

cricket®

HUAWEI Elate™ User Guide

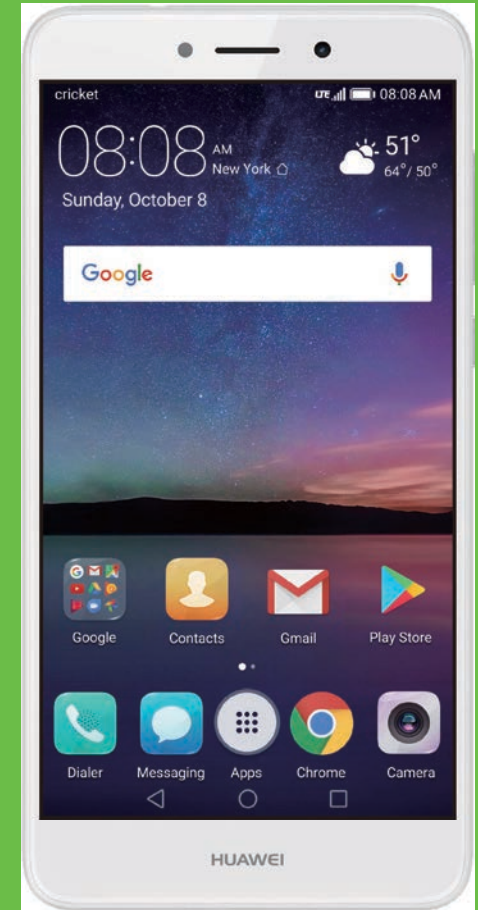


Table of Contents

Table of Contents	1
Foreword	4
Unboxing your Phone	5
Inserting a SIM card and microSD card.....	5
Charging your device.....	6
Viewing the battery status.....	7
Getting Started	8
Getting to know your phone.....	8
Setup Wizard.....	8
Connecting to the Internet.....	8
Connecting using mobile data.....	9
Screen and Display	10
Home screen.....	10
Enabling the standard home screen.....	11
Locking and unlocking the screen.....	19
Notification panel and status bar.....	20
Status icons may vary according to your region or carrier.....	21
Themes.....	22
Global search.....	23
Screenshot.....	24
Screen recording.....	26
Split-screen mode.....	27
Using motion gestures.....	29
Eye comfort mode.....	29

Display settings.....	30
Amazon Shopping	32
Network and Sharing	33
Mobile Internet.....	33
Wi-Fi.....	34
Bluetooth.....	36
VPNs.....	37
Using Huawei Share to transfer files between two Huawei devices.....	38
Using a USB port to transfer data.....	38
Security	42
Security settings.....	42
Camera and Gallery	43
Camera options.....	43
Photos and video recordings.....	43
Pro camera mode.....	46
Slow-mo recording.....	47
Time-lapse mode.....	47
Audio note.....	48
Managing shooting modes.....	48
Configuring the camera settings.....	49
Viewing photos and videos.....	50
Organizing albums.....	51
Editing a photo.....	52
Configuring Gallery.....	54
Calls and Contacts	55
Making calls.....	55
Answering calls.....	56
Making a conference call.....	56
In-call options.....	57

Managing call logs.....	57
Call settings	58
Creating a contact card.....	59
Creating a new contact	59
Importing and exporting contacts.....	60
Managing contacts	60
Searching for contacts	61
Sharing contacts.....	62
Adding a contact to your favorites	62
Changing contact photos	63
Viewing call records for individual contacts.....	63
Assigning a ringtone to a contact	63
Contact groups	63
Messaging and Email.....	65
Sending a message	65
Replying to a message	65
Searching for messages.....	66
Deleting message threads	66
Managing messages.....	66
Returning to the top of the message list.....	66
Pinning messages to the top of the list	66
Marking messages as read	66
Blocking spam messages	67
Adding a message signature.....	67
Configuring the message ringtone	67
Adding an email account.....	67
Sending emails.....	68
Replying to emails	68
Managing emails.....	68
Configuring Mail	69
Cricket Apps.....	70

Deezer.....	70
myCricket	70
Visual Voicemail.....	70
Calendar and Notepad.....	71
Changing the calendar view	71
Viewing global holidays.....	71
Birthday reminders.....	71
Creating an event.....	71
Sharing events.....	72
Deleting an event.....	72
Searching for events	72
Creating a note	72
Managing notes	73
Phone Manager.....	75
Optimizing performance	75
Enhancing speed	75
Managing data usage	75
Harassment filter	75
Battery Management	76
Managing app permissions.....	77
Virus scanner	77
Encrypting apps.....	77
Setting apps to close automatically when the screen is locked.....	78
Configuring Phone Manager	78
Google Apps	79
Chrome	79
Drive	79
Duo.....	79
Tools.....	80
Clock.....	80

Sound recorder.....	81
System Features and Settings	82
Power on and off timer.....	82
Restarting your device.....	82
Changing the system language.....	82
Input method settings.....	82
Editing text.....	83
Airplane mode.....	83
Configuring the sound settings.....	83
One-handed UI.....	84
Do not disturb mode.....	85
Viewing memory and storage information.....	85
Setting the date and time.....	85
Enabling location access.....	86
Restoring factory settings.....	86
OTA updates.....	87
Viewing product information.....	87
Accessibility features.....	88
Obtaining help.....	90
Personal Information and Data Security.....	91
List of safety features	92
Legal Notice	93




Foreword

Read this guide carefully before using your device.

All pictures and illustrations in this document are for your reference only and may differ from the final product.


Some features in this guide may not be supported by certain devices or carriers.

Symbols and definitions

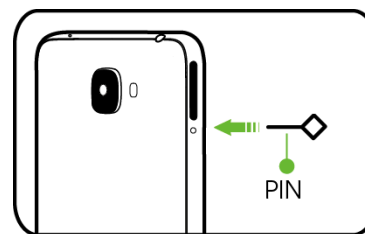
	Description	Highlights important information and tips, and provides additional information.
	Reminder	Indicates potential problems that may arise if proper care or attention is not given, such as device damage or data loss.
	Warning	Warns you about potential hazards that could cause serious injury.

Unboxing your Phone

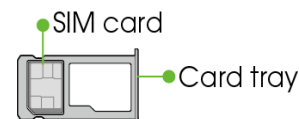
Inserting a SIM card and microSD card

- The SIM card slot only supports nano-SIM cards. Contact your carrier for a new or replacement nano-SIM card.
 - Only use standard nano-SIM cards to avoid damaging the SIM card tray.
 - Ensure that the card is in the correct position and keep the card tray level when inserting it into your device.
 - Be careful not to hurt yourself or damage your device when using the SIM eject pin.
 - Store the SIM eject pin out of the reach of children to prevent accidental swallowing or injury.
 - The SIM eject pin should only be used to eject the SIM card tray. Inserting the SIM eject pin into other holes may damage your device.
1. Press and hold the power button and tap  to turn off your device.

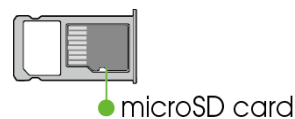
2. To remove the card tray, insert the SIM eject pin included with your phone into the small hole next to the card tray.



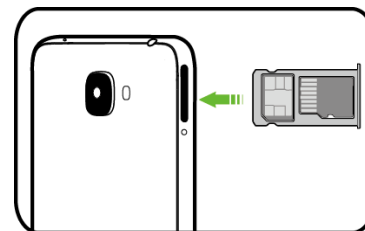
3. Insert SIM card with gold-colored contacts facing out.



4. (Optional) Insert microSD card (not included) with gold-colored contacts facing out.



5. Insert the card tray back into your phone in the correct orientation.



Charging your device

Your device displays a low battery warning when the battery is nearly empty. Charge your device immediately to prevent it from switching off automatically.

Using a charger to charge your device

Connect your device to a socket using the factory-provided charger and USB cable.



You must use the charger and USB cable that came with your device for quicker charging speeds. Using other chargers or USB cables may cause your device to continuously restart or increase the charging time. It may also cause the charger to overheat, or even damage your device.

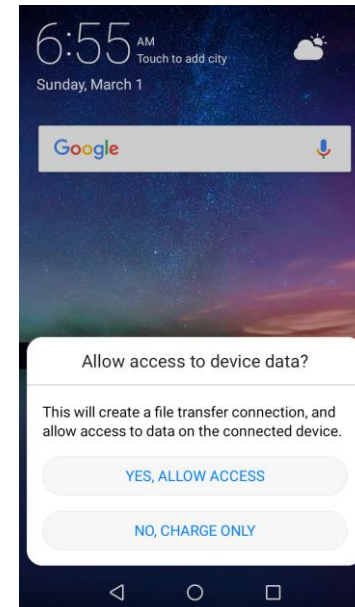


- If your device does not respond when you press the power button, the battery is probably empty. Charge your battery for at least 10 minutes (use the charger that came with your device), and then restart your device.
- Your device automatically conducts a safety check when you connect it to a charger or other devices. If your device detects that the USB port is wet, it will automatically stop charging and display a safety message. If this message is displayed, unplug the USB cable from your device and allow the USB port to dry out completely to avoid damaging your device or battery.

Using a USB port to charge your device

If you do not have access to a charger, you can charge your device by connecting it to a computer with a USB cable.

1. When you use a USB cable to connect your device to a computer or another device, **Allow access to device data?** will be displayed in a popup dialog.
2. Tap **No, charge only**.



If another USB connection mode has been selected, swipe down from the status bar to open the notification panel. Tap **File transfer via USB**, and then tap **Charge only**.

Safety information

- Only use genuine Huawei batteries, chargers, and USB cables to charge your device. Third-party accessories are a potential safety hazard and may impair your device's performance.
- You can recharge your battery many times, but all batteries have a limited lifespan. If you notice a significant deterioration in your device's battery life, purchase a genuine Huawei replacement battery. Do not attempt to remove built-in batteries. If your device has a built-in battery, contact an authorized Huawei service center for a replacement. If the battery is removable, replace it with a genuine Huawei battery.
- Your device may become warm after prolonged use or when exposed to high ambient temperatures. If your device becomes hot to the touch, stop charging it and disable unnecessary features. Place your device in a cool location and allow it to

cool down to room temperature. Avoid touching the surface of your device for prolonged periods when it becomes hot.

- Charging times may vary depending on the ambient temperature and the remaining battery level.
- Avoid using your device when it is charging. Do not cover your device or the charger.

 For more information on charging and battery care, visit <http://consumer.huawei.com/> and search for your device's Safety information.

Checking the battery indicator light

Your device has an indicator light located at the top left corner above your display. This light turns on when your device is charging, and the light changes based on your current battery status. See the chart below for the status description associated with the indicator light color.



Status indicator (device indicator light)	Status description
Blinking or steady red	Less than 4% remaining
Red	Charging, less than 10% remaining
Yellow	Charging, 10–90% remaining
Green	Charging, at least 90% remaining. If 100% is displayed next to the battery icon in the status bar, or a charging complete message is displayed on the lock screen, this indicates that charging is complete.

Viewing the battery status

You can view the battery status and configure the status bar to display the remaining battery percentage.



Viewing the battery status

The battery status is also indicated by the battery icon in the status bar.

1. Tap  **Phone Manager**.
2. Tap  to view the remaining battery percentage and usage time.

Displaying the remaining battery percentage in the status bar

You can display the remaining battery percentage in the status bar in two ways:

1. Tap  **Phone Manager**.
2. Tap .
3. Tap to switch on **Remaining battery percentage**.

Or:

1. Tap  **Settings**.
2. Tap **Notification & status bar > Battery percentage**.
3. Tap **Next to icon** or **In icon** to display the remaining battery percentage in the chosen location.

Tap **Do not show** if you do not want the remaining battery percentage to be displayed.

Getting Started

Getting to know your phone



Setup Wizard


Ensure that the SIM card is inserted correctly before using your phone for the first time. Read the *Quick Start Guide* for more information on how to set up your phone.

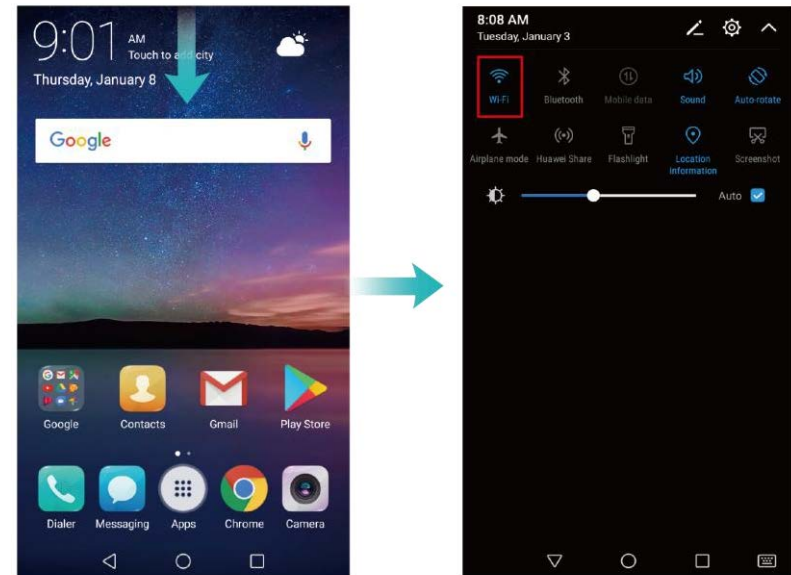
1. Press and hold the power button to turn on your phone.
2. Follow the onscreen instructions to complete the initial setup.

Connecting to the Internet


Connect to Wi-Fi networks effortlessly with your device.

Connecting to a Wi-Fi network

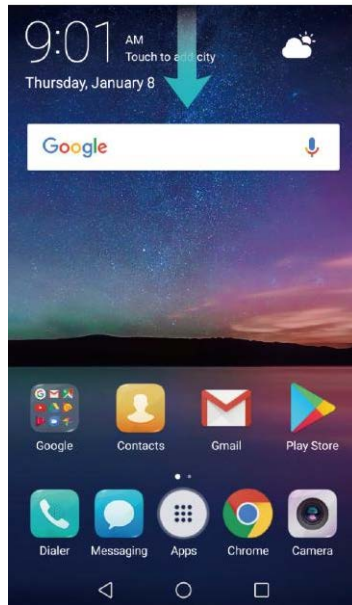
1. Swipe down from the status bar to open the notification panel.
2. Select and hold  to open the Wi-Fi settings screen.
3. Tap to switch on **Wi-Fi**. Your device will list all available Wi-Fi networks at your location.
4. Tap the Wi-Fi network you want to connect to. If you select an encrypted network, you will also need to enter the Wi-Fi password.



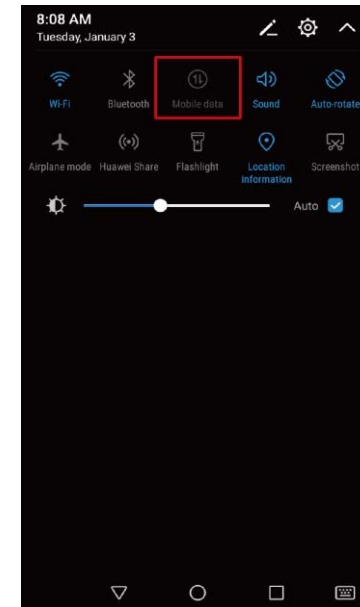
Connecting using mobile data

 Before using mobile data, ensure that you have a data plan with your carrier to avoid incurring excessive data charges.

1. Swipe down from the status bar to open the notification panel.



2. Tap  to enable mobile data.



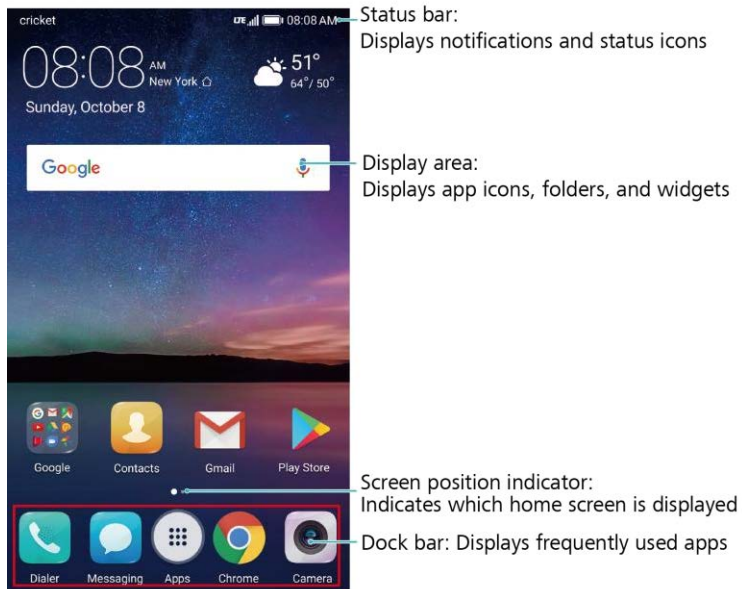
 Disable mobile data when not required to save battery power and reduce data usage.

Screen and Display

Home screen

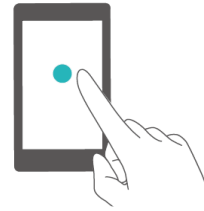
About the home screen

Use the home screen to access your apps and widgets.

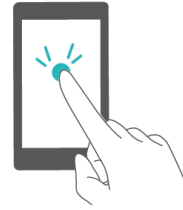


Basic screen gestures

Use simple touchscreen gestures to perform a variety of tasks, such as launch apps, scroll through lists, and enlarge images.



Tap: Tap an item once. For example, tap to select an option or open an app.



Double tap: Tap the target area of the screen twice in quick succession. For example, double tap an image in full screen mode to zoom in or out.



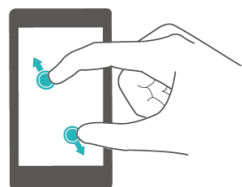
Select and hold: Select and hold the target area of the screen for at least 2 seconds. For example, select and hold a blank area on the home screen to access the home screen editor.



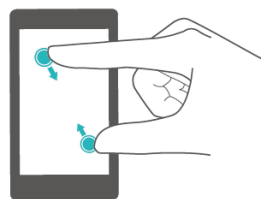
Swipe: Swipe your fingers on the screen. Swipe vertically or horizontally to browse other home screens, scroll through a document, and more.



Drag: Select and hold an item, and then move it to another position. For example, use this gesture to rearrange apps and widgets on the home screen.




Spread fingers apart: Spread two fingers apart on the screen. For example, spread two fingers apart to zoom in on a picture or web page.



Pinch fingers together: Pinch two fingers together on the screen. For example, pinch two fingers together to zoom out on an image.


Enabling the Standard home screen

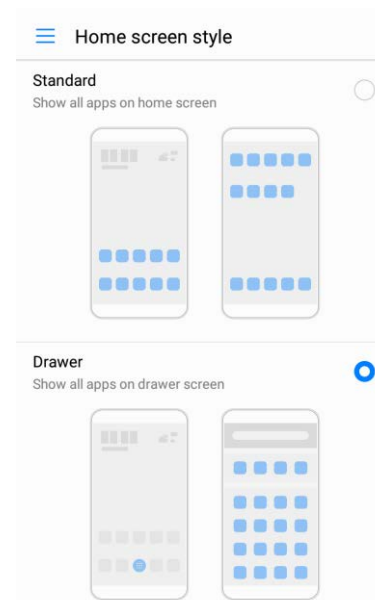
1. Tap  **Settings**.
2. Tap **Home screen style > Standard**.

Reverting to the Drawer home screen

Use the Drawer home screen to store app icons in a separate app drawer.


