†</u> | (Uploading data icon)   |
| \$       | (Software setup icon) A basic setup of your device is available   |
| ß        | (Install latest software icon) A software update is available     |
| C        | (System update icon) System updates are available                 |
| ÷        | (Downloading system update icon)                                  |
| £        | (Installing downloaded system update icon)                        |
| Đ        | (Battery Care icon)   |
| √′       | (Dynamic Vibration icon)  |
|          | (Screenshot icon) Screenshot captured                             |
| л        | (Music playing icon) A song is playing                            |
| •        | (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**

Status icons

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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.

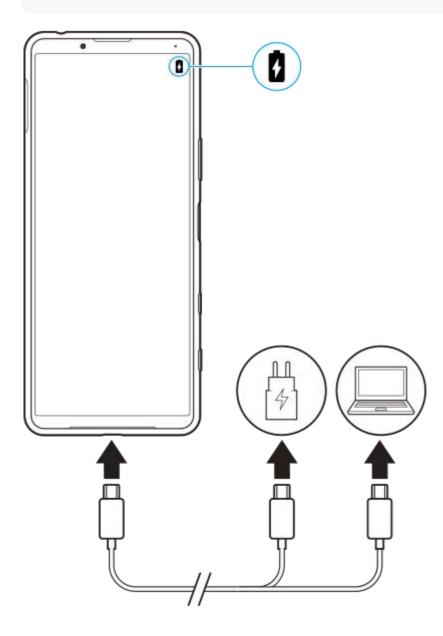
Always use the original Sony charger and a USB cable intended for your specific Xperia model, since other types of chargers can increase charging time, not charge at all, or may even damage your device.

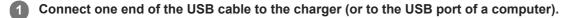
### Note

• Your device has an embedded, rechargeable battery that can only be replaced by an authorized Sony repair center. 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

It is important to use the USB cable that came with your device, as other types of USB cables can damage your device.

#### Hint

If the battery is completely depleted, it may take up to 10 minutes before the notification light illuminates and the charging icon appears.

#### **Related Topic**

Battery and power management

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

## 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. The Power-saving feature is activated by default to restrict applications from using battery power in the background. If you do not want an application to be affected, you can make it exempt in the Power-saving feature menu. Phone calls and SMS are not affected.

### Note

• System updates may change the power-saving features available on your device.

### General usage tips to improve battery performance

The following tips can help you improve battery performance:

- Lower the screen brightness level.
- Turn off Bluetooth, 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 : (More icon) > [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
- Making applications exempt from the Power-saving feature
- Screen settings
- Turning the Bluetooth function on or off
- Using location services
- Restarting, resetting, and repairing your device

2

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Checking battery consumption for applications

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

**1** Find and tap [Settings] > [Apps & notifications].

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

You may find the item under [Advanced].

## Making applications exempt from the Power-saving feature

Find and tap [Settings] > [Apps & notifications] > [Advanced] > [Special app access] > [Power-saving feature].

2 Select [All apps] from the pull-down menu.

**3** Select the application listed as [Applied], and then follow the on-screen instructions.

### SONY

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **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. These include rendering performance, screen brightness, image enhancement, and GPS while the screen is off. Synchronizing of background app data or streaming may be disabled for some applications.

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].

Tap [Turn on now].

#### Hint

2

• You can exempt applications from being optimized by STAMINA mode in the Power-saving feature menu.

### **Related Topic**

Making applications exempt from the Power-saving feature

### SONY

Help Guide

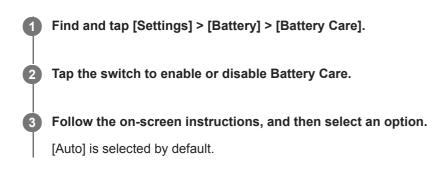
Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **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. 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.



#### Hint

Learned patterns of the regular charging cycle are saved by Battery Care. Even if the function has been disabled, it adopts to the learned patterns after enabling the function again.

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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. However, some updates are not available for wireless download. You then need to use the Xperia Companion software on a PC or Apple Mac computer to update 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] > [Advanced] > [Software update].