Enabling the Drawer home screen

1. Tap  **Settings**.
2. Tap **Home screen style > Drawer**.



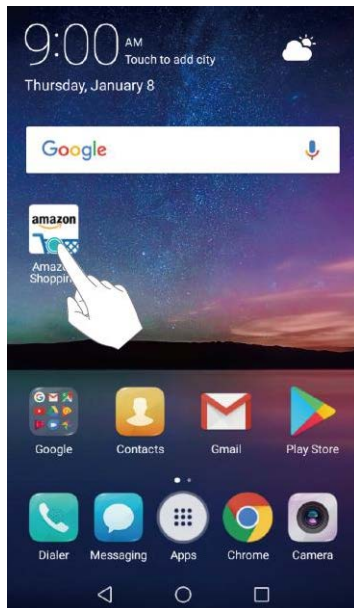
Adding app shortcuts to the home screen

Add frequently used apps to the home screen for quick access.

1. Go to the home screen.
2. Tap  to view the list of apps, and then select and hold an app icon until your device vibrates.




3. Drag the app icon to the desired location on the home screen.

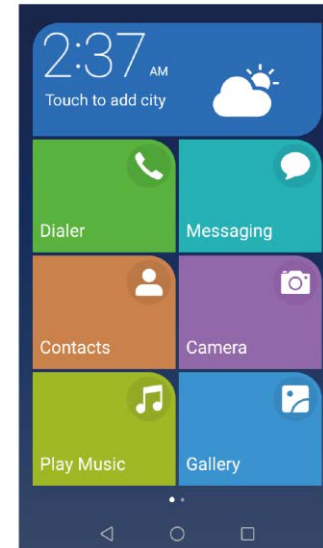


i You must have enough space on the home screen. If there is not enough space, add another home screen or free up some space.

Switching to simple home screen

Simple home screen uses a simple layout and large icons for easier use.

1. Tap  **Settings**.
2. Tap **Advanced settings > Simple mode**.
3. Tap **Apply** ✓.



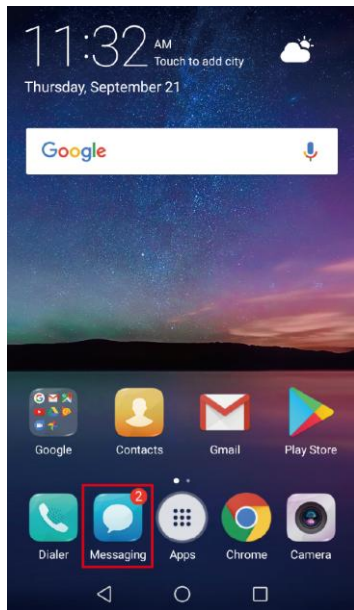
4. On the simple home screen, you can:
 - Tap app icons to open them.
 - Select and hold an icon to enter the home screen editor mode. In this mode you can add or delete apps from the home screens.

- Tap **Others** to open the app list and view or open more apps.
- Tap **Standard mode** to switch back to the standard home screen.
- Tap **Downloads** to open the list of downloaded apps and view or open more apps.

 Simple mode does not support adding or removing additional widgets.

Displaying or hiding notification badges

Notification badges appear in the top-right corner of app icons. The badge number indicates the number of new notifications. Open the corresponding app to view notification details.




1. Go to the home screen.
2. Pinch two fingers together to open the home screen editor.
3. Tap **Settings > Badge app icons**.

4. Tap to toggle the corresponding switch to enable or disable notification badges.


Setting the home screen wallpaper


Choose from a wide range of themes and wallpapers to personalize your device.

Changing the wallpaper

1. Tap  **Settings**.
2. Tap **Display > Wallpaper > Set wallpaper**.
3. Tap the desired wallpaper and follow the onscreen instructions to set it as the home screen or lock screen wallpaper (or both).

Changing the wallpaper automatically

1. Tap  **Settings**.
2. Tap **Display > Wallpaper**.
3. Tap to switch **Randomly change home screen wallpaper** on or off.

 When **Randomly change home screen wallpaper** is enabled, you can configure the **Interval** and **Album to display** so that your wallpaper can change automatically at the specified interval.

Managing home screen icons


You can easily move or uninstall apps on the home screen.

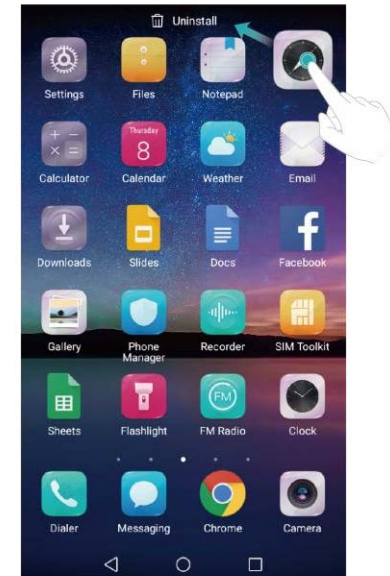
Moving home screen icons

1. Go to the home screen.
2. Select and hold an app icon or widget until your device vibrates.




Uninstalling apps from the home screen


1. Go to the home screen.
2. Select and hold the app or widget you want to uninstall until  is displayed at the top of the screen.



3. Drag the app icon or widget to the desired location.



3. Drag the unwanted app or widget to .
4. Follow the onscreen instructions.

 Some pre-installed apps cannot be uninstalled for the proper running of the system.

Shaking your device to auto-align icons

Gaps may appear on the home screen after you uninstall apps or move them into folders. You may use the following feature to arrange apps neatly on the home screen. Shaking your device to

auto-align icons is for Standard mode only and will not work in Drawer mode.

1. Go to the home screen.
2. Pinch two fingers together to open the home screen editor.
3. Tap **Settings** and switch on **Shake**.
4. Return to the home screen and pinch two fingers together to open the home screen editor again.
5. Shake your device to rearrange apps so that gaps are filled.




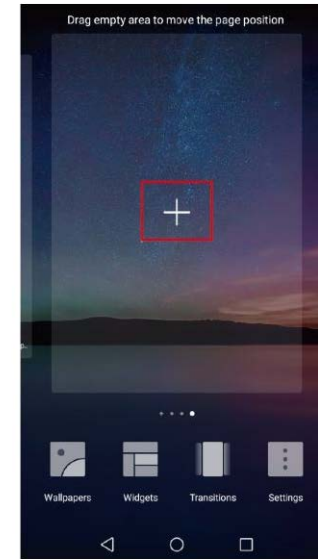
 Shaking your device to re-align icons only works in the home screen editor.

Managing home screens


You can customize home screens to your liking.

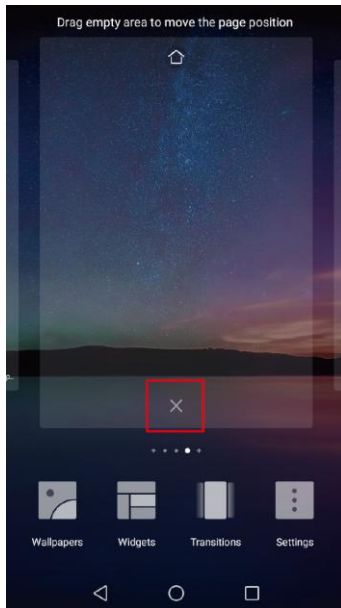
Adding home screens

1. Go to the home screen.
2. Pinch two fingers together to open the home screen editor.
3. Tap  on the home screen furthest to the left or right to add a new screen.



Deleting home screens

1. Go to the home screen.
2. Pinch two fingers together to open the home screen editor.
3. Tap  located at the bottom of a blank screen to delete it.




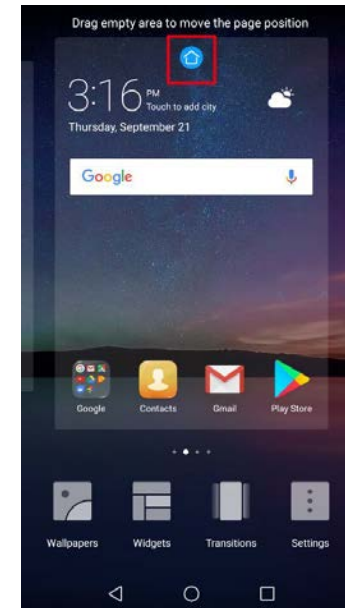
i You cannot delete a home screen if it contains apps or widgets.



Moving home screens

1. Go to the home screen.
2. Pinch two fingers together to open the home screen editor.
3. Select and hold the home screen that you want to move in an empty area of the screen and drag it to the desired position.

Setting the default home screen

1. Go to the home screen.
2. Pinch two fingers together to open the home screen editor.
3. Tap  at the top of a home screen to set the chosen home screen as default.



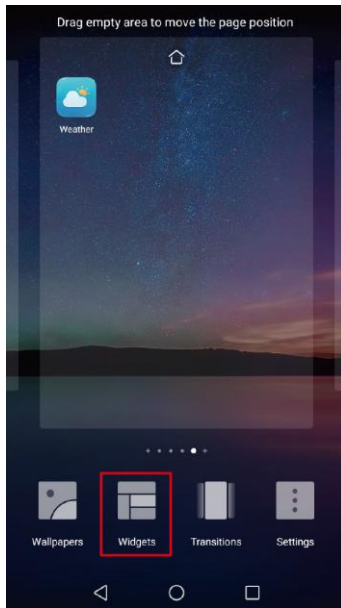
i When  turns to , it means the present screen has been selected as your default home screen.

Managing home screen widgets

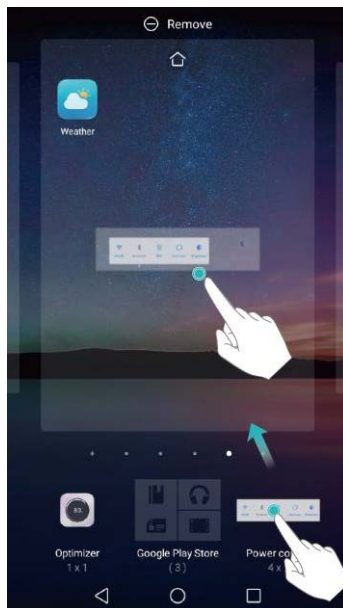
Add, move, or delete widgets from the home screen.

Adding widgets

1. Go to the home screen.
2. Pinch two fingers together to open the home screen editor.
3. Tap **Widgets** to open the widgets menu.



4. Tap to select a widget and drag it to a blank area on the home screen.



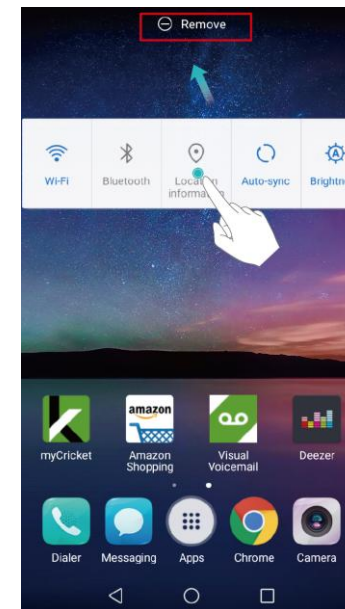
i You must have enough space on the home screen. If there is not enough space, add another home screen or free up some space.

Moving widgets

1. Go to the home screen.
2. Select and hold a widget until your device vibrates.
3. Drag the widget to the desired location.

Deleting widgets

1. Go to the home screen.
2. Select and hold a widget until your device vibrates.
3. Drag the widget to **Remove** at the top of the screen.



Managing home screen folders

Organize your apps into folders so that you can find them more easily.

Creating a folder

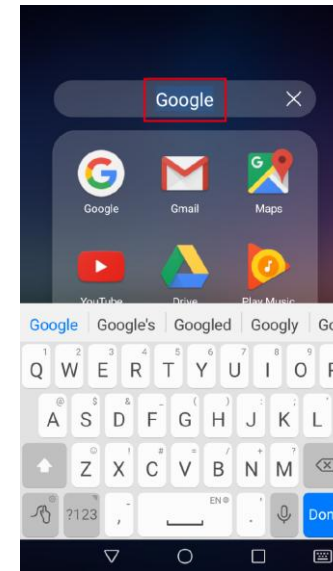
Group your apps into categorized folders to make them easier to find. For example, you could create a Social folder for your social media apps.

1. Go to the home screen.
2. Drag an icon onto another icon to create a folder containing both apps.




Renaming folders

1. Tap to open the folder you want to rename.
2. Tap the folder name at the top.




3. Type in the desired folder name, and tap **Done**.


Adding apps to a folder

1. Tap the folder to open it.
2. Tap .
3. Tap the apps you want to add and tap **OK**.


 You can also select and hold an icon to drag it inside a folder to add it.

Removing apps from a folder

1. Tap the folder.
2. Tap  located in the last slot of the folder.
3. Tap the apps you want to remove and tap **OK**.

-  You can also select and hold an icon and drag it outside a folder to remove it.

Deleting folders


1. Tap the folder.
2. Tap .
3. Tap to deselect all of the selected apps and tap **OK**. The folder will be deleted automatically.


Locking and unlocking the screen

Changing the lock screen style

Set a screen lock password to prevent unauthorized access to your device.

Setting the screen lock password

1. Tap  **Settings**.
2. Tap **Screen lock & passwords > Password**.
3. You can choose to unlock the screen with an unlock pattern, PIN, or password:
 - Tap **Pattern** and connect at least four dots twice to create a screen unlock pattern.
 - Tap **PIN**. Follow the onscreen instructions to create a PIN containing at least four digits, and then tap **OK**.
 - Tap **Password**. Follow the onscreen instructions to create a password containing at least four characters, and then tap **OK**.

-  To remove the screen lock password, tap **None** and follow the onscreen instructions.

Locking the screen

Lock the screen to reduce power consumption and prevent unintended selections or unauthorized access to your data.

- **Manual lock:** Press the **Power button** to manually lock the screen.
- **Automatic lock:** The screen will lock automatically and enter sleep mode after the preset sleep time to reduce power consumption and prevent unintended operations.

-  To change the screen sleep time, tap  **Settings > Display > Sleep** and select a time.

Unlocking the screen

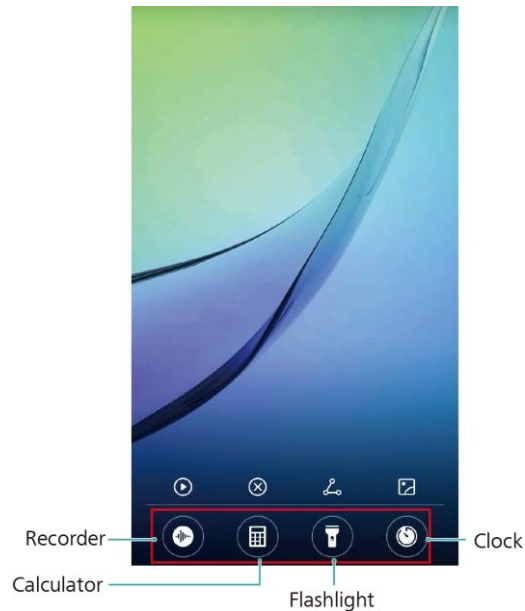
1. Press the **Power button** to turn on the screen.
2. Swipe on the lock screen in any direction.

-  If you have set a screen unlock pattern, PIN, or password, you will need to draw the unlock pattern or enter your PIN/password to unlock the screen.

Accessing tools from the lock screen

Launch apps directly from the lock screen.

1. Swipe up from the bottom of the lock screen to display lock screen features and tools.
2. Tap the shortcut icon on the bottom of the screen to launch the app you want to access.



i Swipe up on the camera icon on the lock screen to directly open the camera.

Configuring your lock screen signature

Configure a lock screen signature to personalize your lock screen.

1. Tap  **Settings**.
2. Tap **Screen lock & passwords > Lock screen signature**.
3. Enter your lock screen signature and tap **Save**.

Your lock screen signature will be displayed on the lock screen.

Notification panel and status bar

About the status bar

Use the status bar to access the notification panel and check your device's status.

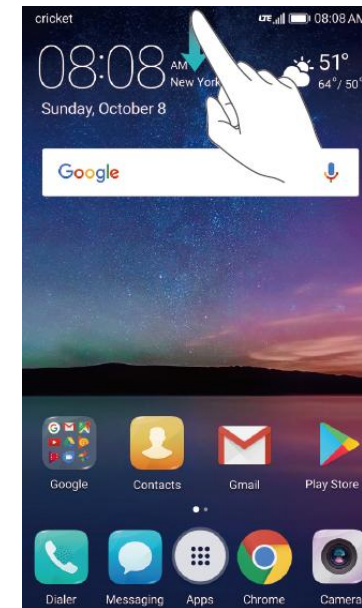
Opening the notification panel and status bar

Opening the notification panel and status bar from the lock screen

1. Press the **Power button** to turn on the screen.
2. Swipe down from the status bar to open the notification panel.
3. Tap to toggle shortcut switches on or off, or view notification messages.

Opening the notification panel and status bar when the screen is unlocked

1. Swipe down from the status bar to open the notification panel.
2. Tap to toggle shortcut switches on or off, or view notification messages.





















About notification and status icons

Status icons










Status icons are displayed on the right-hand side of the notification bar and tell you about your device's status, including network connections, signal strength, battery, and time.

 Status icons may vary according to your region or carrier.

	Signal strength		No signal
	Connected over 4G		Connected over 3G
	Connected to a VPN		No SIM card found
	Connected over HSPA+		Airplane mode enabled
	Bluetooth enabled		Connected over Wi-Fi
	Vibration mode enabled		Receiving location data from GPS
	Alarm enabled		Silent mode enabled
	Battery full		Charging
	Headset inserted		Battery low


Notification icons

Notification icons are displayed on the left-hand side of the status bar when you receive a new message, notification, or reminder.

	Missed calls		New emails
	More notifications		New voicemail
	Downloading data		Uploading data
	Upcoming events		Device memory full
	Wi-Fi network available		


Configuring notifications

You can configure the notification settings for each app.


1. Tap  **Settings**.
2. Tap **Notification & status bar > Notifications management**.
3. Tap the app that you want to configure and enable or disable notifications as desired.

Configuring the screen to turn on when you receive a notification

Configure the screen to turn on when you receive a new notification to avoid missing important information.

1. Tap  **Settings**.
2. Tap **Notification & status bar**.
3. Tap to toggle the **Notifications turn on screen** switch.

Configuring the status bar



1. Tap  **Settings**.
2. Tap **Notification & status bar**.
3. Tap to toggle the **Notification method** or **Battery percentage** switches to configure which information is displayed in the status bar.

Using shortcut switches to access settings


Use shortcut switches to quickly enable or disable frequently-used features.

Accessing shortcut switches

Swipe down from the status bar to open the notification panel.

 Tap  to display all of the shortcut switches.

Configuring shortcut switches

1. Swipe down from the status bar to open the notification panel.
2. Tap , and then select and hold a switch and drag it to the desired position.



3. Tap a switch to enable the corresponding feature. If the switch supports select and hold gestures, select and hold the switch to access the settings for the corresponding feature.


 Some switches do not support select and hold gestures.

Themes

About themes

Themes help you to personalize your home screen by changing the wallpaper, app icons, and more.

Changing the theme

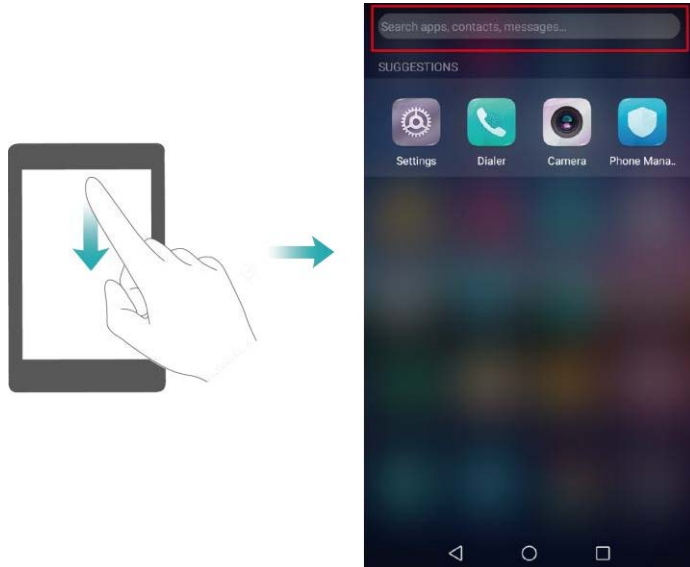
1. Tap  **Themes**.
2. You can:
 - Tap to select a theme and follow the onscreen instructions to configure the settings.
 - Tap **Customize** to mix and match lock screen methods, wallpapers, app icons, and more.

Global search

About global search

Use global search to find apps, contacts and messages on your device.

1. Swipe down on the home screen to open the global search window.
2. Enter your search terms into the search bar.



Searching for content on your device

Searching for contacts

1. Swipe down on the home screen to display the search bar.
2. Tap the search bar and enter the contact name, initials, phone number, email address, or other information. Matching results will be displayed underneath.

- i** To improve the accuracy of search results, enter more than one keyword. Each keyword should be separated by a space (for example "John Smith New York").

Searching for SMS messages

1. Swipe down on the home screen to display the search bar.
2. Enter one or more keywords into the search bar. The results will be displayed underneath the search bar.


- i** Alternatively, tap  **Messaging** and enter one or more keywords in the search bar.

Searching for emails

1. Swipe down on the home screen to display the search bar.
2. Enter one or more keywords (such as the email subject) into the search bar. The results will be displayed underneath the search bar.

Searching for apps

1. Swipe down on the home screen to display the search bar.
2. Enter one or more keywords into the search bar. The results will be displayed underneath the search bar.

- i** When using the Drawer home screen layout, you can also search for apps by tapping  and entering the app name in the search bar.

Searching for settings

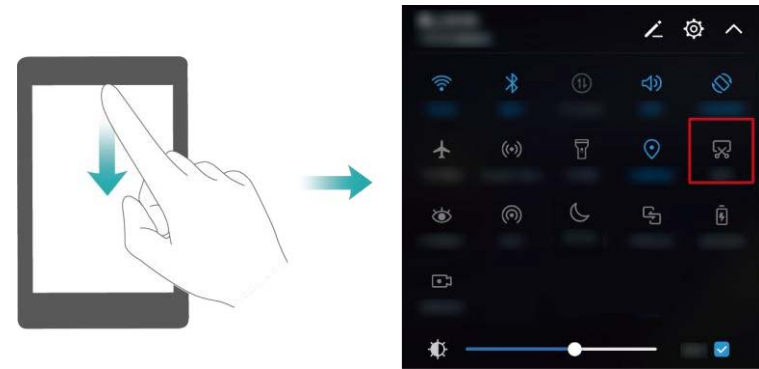
1. Swipe down on the home screen to display the search bar.
2. Enter one or more keywords into the search bar. Matching menu options from **Settings** will be displayed under the search bar.

Screenshot

Capturing the entire screen

Taking a screenshot with the power and volume down buttons



Press the **Power button** and **Volume down button** simultaneously to take a full screenshot.




Taking scrolling screenshots

Use scrolling screenshots to capture content that does not fit on the screen. This is useful for sharing chat conversations, web pages, or large images.

Using the shortcuts tab

1. Swipe down from the status bar to open the notification panel, and then tap  to take a standard screenshot.
2. After taking the screenshot, tap  to take a scrolling screenshot.
3. The screen will scroll down automatically as your device captures a screenshot.

Screenshot shortcut

1. Swipe down from the status bar to open the notification panel.
2. Tap  in the Shortcuts tab to take a full screenshot.





 Ensure that you tap  within 3 seconds of taking the screenshot.

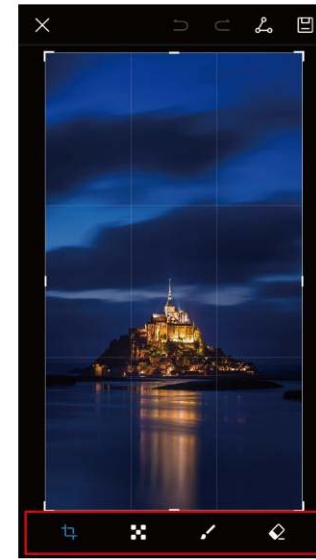
Viewing, editing, deleting, and sharing screenshots

Viewing screenshots



1. Tap  **Gallery**.
2. On the **Albums** tab, tap **Screenshots** to view your screenshots.

Editing a screenshot



1. After taking a screenshot, tap .
2. Tap on the desired options to edit the image.
3. Tap  to save the changes.



Sharing a screenshot

1. Tap  **Gallery**.
2. On the **Albums** tab, tap **Screenshots**.
3. Tap to select the screenshot you want to share and tap .
4. Choose how you want to share the screenshot and follow the onscreen instructions.

Deleting a screenshot

1. Tap  **Gallery**.
2. On the **Albums** tab, tap **Screenshots**.
3. Tap to select the screenshot you want to delete and tap .


Screen recording

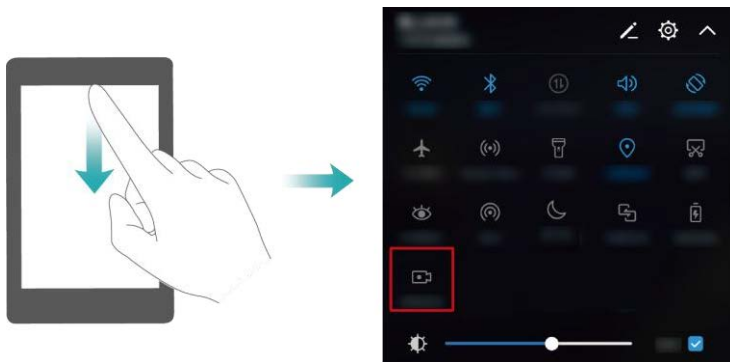
About screen recordings

Use the screen recording feature to record footage and share it with friends.

Screen recorder

Using the screen recorder shortcut switch

1. To start a screen recording, swipe down from the status bar to open the notification panel.
2. Tap .



Pressing buttons to record

Press the **Volume up button** and **Power button** simultaneously.




Viewing, sharing, and deleting screen recordings



Viewing screen recordings

1. Tap  **Gallery**.
2. Tap **Screenshots** or **Screen recordings** to view your screen recordings.


Sharing screen recordings


1. Tap  **Gallery**.
2. On the Albums tab, tap **Screenshots** or **Screen recordings**.
3. Tap to select the screen recording you want to share and tap .
4. Tap on the method you want to use to share the recording and follow the onscreen instructions.

Deleting screen recordings

1. Tap  **Gallery**.
2. On the Albums tab, tap **Screenshots** or **Screen recordings**.
3. Select and hold the screen recording that you want to delete and tap  .
4. Tap **Delete**.

Configuring the default storage location for screen recordings

 This device supports a microSD card up to 128GB.

1. Insert a microSD card into your device.
2. Tap  **Settings**.
3. Tap **Memory & storage** > **Default location** to set the default storage location to Internal storage or SD card.

Split-screen mode

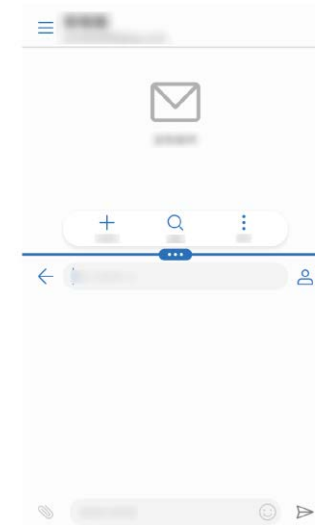
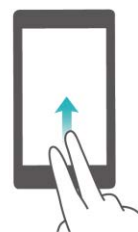
About split-screen mode

Use split-screen mode to use two apps at once.

 Split screen mode is not available for all apps. Some apps may not function properly in split screen mode.



Using swipe gestures to enable split screen mode

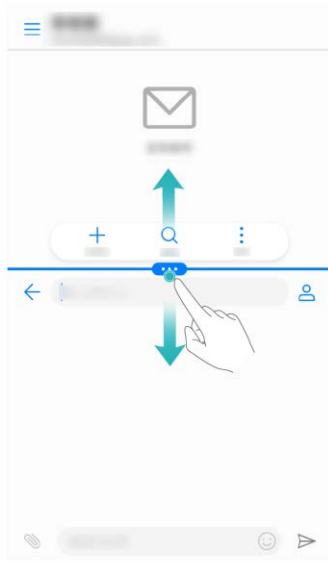
1. Tap to open an app that supports split screen mode
2. Swipe up from the bottom of the screen with two fingers.





Split Screen Mode

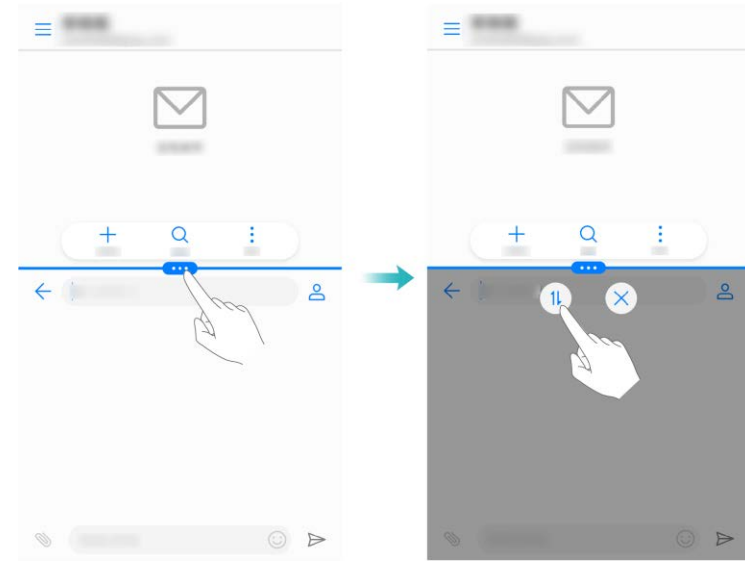
Switching to full screen mode

1. In split screen mode, select and hold  .
2. Swipe  up or down to switch to full screen mode.




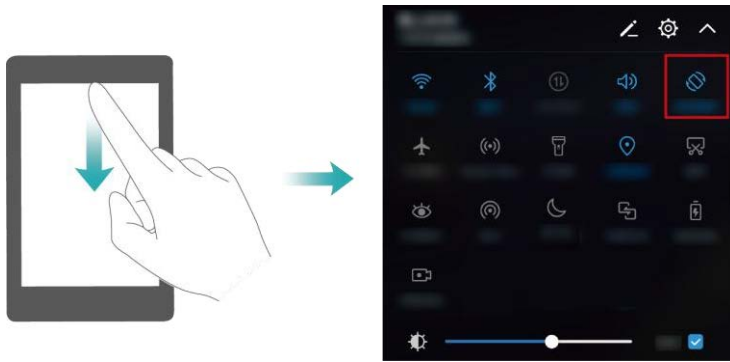
Swapping screens

1. In split screen mode, tap .
2. Tap  to switch the position of the screens.




Changing the screen orientation

1. Swipe down from the status bar to open the notification panel.
2. Tap  to enable automatic screen rotation in split screen mode.

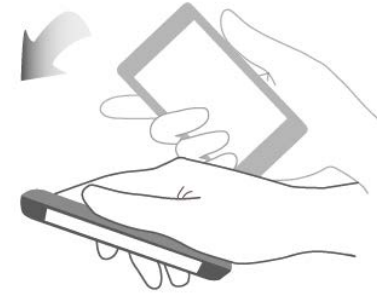


Using motion gestures



Motion gestures make it easier to control your device.

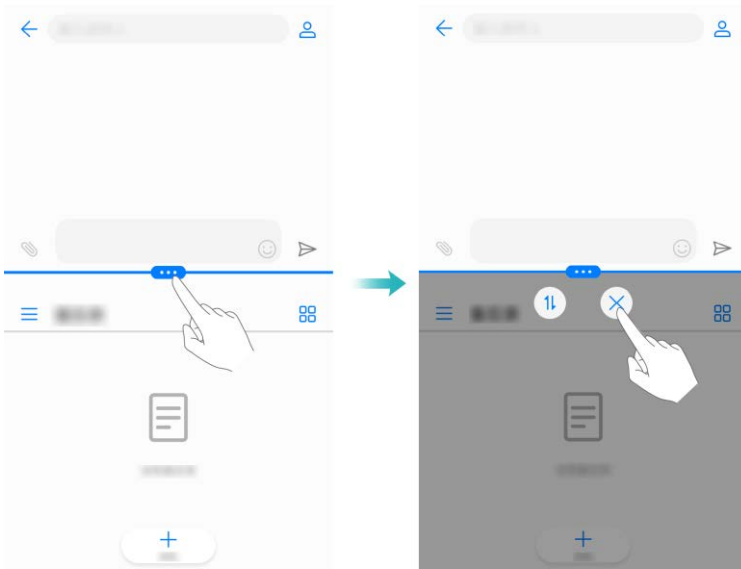
1. Tap  **Settings** > **Smart assistance** > **Motion control**.
2. Tap to select the motions you want to enable.

Flip: Mute sounds and disable vibrations for incoming calls, alarms, and timers.



Exiting split-screen mode

1. To exit split-screen mode, tap .
2. Tap .



Eye comfort mode

Eye comfort mode decreases the amount of blue light emitted from the screen to reduce eye strain.

Eye comfort mode

1. Tap  **Settings**.
2. Tap **Display** > **Eye comfort** and switch on **Eye comfort**.

 When eye comfort mode is enabled,  will be displayed in the status bar.

Adjusting the color temperature

Eye comfort mode reduces the amount of blue light emitted from the screen, which may give the screen a slightly yellow hue. You



 You can toggle off split-screen mode by tapping the **recent apps key**.

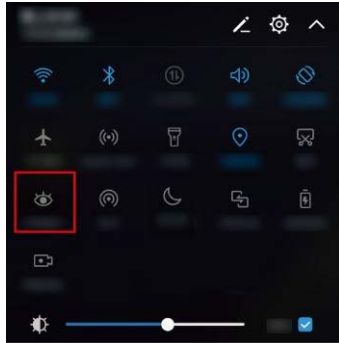
can adjust the color temperature to control the amount of blue light.

1. When **Eye comfort** is enabled, swipe left or right on the color temperature slider to make the screen hue cooler or warmer.

Enabling and disabling eye comfort mode


You can use the shortcut switch in the notification panel to enable or disable eye comfort mode.

1. Swipe down from the status bar.
2. Tap  to display all shortcut switches, and then tap to toggle the  switch.



Configuring the timer


Configure the timer to enable eye comfort mode automatically at a preset time, such as when you finish work or before you go to bed.

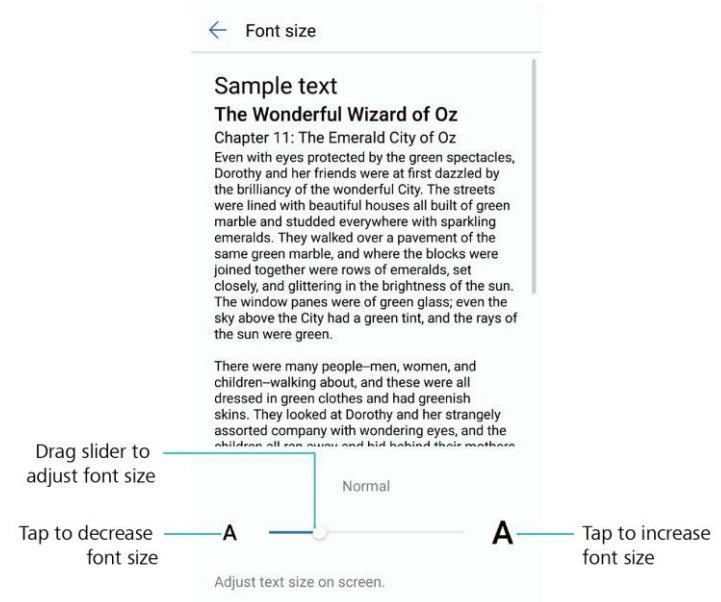
1. Tap  **Settings**.
2. Tap **Display > Eye comfort**.
3. Tap to switch on **Schedule** and configure the **Start time** and **End time**.

Screen and Display

Display settings

Changing the font size

1. Tap  **Settings**.
2. Tap **Display > Font size** and choose a font size.



Adjusting the screen brightness

Adjust the screen brightness to suit your needs.

1. Tap  **Settings**.
2. Tap **Display > Brightness** and switch on **Automatic brightness**.


When automatic screen brightness is enabled, the brightness of the screen will automatically adjust based on the ambient light conditions.

- **Adjust the screen brightness quickly:** Swipe down from the status bar. Tap **Auto** to enable or disable automatic screen

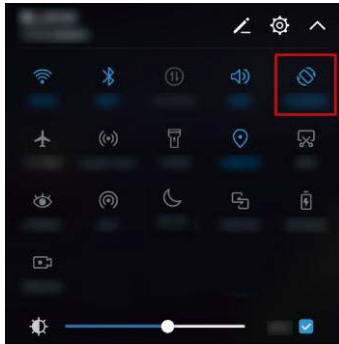
brightness. You can also manually adjust the screen brightness by dragging the slider. The screen brightness will not change in different lighting conditions if automatic mode is not enabled.

Configuring the screen rotation settings

When you rotate your device, some apps will automatically adjust the screen orientation to make them easier to use.

1. Tap  **Settings**.
2. Tap **Display** and switch on **Auto-rotate screen**.

 **Quickly enable auto-rotation:** Swipe down from the status bar to open the shortcut switches tab, and then tap .



Amazon Shopping

Shop at amazon.com™ from your device.

1. Go to the home screen.
2. Tap  **Apps** >  **Amazon Shopping**.

Visit amazon.com to learn more.



Network and Sharing

Mobile Internet

Enabling mobile data

i Before enabling mobile data, ensure that you have activated mobile data services with your carrier.

1. Tap  **Settings**.
2. Tap **Mobile network**.
3. Tap to switch on **Mobile data** to enable mobile data.

i Disable mobile data when not required so as to save battery power and reduce data usage.

Enabling data roaming

Enable data roaming to access the Internet when you travel abroad.

i You may incur roaming charges when data roaming is enabled. Contact your carrier for details.

1. Tap **Mobile network > International data roaming > Mobile data**.
2. Tap **International roaming** to switch it on.

Sharing your Network with Other Devices

Sharing networks over a Wi-Fi hotspot




1. Tap  **Settings**.
2. Tap **More > Mobile hotspot and tethering**.
3. Tap **Portable Wi-Fi hotspot** to enable the Hotspot.
4. Tap **Configure Wi-Fi hotspot** and set the name, security level and password for the Wi-Fi hotspot.
5. Tap **Save**.

i You can limit the amount of data other devices can use through your hotspot. From the **Settings** interface, tap **Data limit** and set the data limit. When the shared data reaches the set value, your device will stop sharing data and disable the hotspot automatically.

Sharing mobile data using a USB cable

i Due to differences in operating systems, you may need to install a device driver or set up a corresponding network connection before using this function. Refer to your operating system guide.