#### **Related Topic**

- Updating your device wirelessly
- Updating your device using a computer

2

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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.



Follow the on-screen instructions.

### To set up automatic download of system updates

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

#### **Related Topic**

- Before updating your device
- Updating your device using a computer

# SONY

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Updating your device using a computer

| 0 | Connect your device to the computer using a USB cable.   |
|---|--|
| 2 | Drag down the status bar, and then tap [Android System] next to $ oldsymbol{\psi}$ (USB icon).                         |
| 3 | Tap [Tap for more options.], and then tap [File Transfer].   |
| 4 | Computer: Open Xperia Companion, if it is not automatically launched.  |
|   | Make sure that the computer can access the internet.<br>If a new software update is detected, a pop-up window appears. |
| 5 | Follow the on-screen instructions to run the relevant software updates.  |

#### Note

If you do not have the Xperia Companion software installed on the relevant computer, search for Xperia Companion on the Sony customer support website and download it.

### **Related Topic**

Before updating your device

Updating your device wirelessly

#### Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Restarting, resetting, and repairing 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. Long press the power key.
- 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 key and the volume up key 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 keys at this point. The device restarts.
  - If you wish to force shut down the device: Continue pressing the keys. After a few more seconds, the device vibrates three times and turns off.

### 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] > [Advanced] > [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

# 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.

Make sure that Xperia Companion is installed on the computer.

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

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

### **Related Topic**

Restarting, resetting, and repairing your device

2

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **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.



Tap the number of apps to see all apps.

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

### To clear application data

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

### To clear application cache

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

### Note

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

# SONY

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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
- Formatting the memory card
- Stopping applications and services from running

# 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.

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

### **2** Tap [FREE UP SPACE].

If you have a memory card inserted, select [Internal shared storage] > [FREE UP SPACE].

**3** Select infrequently used apps or old files to delete, and then follow the on-screen instructions.

### **Related Topic**

• Viewing the memory status

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

## 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 & notifications].

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

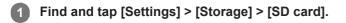
#### **Related Topic**

• Viewing the memory status

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Formatting the memory card

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



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

#### Note

2

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. To back up your content, you can copy it to a computer.

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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] > [Mobile network] for more mobile network options.

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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.
- 2. Find and tap [Settings] > [Network & internet] > [Mobile network] > [App data usage] > 🙍 (Settings icon).
- 3. 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 [App 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 [Mobile network] > [App data usage].
  - To check Wi-Fi data usage, tap [Wi-Fi] > [Wi-Fi data usage].

## Controlling the data usage of individual applications

- 1. Find and tap [Settings] > [Apps & notifications].
- 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.

Help Guide

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## Settings menu

View and change settings for your device from the Settings menu. The Settings menu is accessible from both the Application screen and the Quick settings panel.

Find and tap [Settings].

#### Hint

- To view information about your device, find and tap [Settings] > [About phone].
- To search for a setting, find and tap [Settings], and then enter the name of the setting into the [Search settings] field.

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Volume and vibration

The volume and vibration can be changed either by using the volume keys 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

- 1. Press the volume key up or down to change the media volume.
  - To quickly turn the media volume on or off, tap 🥊 (Media volume icon).

# Activating the vibrating mode

- 1. Press the volume key up or down.
- 2. Tap the icon displayed above the slider one or more times until I (Vibrate icon) appears.

## Activating sound with vibration for incoming calls

- 1. Find and tap [Settings] > [Sound].
- 2. Tap the [Vibrate for calls] switch to enable the function.

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Sounds and tones

## Setting the ringtone

- 1. Find and tap [Settings] > [Sound].
- 2. Select [Phone ringtone SIM 1] or [Phone ringtone SIM 2].
- 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].
- 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] > [Advanced], and then tap the switches to enable or disable the various sounds and tones.

2

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **Screen settings**

You can change the screen's behavior, brightness, viewing size, and quality. You can also adjust the image quality of photos and videos.

Find and tap [Settings] > [Display].