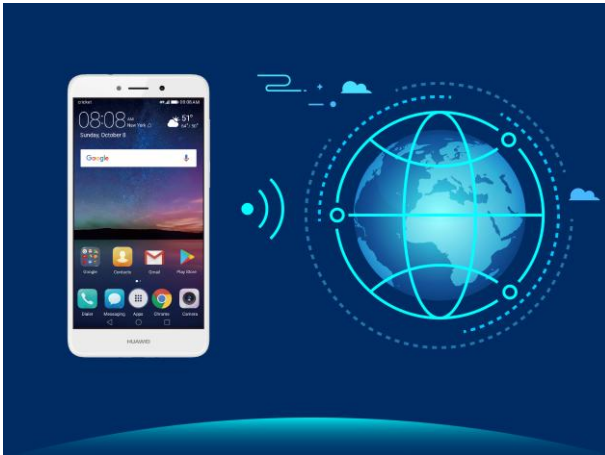



1. Connect your device to the computer using a USB data cable.
2. Tap  **Settings**.
3. Tap **More > Mobile hotspot and tethering**.
4. Tap to enable **USB tethering** to share your mobile data.

Wi-Fi

About Wi-Fi


Connect to a Wi-Fi network to access the Internet on your device.



 To prevent unauthorized access to your personal data and financial information, always exercise caution when connecting to public Wi-Fi networks.



Connecting to the Internet using Wi-Fi

Connecting to a Wi-Fi network

1. Tap  **Settings**.
2. Tap **Wi-Fi** and tap to turn on the **Wi-Fi** switch. Your device will display a list of available Wi-Fi networks.
 - **Refresh the list:** Tap **Scan** to refresh the list of available Wi-Fi networks.
 - **Manually add a network:** Swipe down to the bottom of the menu and tap **Add network...** Follow the onscreen instructions to enter the network name and password manually.
3. Tap to select the Wi-Fi network you want to connect to:
 - If the Wi-Fi network does not require a password, your device will connect automatically.
 - If the network is protected, enter the password when prompted and tap **Connect**.

Connecting to a Wi-Fi network using Wi-Fi Protected Setup (WPS)

WPS allows your device to connect to a WPS-enabled router without entering a password.

1. Tap  **Settings**.
2. Tap **Wi-Fi** and tap to switch on **Wi-Fi**.
3. Tap  **> Advanced Wi-Fi settings**. There are two options:

- Tap **WPS connection** and press the router's WPS button.
- Tap **WPS PIN connection** to generate a PIN, and then enter the PIN on the router.

How can I use a Wi-Fi bridge to share a network connection?

With Wi-Fi bridging, you can access the Internet using the Wi-Fi network of another phone that is already connected to the Internet. If you don't have access to the Internet, you can share a friend's Wi-Fi connection using their Wi-Fi bridge.


1. Tap  **Settings**.
2. Tap **More > Mobile hotspot and tethering**.
3. Tap **Wi-Fi bridge**, and tap to enable **Wi-Fi bridge**.
4. Tap **Set Wi-Fi bridge**, set the Wi-Fi name and password, then tap **Save**.

Using a QR code to share your Wi-Fi hotspot


Create a QR code to share your device's Wi-Fi hotspot with friends.



- QR codes can be generated for the following wireless encryption methods: WPA, WPA2, WEP, WPA-PSK, and WPA2-PSK. You cannot use a QR code to connect to WLAN networks that are encrypted using the EAP protocol.
- Ensure that the connecting device supports using QR codes to import Wi-Fi network credentials.

1. Tap  **Settings**.
2. Tap **Wi-Fi** and tap to turn on the **Wi-Fi** switch.
3. Once connected, tap the name of the network to generate a QR code.
4. On the connecting device, tap the center of the screen and swipe down.

Network and Sharing

5. Tap , scan the QR code, and then follow the onscreen instructions to connect to the Wi-Fi hotspot.

Transferring data using Wi-Fi Direct

Wi-Fi Direct lets you transfer data directly between two Huawei devices without connecting to a Wi-Fi network. Wi-Fi Direct is similar to Bluetooth, but offers faster transfer speeds, making it suitable for sharing larger files.




Enabling or disabling Wi-Fi Direct

1. Tap  **Settings**.
2. Tap **Wi-Fi**. Tap to turn on the **Wi-Fi** switch and then tap .
3. Your device will list available Wi-Fi Direct devices. Tap the device you want to share files with and then follow the onscreen instructions to connect.

To disconnect from the receiving device, tap  and go to the **Wi-Fi direct** screen. Select the receiving device and tap **OK**.

Using Wi-Fi Direct to send and receive files

i First ensure that Wi-Fi Direct is enabled on both devices.

1. Tap  **Files** and select and hold the image that you want to share.
2. Tap **More > Share > Wi-Fi Direct**. Your device will list nearby Wi-Fi Direct devices. Select the receiving device.
3. On the receiving device, tap **Accept** from the popup dialog to accept the file transfer request.


Open the notification panel to view file transfer progress.

By default, received files are saved to the **Wi-Fi Direct** folder in **Files**.

Bluetooth

Connecting to other devices using Bluetooth



Enabling Bluetooth and pairing with other devices

1. Tap  **Settings**.
2. Tap **Bluetooth** and tap to switch on **Turn on Bluetooth**.

i Ensure that the device you want to pair with is visible.

3. Tap to select the device you want to pair with and follow the onscreen instructions.

Unpairing Bluetooth devices

1. Tap  **Settings**.
2. Tap **Bluetooth** and tap to switch on **Turn on Bluetooth**.
3. Tap the  icon next to the device name and tap to select **Unpair**.

Network and Sharing

Transferring data using Bluetooth

Using Bluetooth to share files

i Ensure that Bluetooth is enabled on both devices and that both devices are visible.



1. Tap to select the file(s) you want to share and tap **Share > Bluetooth**. Your device will search for available Bluetooth devices.
2. Tap to select the receiving device.
3. On the receiving device, tap **Accept** from the popup dialog to accept the file transfer request. Open the notification panel to view the file transfer progress.

i By default, received files are saved to the **Bluetooth** folder in **Files**.


Sharing photos and videos with Bluetooth

When viewing photos or videos in full screen, you can share content rapidly using Bluetooth.

i Ensure that Bluetooth is enabled on both devices and that both devices are visible.

1. Tap  **Gallery**.


2. Tap to select the photo or video you want to share and open it in full screen view.
3. Tap **Share > Transfer > Start** to share the file. Your device will search for nearby available Bluetooth devices.
4. Tap to select the receiving device.
5. On the receiving device, tap **Accept** from the popup dialog to accept the file transfer request. Swipe down from the status bar to open the notification panel to view file transfer progress.

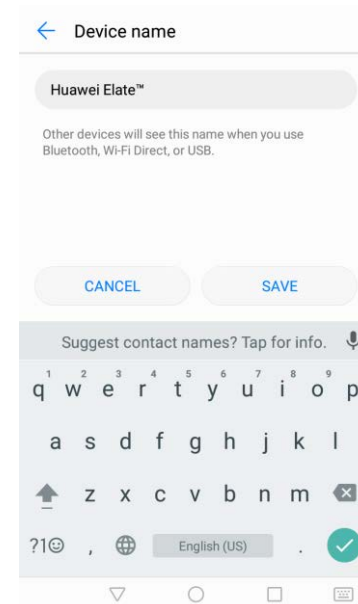
 By default, received files are saved to the **Bluetooth** folder in **Files**.

Bluetooth settings

Renaming your device


When you enable Bluetooth, your device model is used as the default device name. To make your device easier to identify, you can change the device name.

1. Tap  **Settings**.
2. Tap **Bluetooth > Device name**.
3. Enter a new name, and then tap **Save**.



Making your device visible

1. Tap  **Settings**.
2. Tap **Bluetooth** and then tap to switch on **Visibility** to make your device visible to other Bluetooth devices.
3. Tap **More > Visibility timeout** and configure the visibility timeout.

 After the visibility timeout elapses, **Visibility** is disabled automatically and your device will no longer be visible.

VPNs


About VPNs


A VPN (virtual private network) is a secure connection that allows you to send and receive data across shared or public networks. You can use a VPN to connect to your company network and email server.

Connecting to a VPN

Use a virtual private network (VPN) for secure, remote access to company data and other network resources.

 Contact your VPN administrator to obtain the server information.

1. Tap  **Settings**.
2. Tap **More > VPN**
3. Tap **Add VPN network**. When prompted, enter the server name, tap to select the server type, and then enter the server address.
4. Tap **Save** to save the server settings.
5. To connect to the VPN, tap the VPN name, enter your username and password, and then tap **Connect**.


 Contact your VPN administrator to obtain your username and password.

Using Huawei Share to transfer files between two Huawei devices

Huawei Share provides a quick and easy method to share files between two Huawei devices. It combines the convenience of Bluetooth sharing with the speed of Wi-Fi transfers.

Enabling Huawei Share

1. Swipe down from the status bar to open the notification panel.
2. Tap **Huawei Share**.


- 
- Tap the **Huawei Share** switch. This enables **Wi-Fi** and **Bluetooth** automatically.
 - If you disable **Wi-Fi** or **Bluetooth**, the **Huawei Share** switch will turn off automatically.

Using Huawei Share to transfer files

 Ensure that **Huawei Share** is supported on both devices. Huawei Share must be enabled on the receiving device and the screen must be switched on.

1. On your device, tap to select the file(s) you want to share. Tap **Share**.
2. Tap to select the receiving device from those listed.
3. On the receiving device, tap **ACCEPT** from the popup dialog to accept the file transfer request.
4. Swipe down from the status bar to open the notification panel to view file transfer progress.

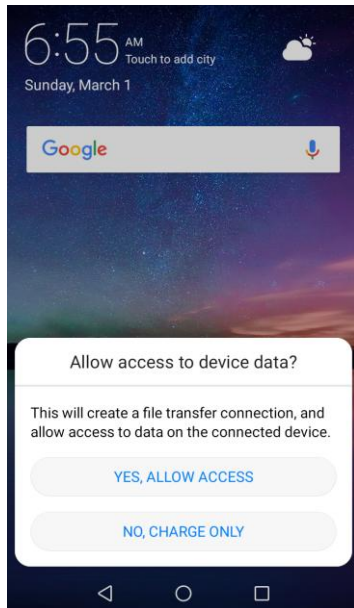
By default, received files are saved to the **Huawei Share** folder in **Files**.

 To cancel sending, tap the name of the receiving device on your device.

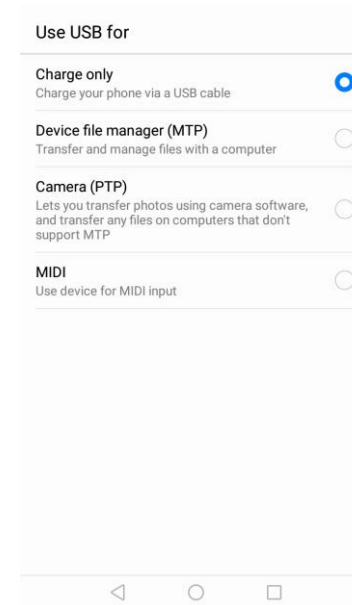
Using a USB port to transfer data

Selecting the USB connection mode

1. When you use a USB cable to connect your phone to a computer or another device, **Allow access to device data?** will be displayed in a popup dialog.
2. Tap **No, charge only**.



3. Swipe down from the status bar to open the notification panel.
4. Tap **Charging via USB**. You can choose from the following USB connection modes:



- **Charge only:** Charge your phone only.
- **Device file manager (MTP):** Transfer files between your phone and a computer.
- **Camera (PTP):** Transfer images between your phone and a computer. If your phone does not support MTP, the PTP protocol will be used to transfer files and images between your phone and computer.
- **MIDI:** Use your phone as a MIDI input device and play MIDI files on your computer.

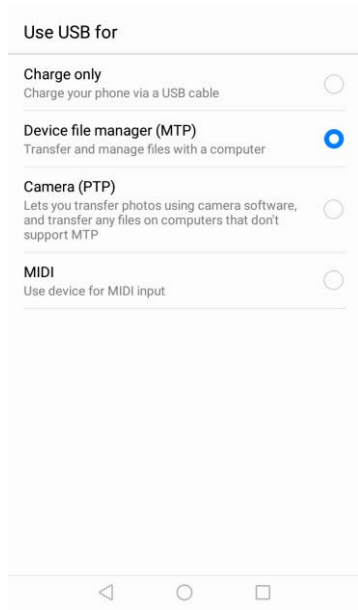
Transferring data between your phone and a computer

Use a USB cable to connect your phone to a computer and transfer data between the two devices.

Transfer files

MTP (media transfer protocol) is a protocol for transferring media files. You can use MTP to transfer files between your phone and a

computer. Before using MTP, ensure that you have Windows Media Player 11 or later installed on your computer.

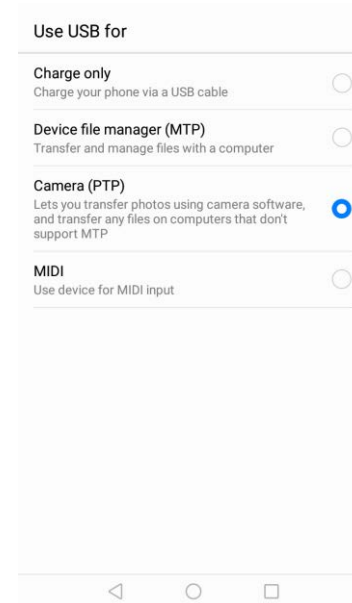


1. Swipe down from the status bar to open the notification panel.
2. Tap to set the USB connection mode to **Device file manager (MTP)**.
3. Your computer will automatically install the necessary drivers.

To view files stored on your phone, wait until the drivers have been installed, and then click the new drive icon that appears on your computer (the drive is named after your phone model). If you are using a Windows computer, use Windows Media Player to browse multimedia content on your phone.

Transferring images

PTP (picture transfer protocol) is an image transfer protocol. Use PTP to transfer images between your phone and a computer.



1. Swipe down from the status bar to open the notification panel.
2. Tap to set the USB connection mode to **Camera (PTP)**.
3. Your computer will automatically install the necessary drivers.

To view images stored on your phone, wait until the drivers have been installed, and then click the new drive icon that appears on your computer (the drive is named after your phone model).

Transferring MIDI data to your phone

MIDI (Musical Instrument Digital Interface) is a music technology protocol that allows digital music instruments to communicate with each other.




1. Swipe down from the status bar to open the notification panel.
2. Tap to set the USB connection mode to **MIDI**.
3. You can use your phone to receive or process MIDI data from other devices.


Security

Security settings

Setting your SIM card PIN

Enable the SIM lock to prevent others from using your SIM card. You will need to enter your SIM card PIN each time you turn on your device or insert your SIM card into another device.

 Make sure you have received a SIM card PIN from your carrier before enabling the SIM lock.

1. Tap  **Settings**.
2. Tap **Security & privacy > Additional settings > Set up SIM card lock**.
3. Tap to switch on **Lock SIM card**.
4. Enter your SIM card PIN and tap **OK**.

 To change your SIM card PIN, tap **Change SIM PIN** and follow onscreen instructions.



- You will need to enter the PUK code if you exceed the maximum number of incorrect PIN attempts. The SIM card will be permanently locked if you enter the PUK code incorrectly too many times.
 - For details about these limits, contact your carrier.
-

Setting microSD card password

Encrypt your microSD card to prevent unauthorized access to your data. You will be prompted to enter a password when the microSD card is inserted into another device.



- Not all microSD cards can be encrypted. An error message may be displayed when you attempt to encrypt or unlock unsupported cards. Remember to back up important data before encrypting your microSD card.
 - Encrypted microSD cards will not be recognized by devices that do not support microSD card encryption.
 - If you forget the microSD card password, you will have to clear all the data on the card.
 - Not all devices support microSD cards.
-


1. Tap  **Settings**.
2. Tap **Security & privacy > Additional settings > Set SD card password** and follow onscreen instructions to set a password.

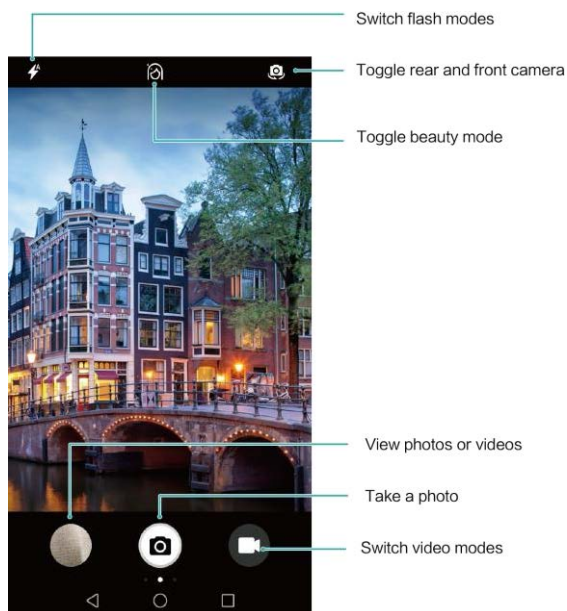
Once you have set your password, you can change or remove the password:

- Tap **Change SD card password** to change the password.
- Tap **Clear SD card password** to remove the microSD card password and disable encryption.

Camera and Gallery

Camera options

Tap  **Camera** to display the viewfinder.



1. Swipe right on the viewfinder to display the list of shooting modes.
2. Swipe left on the viewfinder to access the camera settings.

Photos and video recordings

Taking a photo

Geotagging photos

Enable geotagging to record the location of photos and video recordings.

- In **Gallery**, you can view the shooting location of photos and videos.
- In **Gallery**, you can display all photos and videos on a map.

1. Tap  **Camera**.

 When opening **Camera** for the first time, you can enable location services in the popup dialog.


2. Swipe left on the screen and tap to switch on **GPS tag**.

Zooming in and out


Spread two fingers apart to zoom in, or pinch them together to zoom out. The image quality may be affected if you continue to zoom in after the maximum optical zoom has been reached. You can also zoom in or out by adjusting the slider that appears in the viewfinder after you perform the zoom in or zoom out functions with your two fingers.





Adjusting the exposure

The camera automatically adjusts the exposure according to the ambient brightness. A higher exposure produces brighter images.

Manually adjust the exposure: In the viewfinder, tap the screen and swipe  up or down to adjust the exposure.

Turning on the flash

Tap the flash icon in the top-left corner of the viewfinder to turn on the flash. Tap  to display the four options:

-  : Automatically enables or disables the flash based on the ambient brightness.
-  : Disables the flash.
-  : Enables the flash.
-  : Keeps the flash on when you open **Camera**.


Ultra Snapshot


Press the volume down button twice to take a photo when the screen is off.



 This feature is not available during music playback.





Camera and Gallery


1. Tap  **Camera**.
2. Swipe left and tap **Ultra snapshot > Open camera and take quick snapshot**.
3. When the screen is off, point the camera at the desired object and press the volume down button twice in quick succession to take a photo. The camera will automatically take a photo and display the capture time.

 **Disable Ultra Snapshot:** Tap **Ultra snapshot > Off** in the camera settings.

Burst shooting

Use burst shooting when you want to take a photo of a moving subject, such as during a football match. The camera will capture several images in quick succession and automatically select the best photo.


1. Tap  **Camera**.
2. Select and hold  to start the burst sequence. The number of captured photos will be displayed above .
3. Release  to stop the burst shooting.


 You can take up to 20 photos in one burst sequence, provided that there is enough storage space on your phone.

Select the best shot: Tap the image thumbnail to view the image in  **Gallery**, and then tap  to select a photo. Tap  and follow the onscreen instructions to save the photo.