## 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: Tap the [Set manually] switch to enable changes to the setting, and then select one of the preset settings. You can also use the sliders to adjust the white balance.
- High refresh rate: Set the refresh rate to 120 Hz for a smoother display.
- 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

- When the STAMINA mode is turned on, [High refresh rate] cannot be used.
- 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

- [Video image enhancement] is available only for certain applications.
- Even if the Auto-rotate screen function is disabled, you can rotate the screen manually by tapping 🛄 (Rotate icon) in the navigation bar.

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **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.

# **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/.

Find and tap [Settings] > [Location].

2 Tap the switch to enable or disable location services.

## To improve GPS accuracy

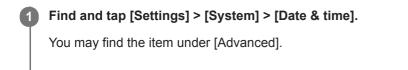
The first time you use the GPS function in your device, it can take a few minutes for your location to be found. To help the search, make sure you have a clear view of the sky. Stand still and do not cover the GPS antenna. GPS signals can pass through clouds and plastic, but not through most solid objects such as buildings and mountains. If your location is not found after a few minutes, move to another location.

## **Related Topic**

Overview

# Date and time

You can change the date and time on your device.



**2** To set the date or time manually, tap the [Use network-provided time] switch to disable the function.

To set the time zone manually, tap the [Use network-provided time zone] switch to disable the function.

**3** Tap the desired item to edit and change the values.

Help Guide

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# 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. Select [File Transfer] on your device and then copy and paste
  or drag and drop the files using the computer.
- 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.

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Listening to music

Use the Music app to listen to your favorite music.

# Music player overview

- 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 or double-tap to go to the beginning of the current song or the previous song, touch and hold to rewind the current song
- 15. Shuffle songs in the play queue

## Hint

- How to use ( (Previous button) while playing a song.
  - During the first 5 seconds of playback, tap the button to go back to the previous song.

 After 5 seconds of playback, tap the button to go back to the beginning of the current song, or double-tap it to go back to the previous song.

## 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.

Help Guide

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# 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.
- 3. To set album art, tap 🧨 (Edit icon), then select an option.
- 4. When you are finished, tap [SAVE].

## Playing music in the background

 When a song is playing, tap (Home button) to go to the Home screen. The Music app keeps running in the background.

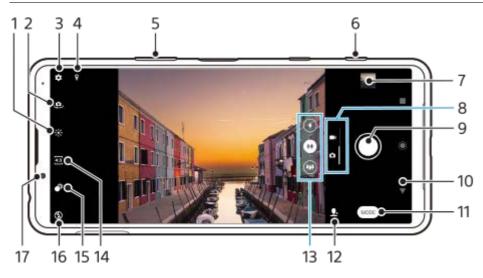
To open the Music app again, drag the status bar downwards and tap the Music notification. Alternatively, find and tap (n) (Music icon).

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# **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 keys to zoom in or out
- 6. Use the camera key to activate the camera, take photos or record videos
- 7. Tap the thumbnail to view, share, or edit photos and videos
- 8. Switch between taking photos and videos
- 9. Use the shutter button to take photos or record videos
- 10. Go back or exit the camera
- **11.** Select a capturing mode
- 12. Shortcut to the capturing mode last selected
- 13. Tap one of the angle buttons to switch lenses
- 14. Select an aspect ratio
- 15. Tap to adjust the Bokeh effect
- **16.** Select a flash setting. The icon color changes when the flash or flashlight activates.
- 17. Front camera lens

# Taking a photo or recording a video

This section explains basic camera operations.

#### Hint

- Make sure the lens is 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.

#### Note

2

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

#### Launch the camera.

- Press the camera key fully down, swipe a (Camera icon) from the lock screen, or tap (Camera icon) from the Application screen.
- Press the power key twice. Find and tap [Settings] > [System] > [Gestures] > [Jump to camera], and then tap
  the switch to enable this function.

Swipe the screen to select a photo or video mode.

Press the camera key or tap the shutter button.