Self timer



Use a self timer to include yourself in shots.

1. Tap  **Camera**.
2. Swipe left on the screen to access the camera settings.

3. Tap **Timer** to set the countdown time.
4. Return to the viewfinder. Rest your device on a stable surface and frame the scene you want to capture.
5. Tap  to start the countdown timer. Your device will automatically take a photo when the countdown time has elapsed.








Audio-controlled shooting

Use voice commands to control the camera remotely, or set the camera to take a photo when it detects a loud sound.

1. Tap  **Camera**.
2. Swipe left on the screen to access the camera settings.
3. Tap **Audio control** and tap to switch on **Audio control**.
4. You can then:
 - **Say Cheese to take photos:** Set the camera, so that it will take a photo when you issue a voice command.
 -  The camera will only take photos when default voice command **Cheese** is detected. You cannot configure custom voice commands.
 - **Take photos when your voice reaches a certain decibel level:** Set the camera to take a photo when the surrounding noise reaches a certain decibel level.
5. Frame the scene you want to capture. Your device will take a photo automatically when you issue a voice command or the device detects a loud sound.

Shooting a video

Shooting a video



1. Tap to open  Camera.
2. Tap  to switch to recording mode.
3. Tap  to start recording.
4. When recording, you can perform the following:
 - Tap  to pause recording. Tap  to continue recording.
 - Tap  to save the current scene as a photo.
5. Tap  to complete recording.

Zooming in and out

Spread two fingers apart to zoom in, or pinch them together to zoom out. The image quality may be affected if you continue to zoom in after the maximum optical zoom has been reached.

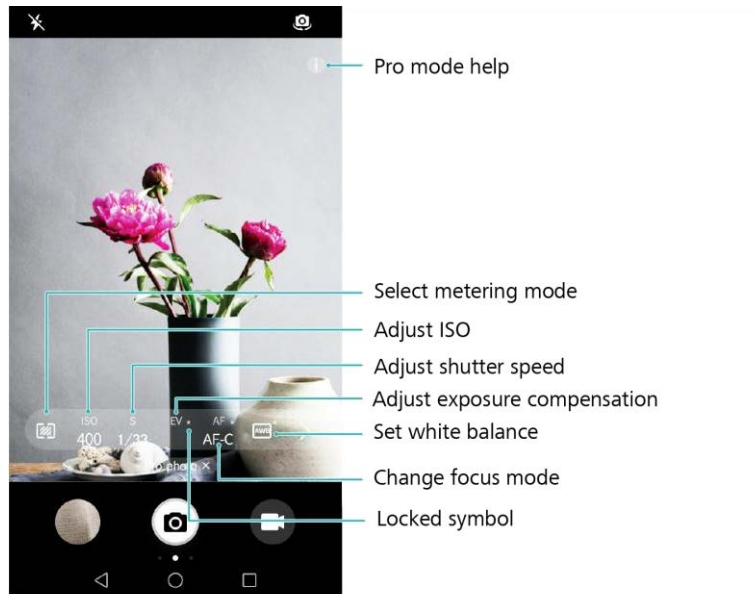
Turning on the flash

Tap the flash icon in the top-left corner of the viewfinder. There are two options:

-  : Keep the flash on when you are recording.
-  : Disable the flash.


Pro camera mode

Pro camera options



Pro camera settings

Selecting the metering mode

1. Tap  to select the metering mode. The metering mode affects how your camera determines the exposure.
2. You can select:
 - Matrix metering
 - Center-weighted metering
 - Spot metering

Adjusting the ISO

The **ISO** determines the camera's sensitivity to light. Increasing the ISO will create a brighter image, but there will be a noticeable increase in noise.



1. Tap ISO and drag the slider to change the ISO settings.
2. You can configure the camera to adjust the ISO automatically, or you can adjust it manually.

Adjusting the shutter speed

1. Tap **S**.
2. Drag the slider to set the shutter speed. By default, the shutter speed is set to Auto.

Adjusting the exposure compensation

1. Tap **EV** to set the exposure compensation.
2. Select an exposure setting to increase or decrease the brightness.
3. Select and hold the icon to lock the current exposure setting.

The camera will automatically determine the ambient brightness. If the current exposure setting is too high or too low,  or  will be displayed.

Changing the focus mode

1. Tap **AF** to set the focus mode.
2. You can select touch to focus (AF-S), continuous autofocus (AF-C), or manual focus (MF).
3. Continuous autofocus is set by default. When continuous autofocus is selected, select and hold **AF-C** to enable the focus lock.

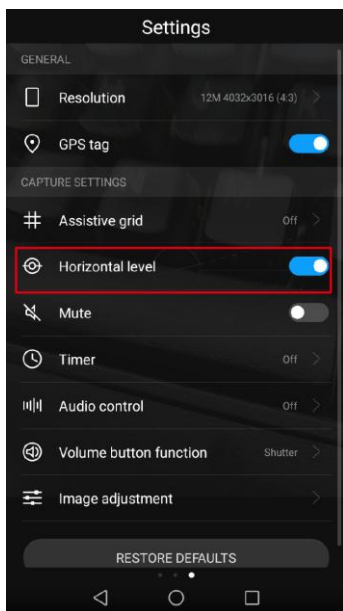
Setting the white balance

1. Tap **AWB** to select a white balance according to the ambient light conditions.
2. Tap to choose from daylight, tungsten bulb, fluorescent lamp, and more. You can also adjust the color temperature.
3. Select and hold **AWB** to lock the white balance.

Using the spirit level

Enable the spirit level to ensure that the camera is level.




In the Pro camera viewfinder, swipe left and switch on **Horizontal level**. When this feature is enabled, a spirit level will appear on the viewfinder. Ensure that the solid line covers the dotted line.




Slow-mo recording

Record videos in slow motion to watch fast-moving scenes in detail.

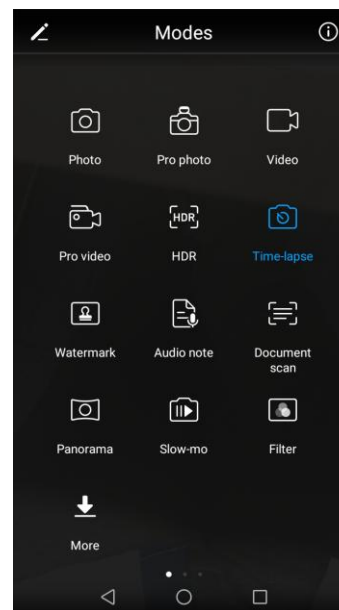
Camera and Gallery

1. Tap  **Camera**.
2. Swipe right on the screen and tap **Slow-mo**.
3. Tap  to start a video recording.
4. Tap the screen to focus on an object or area during recording.
5. Tap  to end the recording.

 Slow motion recording works best in bright surroundings. To select the video clip portion to be played in slow motion, refer to Cropping slow-motion videos.


Time-lapse mode


Time-lapse mode allows you to capture and speed up subtle changes in the natural world. For example, you can record the opening of a flower or the movement of clouds.




1. Tap  **Camera**.

2. Swipe right and tap **Time-lapse**.

3. Place your device on a stable surface or use a tripod. Tap  to start a video recording.




 The camera will automatically select a suitable frame rate according to the length of the recording. The zoom cannot be adjusted during recording.

4. Tap  to end the recording.

When you play the video in **Gallery**, it will be played back at a higher frame rate. The frame rate is determined automatically by the camera and cannot be adjusted.

Audio note

Add audio notes to bring your photos to life.

1. Tap  **Camera**.
2. Swipe right and tap **Audio note**.
3. Frame the scene you want to capture. Tap  to take a photo with an audio note.
4. The camera will record a short audio clip of up to 10 seconds to add to your photo. Tap  to stop recording.

Photos with audio notes are indicated by the  icon in **Gallery**.

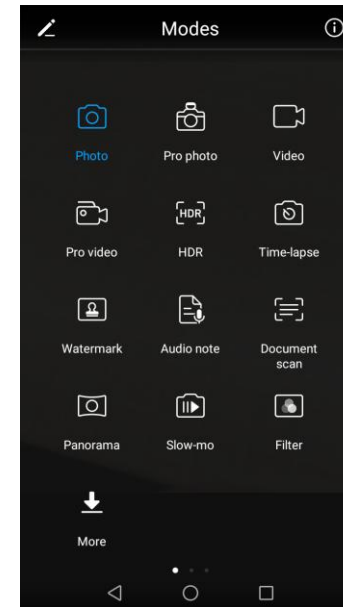
When viewing a photo with an audio note, tap  to play the audio note.




Managing shooting modes

Rearranging the shooting mode list

Move your favorite shooting modes to the top of the list to make them easier to find.

Camera and Gallery






1. Tap  **Camera**.
2. Swipe right to display the list of shooting modes.
3. Tap .
4. Drag mode icons to the desired position. Tap  to save the settings.

Deleting shooting modes

Delete unwanted shooting modes to free up storage space.

 Pre-installed shooting modes cannot be deleted.

1. Tap  **Camera**.
2. Swipe right to display the list of shooting modes and tap .

- Shooting modes that can be deleted are indicated by the  icon. Just tap .
- Tap  to delete the selected modes.

Configuring the camera settings

Configure the camera settings to suit your needs.

Setting the photo and video resolutions


Increase the resolution for higher quality images and videos. Larger resolution images take up more space on your device. Changing the resolution will also change the image dimensions.

 Some resolutions may not be supported in certain shooting modes.

- Tap  **Camera**.
- Swipe left and tap **Resolution** to change the resolution.

Configuring the default storage location for photos and videos

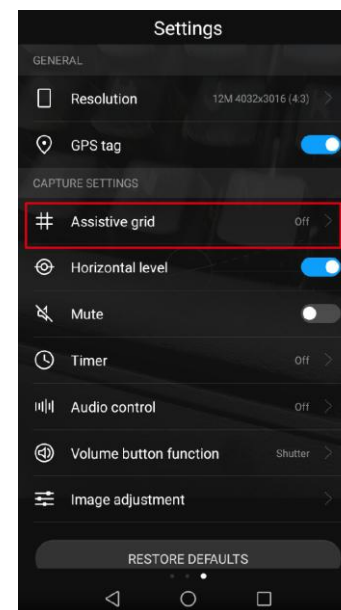
- Tap  **Camera**.
- Swipe left and switch on **Priority save in SD card** to change the default storage location to the microSD card.

 This option is only available when the device supports microSD card and a microSD card is inserted. If the microSD card is full, photos will be saved to your device's internal storage.


Adding an overlay

Add a grid or spiral overlay to the viewfinder to help you compose your image.

Camera and Gallery




 Overlays may not be available in some shooting modes.

- Tap  **Camera**.
- Swipe left on the screen, tap **Assistive grid**, and then tap to select an overlay.
- To disable the overlay, tap **Off**.

Configuring the volume button function


By default, the volume button functions as the shutter button. You can change the function of the volume button to adjust the zoom or focus.

- Tap  **Camera**.
- Swipe left on the screen.

3. Tap **Volume button function** and tap to select **Shutter, Zoom,** or **Focus** as desired.

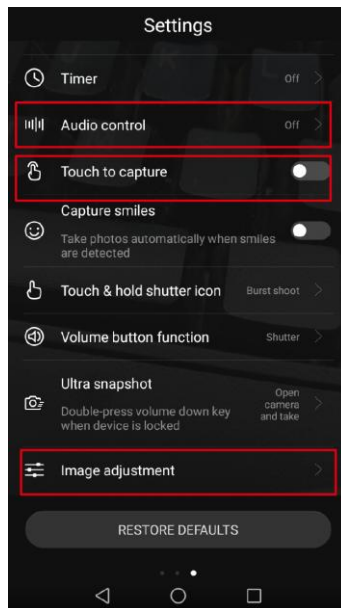
Configuring the touch and hold settings for the shutter

By default, select and hold the shutter to take burst shots. You can change the function of the shutter to adjust the focus.

1. Tap  **Camera**.
2. Swipe left on the screen.
3. Tap **Touch & hold shutter icon** and select **Burst shoot** or **Focus** as desired.

Other camera settings

Your camera also comes with a number of other settings to help you shoot high-quality images in a variety of different shooting scenarios.




-  Some settings may not be available in certain shooting modes.

Swipe left on the viewfinder to configure the following settings:






- **Touch to capture:** Tap the viewfinder to take a photo.
- **Capture smiles:** The camera will automatically take a photo when it detects a smile.
- **Image adjustment:** Adjust saturation, contrast, and brightness.

Viewing photos and videos

Viewing photos in full screen mode

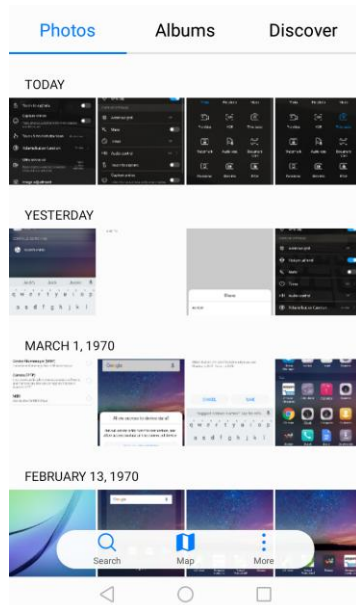
Tap  **Gallery** and tap a photo to view it in full screen. Tap the screen to show or hide the menu.


When viewing photos in full-screen mode, you can:

- **Zoom in or out:** Spread two fingers apart to zoom in, or pinch two fingers together to zoom out.
- **View image details:** Tap to  view the image details, such as the ISO, exposure compensation, and resolution.
- **Rename photos:** Tap  > **Rename**. Enter a new name and select **OK**.
- **Set photo as the home screen wallpaper, or assign the photo to a contact:** Tap  > **Set as** > **Wallpaper** or **Contact photo**.
- **Enable auto-rotation:** In  **Gallery**, tap  > **Settings** > **Photo orientation** > **Always rotate** to rotate photos when you change the screen orientation.

Viewing photos and videos in chronological order

1. Tap the **Photos** tab.
2. Photos and videos are automatically displayed in chronological order.



3. Tap  > **Settings** and switch on **Show time** to display the date when the photo was taken.

In the **Photos** tab, zoom in or out to switch between month and day view.

Viewing photos and videos by location



If **GPS tag** is switched on in **Camera**, you can view photos and videos by location in **Gallery**.

Tap the **Photos** tab and tap  to view your geotagged photos or videos on a map.

Viewing photos and videos by album

1. Tap the **Albums** tab.
2. Photos and videos are automatically sorted into default folders. For example, videos that you take with the camera are

automatically added to the **Camera videos** folder, and screenshots are added to the **Screenshots** folder.




-  Tap  > **Hide albums** and turn on the switch next to albums that you want to hide. These albums will not appear in the album list.


Viewing photos as a slideshow

Tap the **Photos** tab and tap  > **Slideshow**. Tap the screen to stop the slideshow.

Organizing albums



Adding photos or videos to a new album

1. Tap  **Gallery**.
2. On the **Albums** tab, tap . Enter the album name and tap **OK**.
3. Tap the images or videos that you want to add to the new album and tap .
4. Tap **Copy** or **Move** to add selected files to the new album.

-  If you copy the files to a new album, the original files will be saved. If you move the files to a new album, the original files will be deleted.

Moving photos and videos

Combine photos and videos from separate albums.

1. Tap  **Gallery**.
2. Tap the **Albums** tab and open the desired photo album.
3. Select and hold the photo or video that you want to move until  appears, and then tap to select the files that you want to move.

4. Tap .

5. Tap to Select the destination album.



Files are deleted from their original album after they have been moved.

Moving albums

De-clutter your photo collection by moving and merging less important albums into one album.



- The **Camera**, **Camera videos**, and **Screenshots** albums cannot be moved to **Others**.
- Moving an album created by a third-party app to **Others** will not prevent the app from functioning.

1. Tap  **Gallery**.
2. On the **Albums** tab, select and hold the target album, and then select the albums to be moved in.
3. Tap  to move the selected album or albums to **Others**.



In **Others**, select and hold an album, and then tap  to restore the album to its original location.


Rearranging albums

Change the order in which albums are displayed so you can always find your favorite photos.



You cannot rearrange **Camera** or **Screenshots**.

1. Tap  **Gallery**.
2. Tap the **Albums** tab, and then select and hold an album until  appears on the left of all your albums.

3. Select and hold  next to the album that you want to move, and drag it to the desired position.




4. Exit to save the modifications.

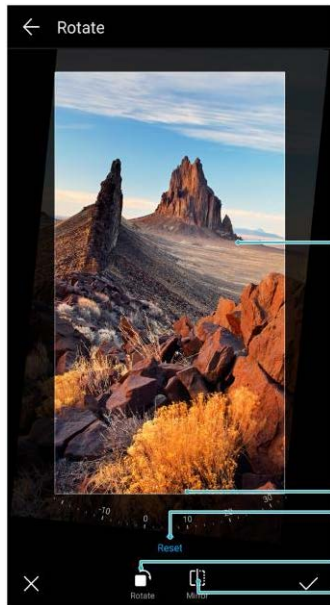
Deleting photos and videos

1. Tap  **Gallery**.
2. Select and hold an image or album to open the file selection interface, and then tap to select the files that you want to delete.
3. Tap  > **Delete**.

Editing a photo

The Gallery app features powerful image editing tools that you can use to draw graffiti, add watermarks, or apply filters.

1. Tap  **Gallery**.
2. Tap an image to view it in full-screen mode. In full-screen view, tap  to open the photo editor and edit your photo using the available tools.
 - **Rotate an image:** Tap  and swipe the screen to adjust the angle of rotation.

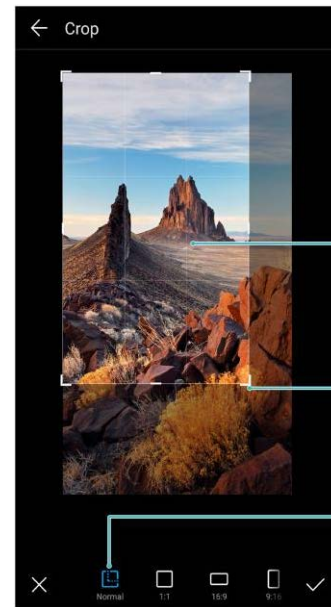


Portion of image to preserve after rotation

Swipe screen to rotate image
Undo changes

Rotate vertically
Mirror image



- **Crop an image** : Tap  to select the crop ratio . Drag the dotted edges to crop the image to the desired size.









Crop selection


Crop grid corner

Crop proportions

- **Add a filter**: Tap  and tap to select the desired filter.
- **Accentuate colors**: Tap  . Select an area of the image to accentuate the color. All other areas will be displayed as black and white.





- **Blur an image:** Tap . Drag the slider to adjust the amount of blur. Drag the circle to the part of the image that you do not want to blur.
- **Adjust image parameters:** Tap . You can adjust the brightness, contrast, saturation, and more to make your image look more vivid.
- **Apply facial enhancement effects:** Tap  to apply facial enhancement effects to people in an image. You can choose from various skin and eye enhancement effects.
- **Apply mosaic effects:** Tap  to select the desired mosaic effect.
- **Draw graffiti:** Tap  to select the brush and color.
- **Add a watermark:** Tap  to add a watermark and personalize your photo. You can choose from time, location, weather, activity, and other watermarks.

- **Add a label:** Tap , and then tap to select the desired label type and font. You can use labels to record your mood or thoughts.

Configuring Gallery

Displaying the capture time and location

You can see the capture time and location when viewing the photos.


1. Tap  **Gallery**.
2. Tap  > **Settings**.
3. You can configure the following two settings:
 - Tap to switch on **Show location**. When viewing a geotagged photo, the photo's location will be displayed.
 - Tap to switch on **Show time**. When viewing a photo, the date and time at which the photo was taken will be displayed.

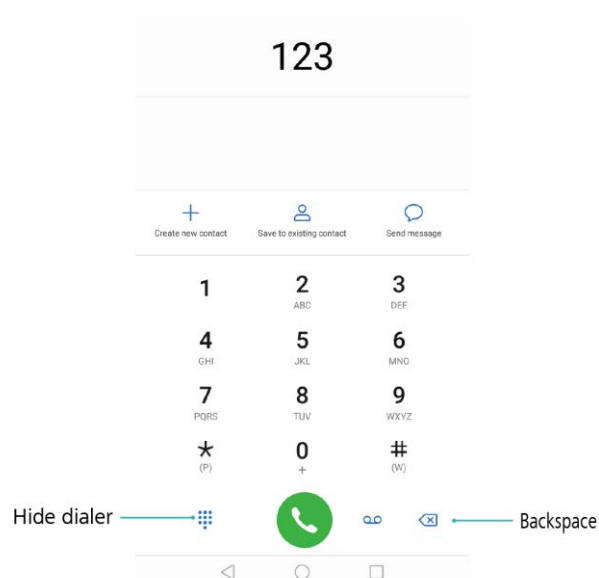
Calls and Contacts


Making calls

Smart dialing

Enter the name, initials, or number of a contact in the dialer. Your device will display matching contacts.

1. Tap  **Dialer**.
2. Enter the name, initials, or number of a contact in the dialer (for example, John Smith or JS). Your device will search your contacts and call log and list the results above the dialer.






3. Tap to select the contact you want to call from the list. If your device has dual SIM support, tap  to make a call.



Calls and Contacts

 The call status will be displayed on the screen (for example, ringing or call forwarding).

4. Tap  to end the call.

 To end a call using the power button, tap  **Dialer**, tap  **Settings**, and then tap to switch on **Power button ends call**.

Making a call from Contacts


1. Tap  **Contacts**.
2. Tap the search bar and enter the name or initials of the person you want to call.
3. Tap the contact number. If your device has dual SIM support, tap  to make a call.



Making a call from the call log

1. Tap  **Dialer**.
2. Slide the list up and down to view all calls. Tap the name or number of the person that you want to call. If your device has dual SIM support, tap  to make a call.

Making an emergency call

In the event of an emergency, you can make emergency calls from your device, even without a SIM card. However, you must be in an area with cellular coverage.

1. Tap  **Dialer**.

 You can also tap **Emergency** from the lock screen.
2. Enter the emergency number for your location in the dialer, and then tap .

i If you are in an area with good cellular reception, your device will automatically obtain your location and display it on the screen.



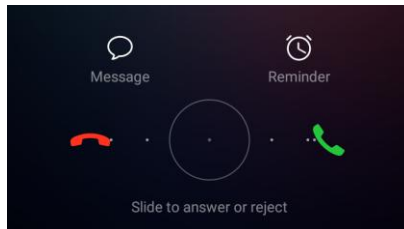
The ability to make emergency calls depend on local regulations and carriers in your area. Poor network coverage or environmental interference may prevent your call from being connected. Never rely solely on your device for essential communication during emergencies.





Answering calls

Answering or rejecting a call

i When a call comes in, press the volume button to mute the ringtone.





If the screen is locked:





- Drag  right to answer the call.
- Drag  left to reject the call.
- Tap  to reject the call and send an SMS.
- Tap  to configure a callback reminder.

If the screen is unlocked:





- Tap  to answer the call.
- Tap  to reject the call.
- Tap  to reject the call and send an SMS.
- Tap  to configure a callback reminder.

i If you receive a call when you are entering text or using full-screen mode (for example, when you are viewing an image or playing a game), the incoming call will be displayed at the top of the screen in a floating window. Tap  to answer the call or  to decline the call.

Switching between calls








i Ensure that you have turned on call waiting before using this feature. For details, contact your carrier.

1. If you receive an incoming call when in another call, tap . You can then answer the incoming call and hold the other line.
2. To switch between the two calls, tap  or select the call that is on hold.

Making a conference call

Set up a conference call using the multi-party call feature. Call one contact's number (or receive a call), and then call another number to add it to the conference call.

 Conference calling must be supported by your carrier. Please ensure you have activated this service. For details, contact your carrier.

1. Call the first participant.
2. Once the call is connected, tap , and then dial the second participant's number. The first participant will be placed on hold.
3. When the second call is connected, tap  to start a conference call.
4. Repeat steps 2 and 3 to add more people to the conference.
5. During a call, tap  to view the list of participants. You can:
 - Tap  next to a contact to remove the contact from the call.
 - Tap  next to a contact to remove the contact from the conference call and keep them in a separate call.
 - Tap  to return to the main call screen.
6. Tap  to end the conference call.

In-call options


 Do not cover the microphone during a call.


During a call, your device will display an in-call menu.


- **Start a three-way call:** Contact your carrier to find out how to use this feature.
- **Adjust the volume:** Press the volume up button to increase the volume, or the volume down button to decrease the volume.

Managing call logs







Viewing missed calls

1. Tap  **Dialer**.
2. To display all missed calls, tap the **Missed** tab and swipe down in the call log.

 You can also view missed calls in the **All** tab. Missed calls are marked in red.



3. Tap  next to a call log to return the call, send a message, and more.


Managing unknown numbers in the call log

1. Tap  **Dialer**.
2. Tap **Unknown**.
3. Tap to select a number and tap . You can:
 - **Add the number to your contacts:** Tap  to create a new contact, or tap  to add the number to an existing contact.
 - **Add the number to the blacklist:** Tap  > **Add to blacklist**.
 - **Share the number:** Tap  > **"Send number"** to send the number as a text message.

Merging call logs

Merge call logs belonging to the same contact or number to keep your call log organized.

1. Tap  **Dialer**.
2. Tap  > **Settings > Merge call log**.

3. Tap **By contact**. Your device will automatically merge call logs belonging to the same contact or number. Tap  next to a call log to view detailed call log information.

Clearing the call log



Tap  **Dialer**. You can clear the call log in two ways:

- **Delete one entry:** Select and hold a log entry, and then tap **Delete entry**.
- **Delete multiple entries:** Tap . Tap to select the entries you want to delete, and then tap .

Call settings

Enabling call forwarding

If you are unavailable to take a call, you can configure your device to forward calls to another number.

1. Tap  **Dialer**.
2. Tap  > **Settings**.
3. Tap **Call forwarding**.
4. Tap to select a method of forwarding the call. Enter the destination number and tap **Enable**.


When call forwarding is enabled, your device will forward certain calls (such as unanswered calls) to the number you specified.

Enabling pocket mode

Enable pocket mode to make sure you don't miss calls when your device is in your pocket. The ringtone volume will gradually increase when you receive a call.

1. Tap  **Dialer**.

Calls and Contacts



2. Tap  > **Settings**.
3. Tap to switch on **Pocket mode**.




When pocket mode is enabled, the ringtone volume will gradually increase when you receive a call and your device is in your pocket or bag.

Rejecting calls with a text message

Send a predefined text message when you're not available to take a call.



1. Tap  **Dialer**.
2. Tap  > **Settings** > **Reject calls with SMS**.
3. Tap a predefined text message to edit the message content. Once you have finished, tap **OK** to save the message.

When you are unavailable to take an incoming call, tap  and select a predefined message to send to the caller.

Configuring the harassment filter

The harassment filter automatically blocks calls and messages from unknown or blacklisted numbers.



1. Tap  **Dialer**.

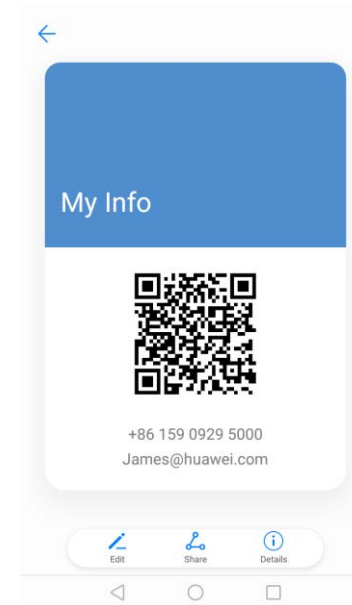
2. Tap  > **Blocked**.
3. Tap  to configure the harassment filter settings and the blacklist.

 You can also configure the harassment filter settings and the blacklist in **Phone Manager > Blocked > **.

Creating a contact card

Create a contact card to quickly share your contact information. You can share your contact information by scanning the QR code or by sending the contact card using an instant messaging service such as WhatsApp.



1. Tap  **Contacts**.
2. Tap **Me**.
3. Set your profile picture. Enter your name, company, telephone number and other contact information.
4. Tap . Your device will automatically create a contact card with a QR code.





Share your contact card: Tap . Tap to select the card format and sharing method, and then follow the onscreen instructions.

Creating a new contact

Creating a contact

1. Tap  **Contacts**.
2. Tap . If you are creating a contact for the first time, tap **Create new contact**.
3. In the options menu, tap to select a location to save the contact.

 The number of contacts you can store on your device depends on the size of your device's internal storage. The number of SIM card contacts you can store depends on your SIM card's storage capacity.

4. Tap the contact's profile picture to choose a photo. Enter the contact's name, company, phone number and other contact information, and then tap .




- If you add the contact's birthday, your device will automatically create a birthday reminder in **Calendar**.
- The contact's photo will be displayed when the contact calls you. Other contact information such as company name and job title will also be displayed.



You can also add phone numbers, email addresses, and other contact information in to your contacts in call log, **Messaging** or **Email**.

Importing and exporting contacts

Importing contacts from a storage device





1. Tap  **Contacts**.
2. Tap  > **Import/Export** > **Import from storage**.
3. Tap to select one or more .vcf files, and then tap **OK**.

Exporting contacts to a storage device

1. Tap  **Contacts**.
2. Tap  > **Import/Export** > **Export to storage** > **Export**.
3. Tap to choose where you want to export the contacts from and tap **OK**.

By default, the exported .vcf file is saved to the root directory of your device's internal storage. Tap **Files** to view the exported file.

Importing contacts from a SIM card

1. Tap  **Contacts**.
2. Tap  > **Import/Export** > **Import from SIM** card. If your device has dual SIM support, tap  > **Import/Export** and choose the SIM card you want to import your contacts from.
3. Tap to select the contacts you want to import and tap .
4. Tap to choose the location. The device will automatically import the contacts.

Exporting contacts to a SIM card

1. Tap  **Contacts**.
2. Tap  > **Import/Export** > **Export to SIM card**. If your device has dual SIM support, tap  > **Import/Export**, and tap to choose the SIM card you want to export your contacts to.
3. Tap to select the contacts you want to export and tap .
4. Tap **Continue**.

Managing contacts


Editing a contact

After creating a contact, you can edit their contact information at any time. This includes adding or deleting default information such as phone numbers or email addresses. You can also choose a custom ringtone and add a birthday, nickname, or photo.



Contact photos cannot be added for contacts stored on your SIM card.




1. Tap  **Contacts**.

2. Select and hold the contact you want to edit, and then tap **Edit**.
3. Tap the contact's portrait to choose another image. Update the contact's information, and then tap .




 Add multiple numbers for one contact: Tap to select a contact from the contact list and tap **Edit > Add phone number**.


Merging duplicate contacts

When you add contacts to your device from different sources, you may end up with duplicate entries. These duplicate entries can be merged into one to help keep your contacts organized.

1. Tap  **Contacts**.
2. Tap  **> Organize contacts > Merge duplicate contacts**.
3. Tap to select the contacts you want to merge and tap .

Deleting contacts

1. Tap  **Contacts**.
2. Tap  **> Organize contacts > Delete contacts by batch**.
3. Tap to select the contacts you want to delete, and then tap .
4. Tap **Delete**.

 Alternatively, select and hold a contact until a popup menu appears. From here, tap to select **Delete** to delete the contact.

Deleting contact history

Delete call records and text messages by contact to protect your privacy.


1. Tap  **Contacts**.

Calls and Contacts

2. Tap to select a contact and tap  **> Erase traces > Erase**.



Your device will delete all call records and text messages for the selected contact.

Adding contacts to the blacklist



1. Tap  **Contacts**.
2. Select and hold the contact that you want to add to the blacklist, and then tap **Add to blacklist**.

Your device will automatically block incoming calls and messages from blacklisted contacts.



- **View blacklisted contacts:** Tap  **Phone Manager** and tap **Blocked > Numbers blacklist** to view blacklisted contacts.
- **Remove contacts from the blacklist:** Tap  **Contacts**. Select and hold the contact that you want to remove from the blacklist, and then tap **Remove from blacklist**.

Identifying contacts with incomplete information



1. Tap  **Contacts**.
2. Tap  **> Organize contacts > Contacts with incomplete info**.
3. Your device will display a list of contacts with incomplete information. You can then choose to add missing information or delete unwanted contacts.

Searching for contacts

Search contacts stored on the device, SIM card, or linked to an online account.


Finding contacts

1. Tap  **Contacts**.



 For more complete search results, ensure that Contacts is configured to display all of your contacts. On the contacts screen, tap  > **Display preferences** and select **All contacts**.

2. On the contact list, you can:

- Swipe the contact list up or down.
- Slide your finger up or down the index on the right-hand side of the screen to scroll through your contacts.
- Enter the contact name, initials, phone number, email address, or other information in the search bar at the top of the contact list. Search results will be displayed underneath.


 You can enter multiple keywords, such as "Tom New York". The system will find the contacts that meet the search criteria.

3. Tap to select a contact. You can call them, send a text message, or edit their contact information.

 If an error message is displayed or you are unable to search for a contact, tap  > **Organize contacts** and tap to select **Rebuild index data**.

Searching for a contact from the home screen

1. Swipe down on the home screen to display the search bar.
2. Enter one or more keywords (such as the contact's name or email address). The search results will be displayed beneath the search bar.



 You can enter multiple keywords, such as "Tom New York". The system will find contacts that meet the search criteria.

3. Tap to select a contact. You can then choose to call them, send them a text message, or edit their contact information.

Calls and Contacts


Sharing contacts

Share a contact's vCard




1. Tap  **Contacts**.
2. Tap  > **Import/Export > Share contacts**.
3. Tap to select the contacts you want to share, or tap **"Select all"** to select all contacts, and then tap **Share**.
4. Tap to choose your sharing method and follow the onscreen instructions.

Adding a contact to your favorites

Add frequently contacted people to your favorites to make them easier to find.



1. Tap  **Contacts**.
2. Select and hold the contact you want to add to your favorites, and then tap **Add to favorites**.

 When viewing contact details, tap  to add the contact to your favorites.

- **Add contacts to your favorites in batch:** Tap **Add**, and tap to choose the contact you want to add, and then tap . If the contact has already been added, tap  to add the contact to your favorites.
- **Edit your favorites:** Tap **Edit** on the favorites screen. Drag  next to a contact to adjust the position of the contact in your favorites list.
- **Remove contacts from your favorites:** Tap **Edit** on the favorites screen. Tap to select the contacts that you want to remove from your favorites, and then tap **Remove**.



Changing contact photos

 Contact photos cannot be added for contacts stored on your SIM card.

1. Tap  **Contacts**.
2. Select and hold the contact you want to edit, and then tap **Edit**.
3. Tap the contact's photo. You can choose to select a photo from Gallery or take a photo with the camera.
4. Tap .



The contact's photo will be displayed when you receive a call from them.

Viewing call records for individual contacts

1. Tap  **Contacts**.
2. Tap to select the desired contact and tap **Call log**.
3. Swipe up on the list to view all entries. You can:
 - Tap an entry to call the contact.
 - Tap  > **Delete** to delete all entries.
 - Select and hold an entry to delete it or edit it before calling.

Assigning a ringtone to a contact





Assign a unique ringtone to frequently used contacts so that you can easily tell who is contacting you.

1. Tap  **Contacts**.
2. Tap to select the desired contact and tap **Phone ringtone**.
3. Tap to select the desired ringtone or music file, and then tap .

Calls and Contacts




Contact groups

Creating a group

1. Tap  **Contacts**.
2. Tap **Groups** and tap to select .
3. Enter the group name (for example, Family or Friends) and tap **OK**.
4. Tap . Tap to select the contacts you want to add to the group and tap .




Using smart groups

Use smart groups to automatically group contacts by company, location, or contact frequency.

1. Tap  **Contacts**.
2. Tap **Groups**.
3. Under **Smart groups**, open a group, and then tap  to send a group message or  to send a group email.




Editing a group

Add or remove people from a group, or change the group name.

1. Tap  **Contacts**.
2. Tap **Groups** and tap to select the group you want to edit.
3. Tap  and add new members to the group.
4. Tap . There are three options:
 - Tap **Remove members** to remove members from the group.

- Tap **Delete group** to delete the group.
- Tap **Rename** to edit the group name.

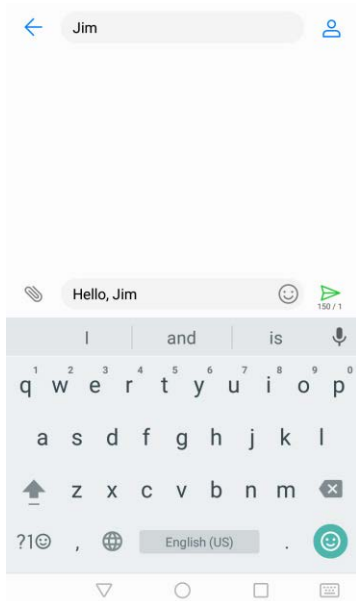
Sending a group text message or email




1. Tap  **Contacts**.
2. Tap **Groups** and tap to select which group you want to send a message or email to.
3. Tap  to send a message or  to send an email.


Messaging and Email

Sending a message




You can add a range of different content to messages, such as emoticons, images, and recordings.




1. Tap  **Messaging**.
2. In the list of message threads, tap .
3. Tap to select the recipient box and enter the contact name or phone number. You can also tap  to open your contact list and tap to choose a contact or contact group.


4. Tap to select the text field to begin composing your message. If you enter more than two lines of text, tap  to switch to full screen mode.



- Tap  to add an attachment to your message.
 - Tap  to save the message as a draft.
5. Tap  to send.

Cancel a message: Tap  > **Settings** in the message list, and then tap to turn on **Cancel sending**. You can cancel a message up to 6 seconds after it was sent.

Replying to a message

1. Tap  **Messaging**.
2. Tap a message to view the message content. Your device will automatically highlight phone numbers, web addresses, email addresses, times, and other information. Tap highlighted information to access a range of shortcuts. You can also:



- **Save message attachments:** Select and hold the attachment that you want to save, then tap **Save**.
 - **Call the sender:** Tap  at the top of the message.
 - **Add the caller's number to your contacts:** Tap  > **Create new contact** or **Save to existing contact** at the top of the message.
3. To send a reply, tap to select the text field and enter your message, and then tap .



Quickly reply to message: New messages will be displayed in the notification bar. Tap the button to compose a reply.

Searching for messages

There are two ways to search for messages:



- In the list of message threads, tap the search bar at the top of the screen and enter one or more keywords. The results will be displayed beneath the search bar.
- Swipe down on the home screen to display the search bar. Tap the search bar and enter one or more keywords. The results will be displayed beneath the search bar.

Deleting message threads

Delete unwanted or old threads to tidy up your message list.


 Deleted threads cannot be retrieved, so please proceed with caution.

You can delete a message thread in two ways:

- To delete a single thread, swipe left on the thread that you want to delete and tap .
- To delete multiple threads, select and hold one of the threads that you want to delete. Tap to select the other threads and tap  > **Delete**.