#### Shutter button

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

- (Capture button): Take a photo
- (Start button): Record a video/Resume recording
- (III) (Pause button): Pause a video
- Istop button): Stop recording a video
- (Self-timer on icon): Self-timer is activated
- S (Touch capture on icon): Touch capture is activated
- $\mathcal{L}^{0}_{\infty}$  (Touch capture and Self-timer on icon): Touch capture and Self-timer are activated

#### **Related Topic**

#### Self-timer

- Various methods to take photos
- Basic camera features

# Taking a photo using the flash

Use the flash according to the subject and lighting conditions.

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 Press the camera key or tap the shutter button to take a photo or record a video.

#### Note

(1)

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.

Help Guide

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

## **Basic camera features**

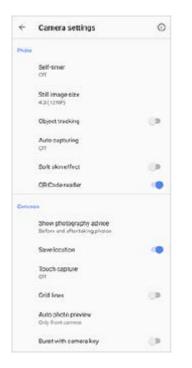
Use basic camera features that help you to take photos or record videos.

## Changing the aspect ratio

- 1. While using the camera, tap 4:3 (Aspect ratio icon).
- 2. Select a setting.

## 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.



#### Note

Available settings depend on the capturing mode selected.

## Hint

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

## Switching between the main and front camera

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

#### Hint

<sup>•</sup> 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**

1. While using the camera, tap one of the angle buttons.

- (Telephoto button)
- • (Wide-angle button)
- (Super-wide-angle button)

# Using the zoom

- 1. While using the main camera, perform one of the following operations.
  - Pinch in or out on the camera screen.
    - Use the volume key.
    - Tap one of the angle buttons to select a lens, and then drag the angle button to the left and right (in the portrait orientation) or up and down (in the landscape orientation).

## Note

Zooming is only available for the main camera.

## Reducing wind noise when recording

- 1. Find and tap [Settings] > [Sound] > [Audio settings] > [Intelligent wind filter].
- 2. Tap the switch to enable the function.

## **Related Topic**

Taking a photo or recording a video

# Viewing, sharing, or editing photos and videos

View or share photos and videos in the Google Photos app after taking photos or recording videos. You can also edit photos or videos, such as by adjusting the colors or cropping photos.

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

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

) Tap < (Share icon) to share a photo or a video, or 荘 (Edit icon) to edit it.

To hide or show icons, tap the screen.

**Related Topic** 

3

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.

- (• (Slow motion icon): Add a slow-motion effect after recording a video
- (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**

- Slow motion videos
- Portrait selfie
- Creative effect
- Panorama
- Launching Photo Pro (Photography Pro)

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Various methods to take photos

Take photos using the method that suits your situation.

## Launching the camera and taking a photo at the same time

- 1. While using the camera, tap 🗱 (Settings icon), and then tap [Launch with camera key] > [Launch Camera app and capture].
- 2. Close the settings menu and exit the camera. The setting is saved for all capturing modes.
- 3. Long press the camera key to launch the camera and take a photo.

## 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.

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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.

## **2** Press the camera key or tap the shutter button to take a photo.

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

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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.

You can also record videos in HDR to add brightness and contrast for a more realistic effect.

## 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
- HDR video recording
- Self-timer
- Taking a photo using the flash

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# **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.



2 Drag the sliders to adjust the color and brightness.

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

3 Press the camera key or tap the shutter button to take a photo or record a video.

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# HDR video recording

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

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

Tap Her (HDR icon) and select [On].

## Note

2

• This setting is not available when [Video size] is set to [Full HD (60 fps)] or [HD].

# SONY Help Guide

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# Setting the right focus

The Camera app automatically focuses on and detects people eyes or faces. When a face is in the shot, the camera automatically detects and focuses on one of the eyes with a green frame (eye AF feature). If you tap  $\bigotimes_{AF}^{\infty}$  (Eye AF icon) while focusing on an eye, the camera switches its focus to the face(s).

## Note

• The eye AF feature is available only when using the main camera.



## Focusing automatically

- 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.
  - To lock the focus, press the camera key halfway down. The color of the circular frame changes.
- 2. Press the camera key or tap the shutter button to take a photo.

## Note

This option depends on the capturing mode selected.