Managing messages

Delete unwanted messages, forward messages to other contacts, copy and paste message content, and lock messages or add them to your favorites to prevent them from being deleted by accident.

1. Tap  **Messaging**.
2. In the list of message threads, tap a contact name or phone number to view your conversations.
3. Select and hold a message, and then follow the onscreen instructions to forward, archive, lock, or share the message.



Returning to the top of the message list

If you have a long list of messages, use a shortcut to return to the top of list without swiping the screen.

1. Tap  **Messaging**.
2. In the list of message threads, double tap the bar at the top of the screen. Your device will automatically return to the top of the list or display unread messages.

Pinning messages to the top of the list



Pin important messages to the top of your message list so that you can access them quickly.

1. Tap  **Messaging**.
2. In the list of message threads, select and hold the message that you want to pin to the top.
3. Tap to select the desired message and tap . Pinned messages will be displayed below text message alerts.

Marking messages as read

Mark unwanted messages as read to keep your inbox organized.

Tap  **Messaging**. In the list of message threads, you can:

- **Mark all messages as read:** Tap  > **Mark all as read**.
- **Mark a message as read:** Swipe left on the message that you want to mark as read, and then tap .



Blocking spam messages

1. Tap  **Messaging**.
2. In the list of message threads, tap  > **Blocked**.
3. Tap  to configure the harassment filter settings and the blacklist.



Alternatively, tap  **Phone Manager** and tap **Blocked** >  to configure the harassment filter settings and the blacklist.

Adding a message signature

Add a message signature to save you time when sending messages.

1. Tap  **Messaging**.
2. Tap  > **Settings** > **Advanced** > **Signature** in the list of message threads, and then tap to switch on **Attach signature**.
3. Tap **Edit signature**. Enter your signature and tap to select **OK**.


Configuring the message ringtone

1. Tap  **Messaging**.
2. In the list of message threads, Tap  > **Settings** > **Ringtones and vibration**.
3. Tap **Notification tone**. If your device has dual SIM support, tap to select **SIM 1 notification tone** or **SIM 2 notification tone**. You can then tap to choose a system ringtone or music file.

Adding an email account

If you don't know your account settings, please consult your email service provider.


Adding a personal email account

1. Tap  **Email**.
2. Choose an email service provider or tap **Others**.
3. Enter your email address and password, and then tap **Sign in**.
4. Follow the onscreen instructions to configure your account. The system will automatically connect to the server and check your settings.

Your **Inbox** will be displayed once the account has been set up.





Adding an Exchange account


Microsoft Exchange is a corporate email management solution. Some email service providers also provide individual and family Exchange accounts.


1. Tap  **Email**.
2. Tap **Exchange**.
3. Enter your email address, user name, and password. Tap **Sign in**.
4. Follow the onscreen instructions to configure your account. The system will automatically connect to the server and verify your settings.

Your **Inbox** will be displayed once the account has been set up.

Sending emails

1. Tap  **Email**.
2. Tap .
3. In **To:**, enter one or more recipients.
4. Tap **Cc/Bcc, From:** to add Cc and Bcc recipients, and tap to select the email account to use.
5. Enter the email subject and body. Tap  to add an attachment.
6. Tap  to send the email.

 Your email service provider may have an attachment size limit. If attachments exceed the limit, you can send them in separate emails.

To save your email as a draft and send it later, tap , and then tap **Save**.







Replying to emails

1. Tap  **Email**.
 2. Open the email you want to reply to and tap .
 -  To reply to all recipients of the original email, tap .
3. After drafting your message, tap  to send the email.
- **Configuring fast responses:** Tap  > **Settings**. Tap to select an account and tap **Quick responses** to create or edit a fast response.

Managing emails


Viewing emails

You can check, reply, forward or delete your emails after you create a personal email account.

1. Tap  **Email**.
2. On the **Inbox** screen, tap  and select the account you want to use. Swipe down to refresh your inbox and download new emails.
-  On the inbox, tap  to star the email.
3. You can check, reply, forward or delete your emails. Tap to open an email and swipe left or right on the screen to view the previous or next email.
-  To delete multiple emails, go to the **Inbox** screen. Tap to select a contact picture or select and hold an email to activate the email management interface. Tap to select the emails you want to delete and tap .



Saving email attachments

Open an email and tap  to preview the attachment. Tap  to save the attachment to your device.


 For large attachments, tap to open the link provided in the email to download.

Syncing emails

On the **Inbox** screen, swipe down to refresh your inbox.

1. Tap  **Email**.
2. Tap  > **Settings**.

3. Tap to select the account you want to configure. Switch on **Sync email**.



 To sync your emails automatically, tap **Sync schedule** and tap to select a sync interval.

Configuring Email

Configuring automatic replies

Configure automatic replies when you are out of office.

 You must log in to your Exchange account to use this feature.


1. Tap  **Email**.
2. Tap  > **Settings**.
3. Tap to choose the Exchange account you want to configure and tap to switch **Automatic replies** on.
4. Tap to switch on **Automatic replies** to configure a message and set the start and end time.
5. Tap **Done**.


Configuring an email signature

1. On the inbox screen, tap  > **Settings**.

2. Tap to select the account you want to configure and tap **Signature**.
3. Enter a signature and tap **OK**.


Configuring email notifications

1. On the inbox screen, tap  > **Settings**.
2. Tap to select the account you want to configure and tap to switch **Email notifications** on.
3. Tap to select a notification sound or enable vibration alerts. Configuring the email view

On the inbox screen, tap  > **Settings** > **General**. You can configure the following:

- **Only download attachments over Wi-Fi:** Tap to switch **Don't download images over mobile network** on.
- **Group emails with the same title:** Tap to switch **Organize by subject** on.
- **Display contact images:** Tap to switch **Sender profile picture** on to display contact images next to emails.

Configuring how emails are sorted



On the inbox screen, tap  > **Sort by** and tap to select a sort method.

Cricket Apps

Enjoy these apps from Cricket.

Deezer

Listen on-the-go with ad-free streaming music, download your favorites to your phone, and get customized playlists based on your preferences.

1. Go to the home screen.
2. Tap  **Apps** >  **Deezer**.



myCricket

Access billing, make a quick payment, view usage and access support from the palm of your hand.

1. Go to the home screen.
2. Tap  **Apps** >  **myCricket**.

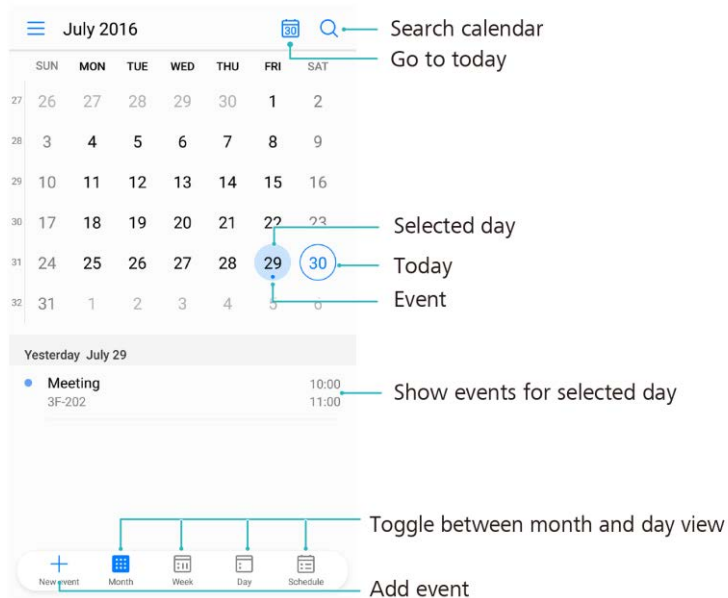
Visual Voicemail

View and play voicemail messages, easily save important numbers to your Favorites list, and respond by calling or texting.

1. Go to the home screen.
2. Tap  **Apps** >  **Visual Voicemail**.

Calendar and Notepad

Changing the calendar view



i To view your schedule for a specific day, tap > **Go to**, tap to select a date, and then tap **Done**.

Tap **Calendar** and tap > **Settings**. You can:

- **Configure the weekend settings:** Tap **Customize weekend** and configure the settings.
- **Configure the first day of the week:** Tap **Week starts on** and configure the settings.

Viewing global holidays

Enable global holidays to view public holiday information for different countries.

i This feature requires an Internet connection.

1. Tap **Calendar**.
2. Tap > **Settings** > **Global holidays**.
3. Tap to turn on the switch next to the country whose holidays you want to view. Your phone will automatically download the country's holiday information.

Birthday reminders

Configure **Calendar** to import birthday information from your contacts and automatically create birthday reminders.

i Before using this feature, ensure that you have added birthday information to your contacts. For more information, see [8.8.1 Creating a contact](#).

1. Tap **Calendar**.
2. Tap and tap to select **Contacts' birthdays**.

Once you have enabled this feature, **Calendar** will automatically import birthday information from your contacts and send you birthday reminders.

Creating an event

Add events and set reminders to help you plan ahead.

1. Tap **Calendar**.
2. Tap .

3. Enter the event name, location, and start and end time. Tap **More > Remind** to create a reminder.
4. Tap ✓ to save the event.



- You can add up to 5 reminders for an event. To add a reminder, Tap **Add reminder**.
- In week or daily view, select and hold an area on the screen to create an event for the corresponding date and time.

Sharing events

You can share events with your contacts.

1. Tap **Calendar**.
2. Tap to open the event that you want to share and tap .
3. Tap to choose how you want to share the event and follow the onscreen instructions.



You cannot share birthday reminders that are created automatically. To share birthday information, manually create an event, and then share the event with your friends.

Deleting an event

Tap **Calendar**. You can delete an event in two ways:

- **Delete a single event:** Open the event that you want to delete and tap .
- **Delete multiple events:** Tap , and then select and hold an event to activate the event management interface. Tap to select the events that you want to delete and tap .



To delete a birthday reminder, go to **Contacts**, and then delete the contact's birthday information, or delete the corresponding contact.

Searching for events

You can search for events in two ways:

- In **Calendar**, tap . Enter one or more keywords in the search bar, such as the event name or location.
- Swipe down on the home screen to display the search bar. Enter one or more keywords, such as the event name or location.

Creating a note

1. Tap **Notepad**.
2. Tap and enter your note.





3. Tap ✓ to save the note.


Managing notes

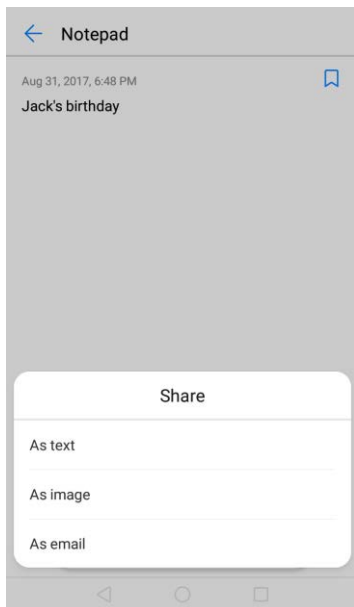
Adding a note to favorites

Tap  **Notepad**. You can add a note to your favorites in two ways:

- In the list of notes, swipe left on a note and tap .
- Tap the note that you want to add to your favorites and tap .

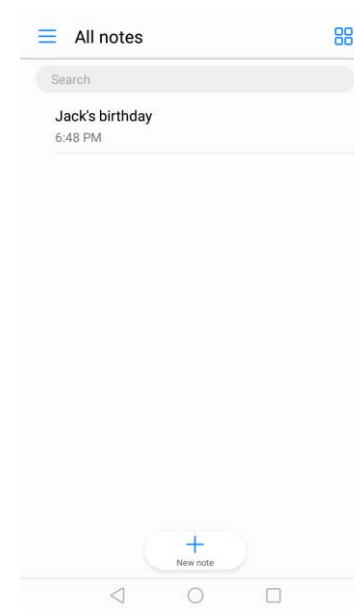
Sharing a note




In the list of notes, open the note that you want to share and tap . Tap to choose your sharing method and follow the onscreen instructions.



Deleting a note

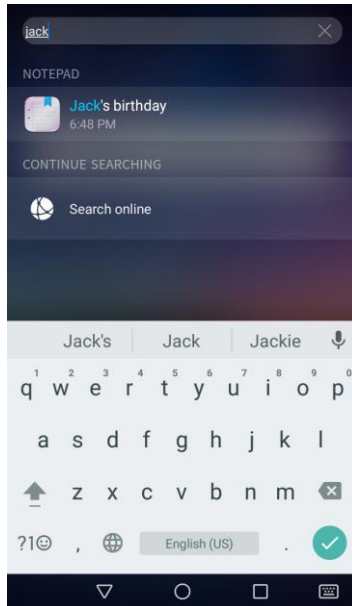
You can delete a note in three ways:



- In the list of notes, swipe left on the note that you want to delete and tap .
- Select and hold a note to activate the note management interface. Select the notes that you want to delete and tap .
- Tap the note that you want to delete and tap  > **Delete**.

Searching your notes

You can search your notes in two ways:




- In the list of notes, tap the search bar and enter one or more keywords.
- Swipe down on the home screen to display the search bar, and then enter one or more keywords.

Phone Manager




Optimizing performance

Use **Phone Manager** to make your phone run faster and optimize performance.

1. Tap  **Phone Manager** > **OPTIMIZE**.
2. Your phone will automatically optimize performance, enhance security, and reduce power consumption.

Enhancing speed

Clear the app cache and delete residual files and system trash to optimize performance.

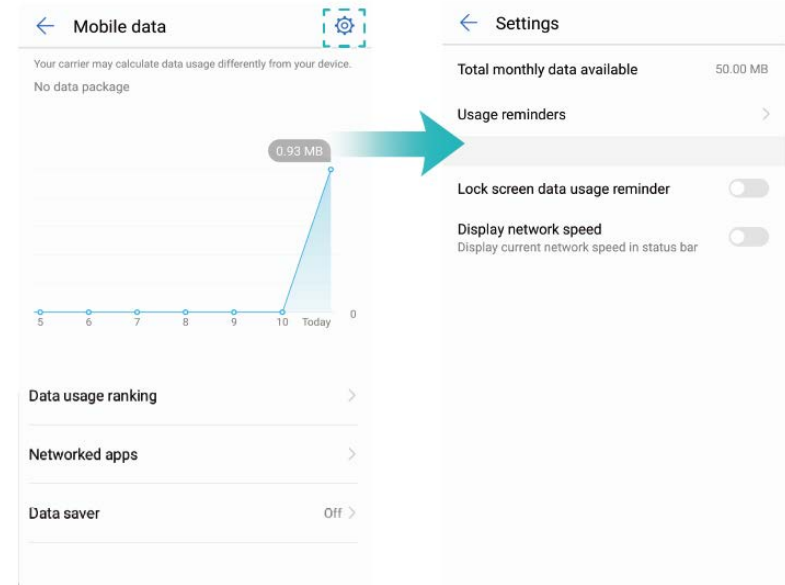
1. Tap  **Phone Manager**.
2. Tap **Cleanup** to clear the app cache and system trash.
 -  To free up more storage space, you can:
 - Tap **Storage manager** to clear large files, images, and app data.
 - **Restore an app to its default settings.** Tap **Application restore**. Tap to select the app you want to restore and tap  > **Delete**. The app will be restored to its default settings, and all app-specific data will be deleted.
3. Tap **Finish** to exit.


Managing data usage

Phone Manager comes with a data management feature that you can use to monitor data usage and avoid exceeding your monthly allowance.

1. Tap  **Phone Manager** > **Mobile data**.

2. You can view detailed data usage statistics or configure the following settings:

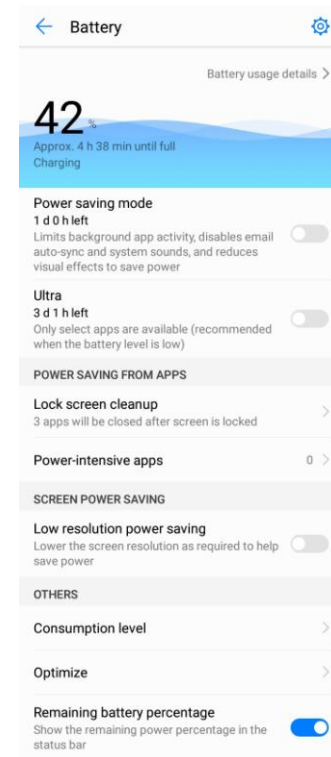
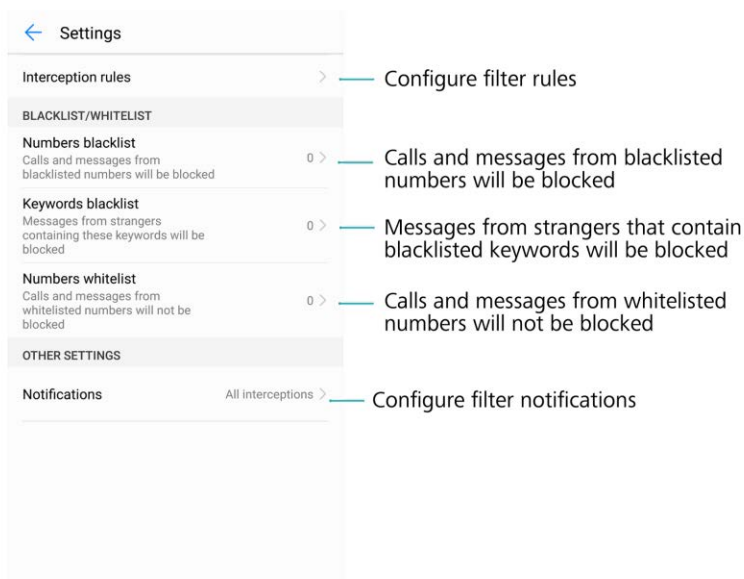


- **Data usage ranking:** View data usage for each app.
- **Networked apps:** Manage Internet access permissions for each app.
- **Total monthly data available:** Tap  to configure your data plan settings and data usage reminders. Your phone will calculate your mobile data usage and remaining data allowance for the billing period you specify. When you have used up your monthly allowance, you will receive a reminder, or your phone will disable mobile data.
- **Data saver:** Enable data saver and choose the apps that you do not want to restrict data for.

Harassment filter

Phone Manager comes with a harassment filter feature, which can help you block unwanted calls and messages.


1. Tap  **Phone Manager**.
2. Tap **Blocked** >  and follow the onscreen instructions to configure the blacklist and the whitelist, blacklisted keywords, and spam settings.



Battery Management

Viewing battery usage statistics

Use **Phone Manager** to view detailed battery usage statistics for each app.



1. Tap  **Phone Manager**.
2. Tap **XX% remaining** to enter the battery management screen. Here you can:
 - Tap **Battery usage details** to view detailed battery usage statistics.
 - Tap **Consumption level** to view the hardware and software using the most power.
 - Tap **Optimize** to check for power consumption problems and optimize performance.
 - Tap to switch on **Remaining battery percentage** to display the remaining battery percentage in the status bar.


Reducing power consumption

Use **Phone Manager** to optimize performance and reduce power consumption.

Tap  **Phone Manager** and tap **XX% remaining** to:

- **Optimize performance:** Tap **Optimize**. Your device will check for power consumption problems and optimize performance. To further reduce power consumption, refer to **items need to be optimized manually**, tap **View** or **Optimize** to adjust power settings manually.
- **Restrict background apps:** Tap **Lock screen cleanup**, and tap to toggle off the switches next to the apps that you do not want to run in the background when the screen is locked.
- **Close power-intensive apps:** Tap **Power-intensive apps** and tap to select the apps that you want to close.

 A message will appear in the notification panel if power-intensive apps are running in the background. If you don't want to receive these notifications, tap  and tap to switch off **Power-intensive prompt**.