# Taking photos and videos of people

When a photo mode is selected, the Camera app can detect people faces and eyes. When a face or eye is detected, the detection frame appears. Tap  $\bigoplus_{AF}^{\infty}$  (Eye AF icon) to switch the focus between faces and an eye. When multiple faces are detected, tap any frame to select the face on which you want to focus. When the camera is set to focus on eyes, tap any face to select the eye on which you want to focus.

When a video mode is selected, the Camera app can detect people faces. Faces in focus are indicated with a colored frame.

Use Smile Shutter to automatically take a photo when a person smiles. If you are recording a video, a photo is taken each time a smile is detected.

## Note

• The eye AF feature is not available when taking selfies or recording videos.



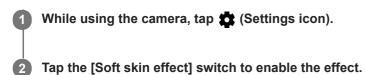
#### Hint

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

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# Softening the skin tone

You can take photos with softer skin tones.

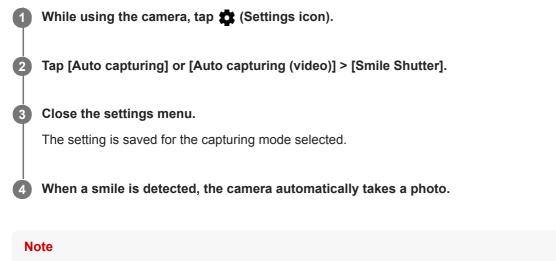


**3** Close the settings menu.

The setting is saved.

## Taking a photo when someone smiles

Use Smile Shutter to automatically take a photo when a person smiles.



• This setting is not available when [Video size] is set to [4K].

Smartphone Xperia 5 II XQ-AS52/XQ-AS62/XQ-AS72

# 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.

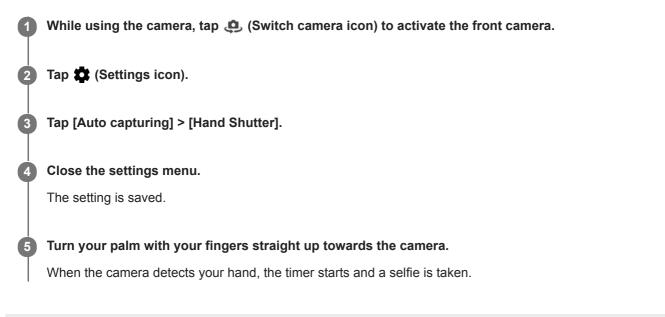
2 Tap 🤨 (Switch camera icon) to activate the front camera.

3 Tap  $\bigotimes$  (Self-timer icon) if you want to use the self-timer.

Press the camera key or tap the shutter button to take a selfie.

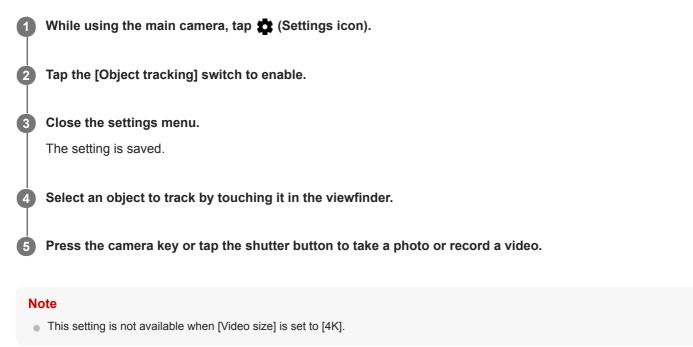
# Activating the selfie timer with the palm of your hand

Use Hand Shutter to automatically start the timer and take a photo when the camera detects your hand. The Hand Shutter feature is available only when using the front camera.



# Tracking an object

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



# Capturing a burst of images

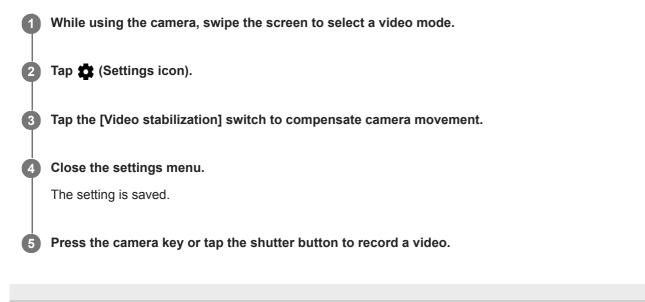
Use the Burst with camera key feature to take a burst of images and find the best shot.

| 0    | While using the camera, tap 🇱 (Settings icon).                                 |
|------|--|
| 2    | Tap the [Burst with camera key] switch to enable.                              |
| 3    | Close the settings menu.   |
|      | The setting is saved.  |
| 4    | Long press the camera key or shutter button to take a burst of images.         |
|      | The number of pictures taken is indicated in the middle of the viewfinder.     |
| 5    | Release the camera key or shutter button to finish the burst.                  |
|      | All photos are saved.  |
| 6    | Tap the thumbnail to view the results.   |
|      | Scroll through the pictures taken, and select the photo that you want to save. |
| 8    | Tap ∥⊑ (Burst icon), and then select an option.                                |
| Hint |  |

• This setting is enabled by default when using the shutter button. Touch and hold the shutter button to take a burst of images.

# Recording a steady video

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



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# **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 💣 (Bokeh icon).

2 Drag the slider to adjust.

**3** Press the camera key or tap the shutter button to take a photo.

#### Note

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.

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## **Slow motion videos**

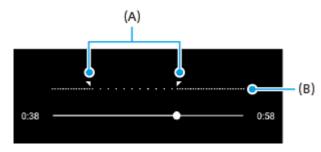
The Slow motion video mode adds powerful effects to your videos. The Slow motion effect is added after a video is recorded at normal speed.

#### 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. Press the camera key or tap the shutter button to record a video.
- 3. Tap (Stop button) to stop recording.
- 4. Tap the thumbnail to open the video.
- 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

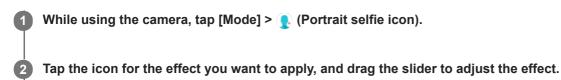


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# Portrait selfie

Portrait selfie allows you to take better-looking selfies.



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

3 Press the camera key or tap the shutter button to take a photo.

### Portrait selfie overview

- Image: 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].

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# **Creative effect**

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

| ● While using the camera, tap [Mode] > ♠ (Creative effect icon).                          |
|---|
| 2 Swipe to browse filters, or tap a filter to preview the effect.                         |
| 3 Tap ⊃ (Apply creative effect icon) to apply the filter and return to the camera screen. |
| Press the camera key or tap the shutter button to take a photo or record a video.         |
| Hint  |
| <ul> <li>Tap</li></ul>  |

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## Panorama

3

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

Mhile using the camera, tap [Mode] > ⊨ (Panorama icon).

**2** Press the camera key or tap the shutter button.

Move the camera slowly and steadily in the direction of movement indicated on the screen.

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# **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

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Available settings depend on the capturing mode selected.

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## **Diagnosing your camera**

If your camera is not working properly, you can run a diagnostics test to identify if there is a problem with the main camera, front camera, flash, or camera key.

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To run a diagnostics test of your camera, make sure you are connected to the internet.

While using the camera, tap (Settings icon).
Tap (i) (Introduction to features icon) > [Help] > [Launch the Support app].
Tap [Xperia Tests], select a category, and then follow the on-screen instructions.

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# 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.
- A (GPS not found icon): The geographical position is not found.

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## **Grid lines**

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.

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

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

The setting is saved.

Help Guide

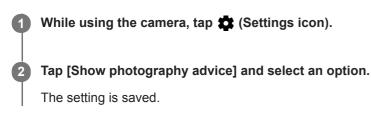
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# Photography advice

The camera can display photography advice and help you to take a photo. Before taking photos, the camera will notify you if your finger is covering the lens or the image is out of focus. After taking photos, the camera checks whether there is blurring, and you may get advice for retaking photos.

#### Note

This feature is only available when taking photos.



### Photography advice settings

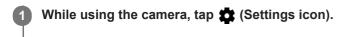
- Before and after taking photos: Photography advice is displayed both before and after taking photos.
- After taking photos only: Photography advice is displayed only after taking photos.
- Off: No photography advice is displayed.

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# Photo preview settings

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



2 Tap [Auto photo preview] and select an option.

The setting is saved.

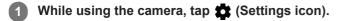
#### **Previewing settings**

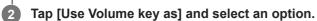
- **On**: After you take a photo, a preview appears in the lower right corner of the screen for three seconds before it is saved.
- Only front camera: After you take a photo with the front camera, a preview appears in the lower right corner of the screen for three seconds before it is saved.
- Off: No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

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# Different ways to use the volume key

You can change the way you use the volume key.





The setting is saved.

### Volume key settings

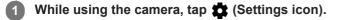
- Zoom: Use the volume key to zoom in or out.
- **Volume**: The volume key is deactivated for the camera.
- Shutter: Use the volume key as a shutter button for photos and videos.

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## Sound

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.



**2** Tap the [Sound] switch to enable or disable.

The setting is saved.

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# **QR** Code reader

You can scan QR codes.



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

Tap the [QR Code reader] switch to enable the function.

The setting is saved.

## To scan a QR code

- 1. Point the camera at the QR code.
- 2. Tap the notification that appears.

## Mirroring the screen of your device wirelessly on a TV

You can use the Screen mirroring feature to show 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.
- Your device: Find and tap [Settings] > [Device connection] > [Connection preferences] > [Screen mirroring].
- 3 Tap [START].
  - 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

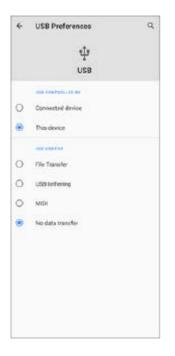
- You can also stop screen mirroring by tapping the notification in the status bar of your device. Drag the status bar downwards, tap
   (Down arrow icon), and then tap [Disconnect] > [OK].
- Tap : (More icon) for more options.

#### **Related Topic**

Overview

## 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.



Connect a USB cable to your device.

Drag down the status bar, and then tap [Android System] next to  $\psi$  (USB icon).

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

#### **USB Preferences**

1

2

3

- 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<sup>®</sup> Windows<sup>®</sup> 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.

#### 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.

# 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. Make sure that both devices have the NFC function turned on, and the both screens are active and unlocked.

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.

#### 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 scan NFC tags

Your device can scan various kinds of NFC tags to receive additional information, such as a web address. For example, it can scan embedded tags on a poster, on a billboard advertisement, or beside a product in a retail store.

1. Place your device over the tag so that the N-Mark touches it. Your device scans the tag and displays the content collected. Tap the content of the tag to open it.

#### To connect to an NFC compatible device

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.

#### Note

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

#### **Related Topic**

- Overview
- Turning the Bluetooth function on or off

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## 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.



You may find the item under [Advanced]. A list of payment services appears.

Make sure NFC is enabled on your device.

#### 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. For Dual SIM devices, NFC-initiated payments are only supported for an NFC-enabled SIM card inserted in SIM card slot 1.

#### **Related Topic**

NFC (Near Field Communication)

# 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].

Tap [Bluetooth].

Tap the switch to enable or disable the function.

#### Note

2

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Interoperability and compatibility among Bluetooth devices can vary.

#### Hint

• You can also turn Bluetooth on or off from the Quick settings panel.

#### **Related Topic**

Pairing with another Bluetooth device

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# 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].

2 Tap [Device name].

Enter a name for your device.

Tap [Rename].

3

# 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.



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

A list of the available Bluetooth devices appears.



Tap the Bluetooth device that you want to pair with.

### 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**

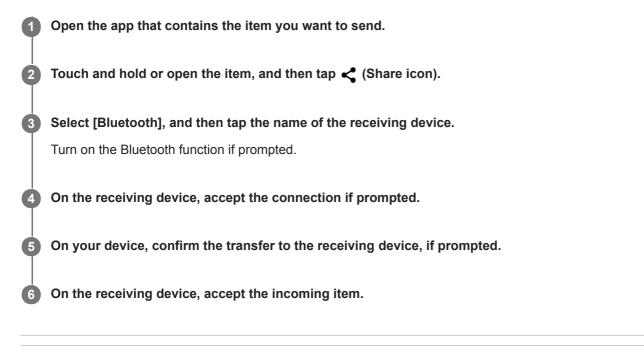
• Turning the Bluetooth function on or off

# 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
- Receiving items using Bluetooth technology

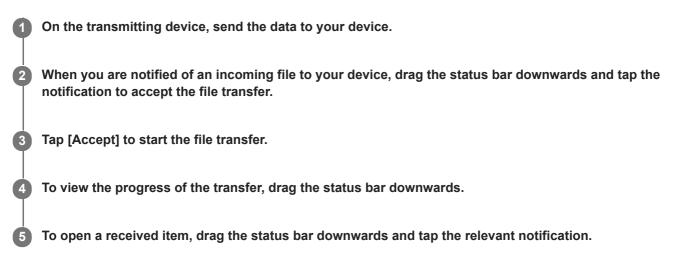
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# **Receiving items using Bluetooth technology**

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.



### 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
- Sending items using Bluetooth technology

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# Magnification

You can zoom or magnify to improve the visibility of the screen of your device.



2

Find and tap [Settings] > [Accessibility] > [Magnification].

Select an option, and then tap the switch to enable the function.

## To zoom in and make everything bigger

- 1. Depending on the selected magnification option, tap the screen three times, or tap 🛉 (Accessibility button) first, and then tap the screen.

### To temporarily magnify the screen

- 1. Depending on the selected magnification option, tap the screen three times and hold it, or tap 🕇 (Accessibility button) first, and then touch and hold the screen.
- **2.** Drag your finger across the screen to move the magnified area. To stop magnifying, lift your finger.

#### Hint

• With certain applications, you can also zoom in or out by pinching an area.

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## Font size

You can increase the default size of text displayed on your device.

Find and tap [Settings] > [Accessibility] > [Font size].

**2** Use the slider to set the desired font size.

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# **Color correction**

You can adjust how colors are displayed on the screen for users who are color blind or have difficulty distinguishing between colors.

Find and tap [Settings] > [Accessibility] > [Color correction].

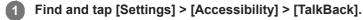
2 Tap the [Use color correction] switch to enable the function.

**3** Tap [Correction mode], and then select the appropriate color sensitivity.

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## TalkBack

TalkBack is a screen reader service for visually impaired users. TalkBack uses spoken feedback to describe any events or actions performed on your device. TalkBack describes the user interface and reads out software errors, notifications, and messages.



Tap the switch, and then tap [Allow].

#### Note

2

• To change speech, feedback, and touch preferences for TalkBack, tap [Settings], and then tap anywhere on the screen twice.

#### Hint

TalkBack launches a tutorial immediately after you enable the feature. To exit the tutorial, tap (Back button), and then tap anywhere on the screen twice.

#### To turn off TalkBack

- 1. Find and tap [Settings], and then tap anywhere on the screen twice.
- 2. Tap [Accessibility], and then tap anywhere on the screen twice.
- 3. Tap [TalkBack], and then tap anywhere on the screen twice.
- 4. Tap the switch, and then tap anywhere on the screen twice.
- 5. Tap [Stop], and then tap anywhere on the screen twice.

2

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# Other settings for accessibility

You can increase or decrease the size of all elements on your screen (Display size), make both the left and right audio channels play simultaneously when playing audio (Mono audio), or interact with your device using one or more switches (Switch Access).

Find and tap [Settings] > [Accessibility].

Tap the option that you want to edit, and set the desired value or setting.

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# **Real-Time Text**

Real-time Text (RTT) is a text service that carriers provide in certain countries/regions. It allows each character in a message to be read as it is typed. Check with your carrier to learn whether RTT is available with your service plan. Please note that in order to contact 911 using RTT in the United States, your phone must have a SIM card installed. For more information about using RTT on your phone, please visit https://support.google.com/accessibility/android.

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# 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.

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## General

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