- **Reduce the screen resolution:** Tap to switch on **Low resolution power saving** to reduce the screen resolution and lower power consumption.
- **Automatically close power-intensive apps:** Tap  and tap to switch on **Close excessively power-intensive apps**.


Managing app permissions

Phone Manager comes with a permission manager that you can use to restrict app permissions and protect your personal data.

1. Tap  **Phone Manager**.
2. Tap **Permissions** and configure the desired permissions.

Virus scanner

Phone Manager comes with a virus scanner feature that helps you remove malware.


1. Tap  **Phone Manager**.
2. Tap **Virus scan**. Your device will automatically identify and remove malware.

 Tap  . You can:

- Tap to enable **Cloud scan** to scan your device using the latest antivirus database. An Internet connection is required to access the online database.
- Tap to enable **Scan reminder** to receive a notification when you have not conducted a virus scan for 30 days.
- Tap to select a scan mode. The **Quick scan** only scans important files and installed apps. The **Full scan** takes longer and scans for malicious files.
- Tap to switch on **Auto-update** and **Only update over Wi-Fi** to automatically update the antivirus database when you have a Wi-Fi connection.

Encrypting apps


Use App Lock to encrypt apps and prevent unauthorized access.


1. Tap  **Phone Manager**.
2. Tap **App lock**. When you access **App Lock** for the first time, follow the onscreen instructions to set a four-digit PIN and password reminder.
3. Tap to turn on the switch next to the apps that you want to encrypt. You will need to enter the PIN each time you open an encrypted app.

 On the **App Lock** screen, tap  to change password or disable **App Lock**.

Setting apps to close automatically when the screen is locked

Choose which apps you want to close when the screen is locked to reduce power consumption and mobile data usage.



1. Tap  **Phone Manager**.
2. Tap **Lock screen cleanup**.
3. Tap to turn on the switch next to the apps that you want to close.

 The selected apps will close automatically when the screen is locked. You may not receive new messages from email, messaging, and social networking apps after they are closed.

Configuring Phone Manager

Adding shortcut for Phone Manager

Create home screen shortcuts for frequently-used device management features.

1. Tap  **Phone Manager**.
2. Tap  > **Shortcuts** and tap to switch on the feature that you want to add to the home screen.



Google Apps

Enjoy these apps from Google.

Certain apps require a Google Account. Visit google.com to learn more.

Chrome



Browse the Internet and bring your open tabs, bookmarks and address bar data from your computer to your mobile device.

1. Go to the home screen.
2. Tap  **Apps** >  **Chrome**.

Visit google.com/chrome/browser/mobile to learn more about Chrome™.

Drive

Open, view, rename, and share your Google Docs™ and files.

1. Go to the home screen.
2. Tap  **Apps** >  **Drive**.

Visit drive.google.com to learn more about Google Drive™.

Duo

Make one-to-one video calls.

1. Go to the home screen.
2. Tap  **Apps** >  **Duo**.






Visit duo.google.com to learn more about Google Duo.

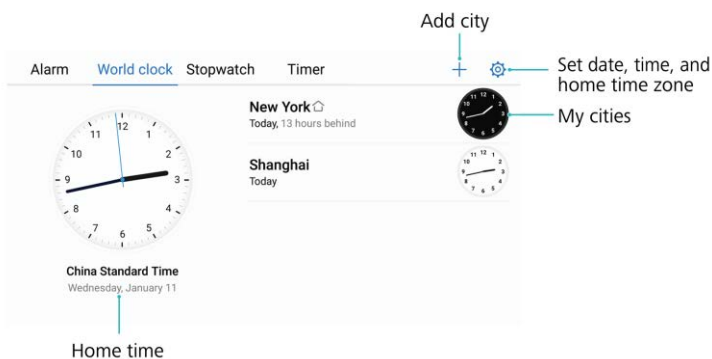
Tools

Clock

Configuring the world clock



Add multiple clocks to view the time in various cities around the world.

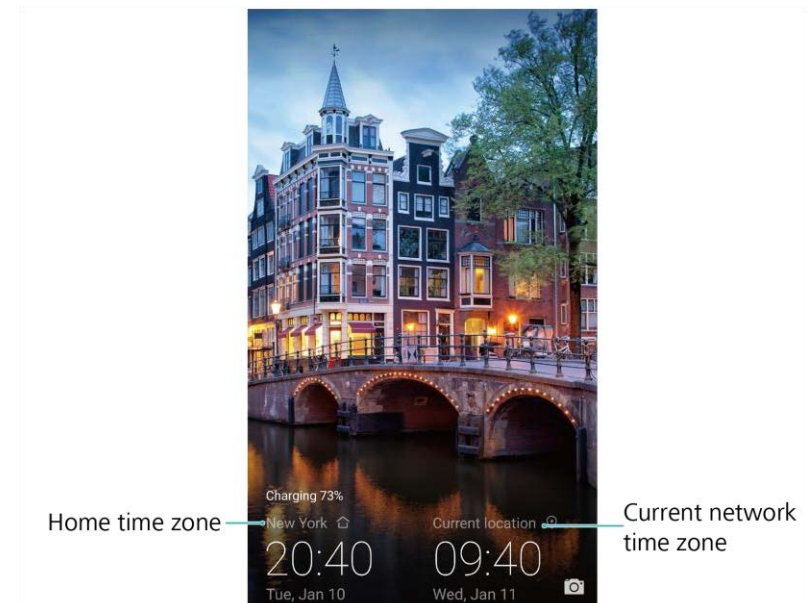
1. Tap  **Clock**.
2. From the **World clock** tab, you can:
 - **Add a city:** Tap . Enter a city name or select a city from the list.
 - **Set the system date and time:** Tap  > **Date & time** and configure the settings.
 - **Delete a city:** Select and hold the city you want to delete. Tap  next to the city, and then tap .




Enabling dual clocks

By default, your device displays the network time. Enable dual clocks to display the time in your current time zone and your home time zone on the lock screen.


1. Tap  **Clock**.
2. Under World clock, tap  > **Date & time**.
3. Tap to switch on **Dual clocks**.
4. Tap **Home city** and tap to select your home time zone from the list of cities.



-  Only one clock is displayed when the local time zone is the same as the home time zone.

Sound recorder


Recording Sound

1. Tap  **Recorder**.
2. Tap **Start** to begin recording.
3. Tap **Pause** or **Resume** to pause or resume the recording.
4. **Add a tag:** Add a **Quick tag** or **Photo tag** for easy reference.
5. Tap **Stop** and name your recording. Then Tap **Save**.

 When **Recorder** is recording sound in the background, use the controller in the notification panel to **Pause**, **Resume**, or **Stop** the recording.

Playing a recording


Play sound from a particular direction, or start playback from a tagged location.

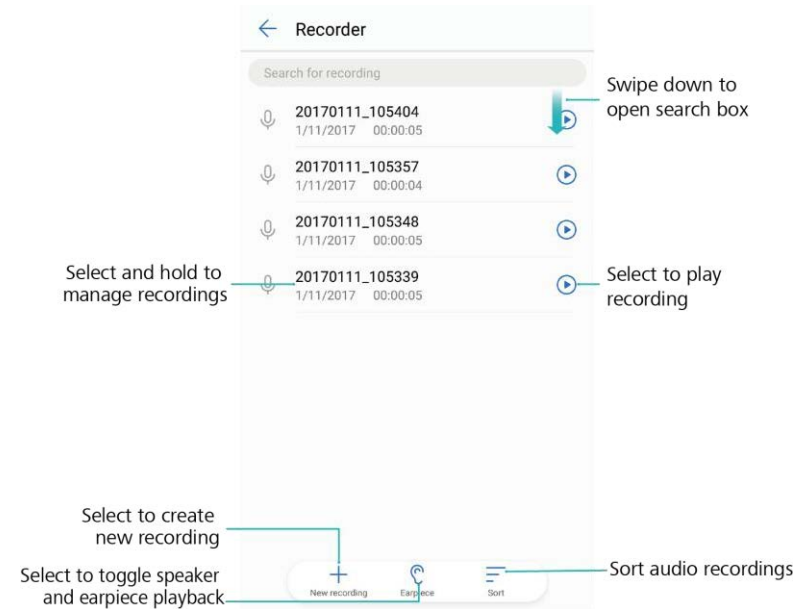
1. Tap  **Recorder**.
2. Tap to select **Recordings**.
3. Tap to select a recording. On the playback screen, you can:
 - **Select a tag:** Swipe left on the playback screen to view recording tags, and then tap to select a tag to start playback from the corresponding location.
 - **Change the playback mode:** Tap to switch between **Earpiece** and **Speaker**.

 When the **Recorder** app is recording sound in the background, use the controller in the notification panel to play, pause, or cancel a recording.

Managing recordings

Share, rename, and sort recordings.


1. Tap  **Recorder**.
2. Tap to select **Recordings**.
3. On the file management screen, you can sort, share, and rename recordings.



System Features and Settings

Power on and off timer

Use the power on and off timer to reduce power consumption and prevent disturbances when you're asleep.

1. Tap  **Settings**.
2. Tap **Smart assistance** > **Scheduled power on/off**.
3. Tap to switch on **Scheduled power off** and **Scheduled power on**, and then configure the power on and off time and repeat settings. Your device will automatically turn on or off at the preset time.

To disable the timer, tap to switch off **Scheduled power off** and **Scheduled power on**.


Restarting your device


You may notice a drop in performance when your device has been powered on for a long time. Restart your device regularly to clear cached files and ensure optimal performance.

To restart your device, press and hold the power button for 3 seconds, and then tap **Restart**.

-  To force your device to restart, press and hold the power button until your device vibrates.

Changing the system language

1. Tap  **Settings**.
2. Tap **Advanced settings** > **Language & input**.
3. Tap **Language** and select the desired language.

-  If the language you are looking for is not listed, tap **Add language** to search for a language and add it to the list.


Keyboard settings

Adding a keyboard

1. Tap  **Settings**.
2. Tap **Advanced settings** > **Language & input** and tap to select **Virtual keyboard** under **Keyboard & input methods**.
3. Tap **Add virtual keyboard** and tap to switch on the keyboard that you want to add.

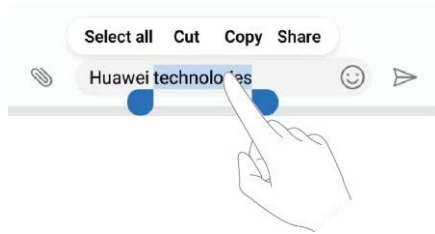
-  After adding a keyboard, you can configure the keyboard settings to suit your needs.




Selecting the default input method

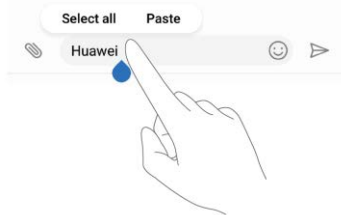
1. Tap  **Settings**.
2. Tap **Advanced settings** > **Language & input**.
3. Under **Keyboard & input methods**, tap **Default keyboard** and tap to select the desired input method. Your device will automatically enable the default input method when you enter text.


Editing text

Select, cut, copy, paste, and share text.



- **Selecting text:** Select and hold the text until  appears. Drag  and  to select a section of text, or tap **Select all** to select all text.
- **Copying text:** Select the text you want to copy and tap **Copy** to copy it to the clipboard.
- **Cutting text:** Select the text you want to cut and tap **Cut** to move it to the clipboard.
- **Pasting text:** Select and hold where you want to insert the text, and then tap **Paste**.





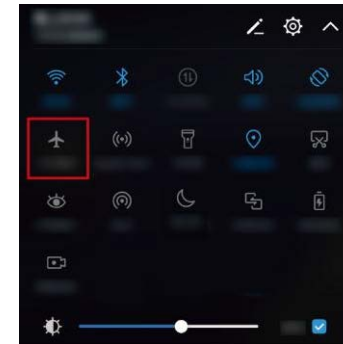
-  The pasted text will remain available in the clipboard until you cut or copy other content.
- **Sharing text:** Select the text you want to share and tap **Share**. Tap to choose how you want to share the text and follow the onscreen instructions.


Airplane mode

To avoid interference, please enable airplane mode when you are onboard a plane. When enabled, call, mobile data, Bluetooth, and Wi-Fi will be disabled. You can enable Bluetooth and Wi-Fi manually.

Use any of the following methods to enable or disable airplane mode:

- **Use the shortcut switch:** Swipe down from the status bar to open the notification panel. Tap  to display all shortcut switches, and then tap switch on .



- **Go to Settings:** Tap  **Settings** and tap to toggle the **Airplane mode** switch.
-  When airplane mode is enabled, the airplane mode icon will display in the status bar .

Configuring the sound settings

Adjusting the system volume


Adjust the ringtone, media, alarm, and call volume to suit your needs.

1. Tap  **Settings**.

2. Tap **Sound > Volume** to adjust the ringtone, media, alarm, and call volume.

Enabling silent mode

Enable silent mode to avoid disturbing others in quiet surroundings, such as when you are in a meeting.

1. Tap  **Settings**.
2. Tap **Sound** and tap switch on **Silent mode**.

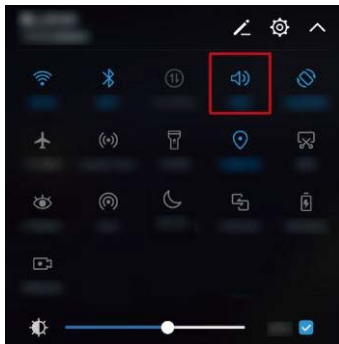
 **Vibrate in silent mode:** When **Silent mode** is enabled and **Vibrate in silent mode** is switched on, your device will vibrate when you receive an incoming call or message.

Quickly switch between Silent mode, Vibration, Sound mode

Quickly switch between Silent mode, Vibration, Sound mode from the status bar.

Swipe down from the status bar and open the shortcuts tab.

2. Tap  to switch between **Sound**, **Silent**, and **Vibration** mode.




Setting the default notification tone

Choose a preset ringtone or a music file as the notification tone for messages, emails, and other notifications.


1. Tap  **Settings**.
2. Tap **Sound > Default notification sound** and tap to choose a new notification Ringtone or a Music (on storage) file.

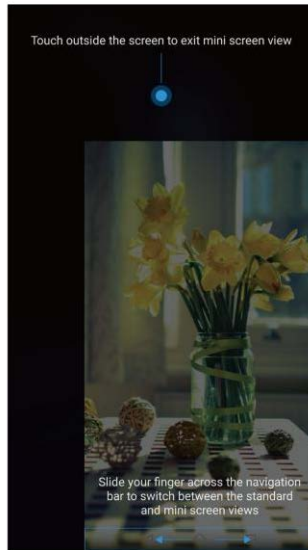
Configuring dialpad touch tones

1. Tap  **Settings**.
2. Tap **Sound > Dialer touch tones** and tap to select **Default**, **Melody** or **None**.

One-handed UI

Enable Mini screen view or Shifting keyboard to make it easier to use your device with one hand.


1. Tap  **Settings**.
2. Tap **Smart assistance > One-handed UI**. You can:
 - **Shrink the screen:** Enable **Mini screen view**. The mini screen view will display texts and images in smaller sizes for easier operation. You can switch between mini screen and normal screen by swiping diagonally on the screen from the bottom left or bottom right corner.



- **Use the shifting keyboard:** Enable **Shifting keyboard**. The dialer, in-call menu, and lock screen dialpad will shrink to the corner of the screen for easier one-handed typing. Tap the arrow next to the keyboard to move the keyboard to the other side of the screen.

Do not disturb mode

Do not disturb mode allows you to work or relax in peace and quiet. Your device will only notify you about important calls or messages.

1. Tap  **Settings**.
2. Tap **Do not disturb** and tap to switch on **Enable** now.
3. Tap **Do not disturb** mode. You can:
 - **Configure the incoming call and message settings:** Tap to select **Allow only priority interruptions**. Tap **Define priority interruptions**, and then tap **Calls** and **Messages** to set the contact range from whom you want to receive calls or messages.

- **Whitelist only:** Selecting **Whitelist only** sets the contact range. Tap to select **Call/message whitelist** to set specific contacts.


- **Enable alarm ringtones in do not disturb mode:** Tap to select **Alarms only** to only allow alarm ringtones.
- **Disable all interruptions:** Tap to select **Don't interrupt** to disable all ringtones and vibrations. The screen will not turn on for incoming calls messages, or alarms.



- To enable do not disturb mode for a specific period, tap **Time**.
- To enable do not disturb mode for a specific event, tap **Event**.

Viewing memory and storage information

View storage and memory information, change the default storage location, and format the microSD card.

1. Tap  **Settings**.
2. Tap **Memory & storage** to view storage information for your internal storage and microSD card.
3. From there, you can:
 - **Format the microSD card:** Tap **SD card** > **Format** > **Erase & format** to clear all data from the microSD card. Back up your files before formatting the card to avoid losing your data.
 - **Set the default storage location:** Tap **Default location** and tap to set the default storage location to the internal storage or microSD card.

Setting the date and time

Your device automatically sets the date and time using network-provided values. You can also set the time manually and display it in 12-hour or 24-hour formats.

1. Tap  **Settings**.


2. Tap **Advanced settings > Date & time**. You can:
 - **Set the time and date automatically using network-provided values:** Tap to switch on **Automatic date & time**.
 - **Set the time zone automatically using network-provided values:** Tap to switch on **Automatic time zone**.
 - **Set time format:** Tap to switch on the 24-hour format to display the time in 24-hour format. By default, the time is displayed in 12-hour format.

Enabling location access

Enable location-based services to ensure that map, navigation, and weather apps can access your location information.



Configuring the location settings

Features may vary depending on your carrier.

1. Tap  **Settings**.
2. Tap **Security & privacy > Location access**.
3. Tap to switch on **Access my location**, you can
 - **Use GPS, Wi-Fi, and mobile networks:** Uses GPS and your device's Internet connection. Enable this option for highly accurate positioning.
 - **Use Wi-Fi and mobile networks:** Only uses your device's Internet connection. Enable this option for reduced power consumption and longer standby times.
 - **Use GPS only:** Does not require an Internet connection. Enable this option to reduce mobile data usage.

Increasing indoor positioning accuracy

Your device uses Wi-Fi and Bluetooth for more accurate positioning when you are indoors.


1. Tap  **Settings**.
2. Tap **Security & privacy > Location access**.
3. Tap  **> Scan settings**, you can:
 - Tap to switch on **Wi-Fi scanning**. Location apps and services will continually scan for Wi-Fi networks for more accurate positioning.
 - Tap to switch on **Bluetooth scanning**. Location apps and services will search for Bluetooth devices for more accurate positioning.

Restoring factory settings

Restore factory settings if your device crashes or is slow to respond.



Restoring factory settings will erase your personal data from your device, including account information, downloaded apps, and system settings. Back up important data on your device before restoring factory settings.

-
1. Tap  **Settings**.
 2. Tap **Advanced settings > Backup & reset**.
 3. Tap **Factory data reset** and tap to choose whether to format your internal storage.



Selecting **Erase internal storage** will delete all files on your internal storage, such as music and images. Proceed with caution.

-
4. Tap **Reset phone** to restore your device to its factory settings.


OTA updates


Update your device's system to the latest version to enhance performance.

 This feature requires an Internet connection. Connect to a Wi-Fi network to avoid incurring unnecessary data charges.



- Using unauthorized third-party software to update your device may render your device unusable or put your personal information at risk. For optimum results, use the OTA update feature or take your device to your nearest Huawei service center.
 - Your personal data may be erased during a system update. Always back up important data before updating your device.
 - When updating, ensure that your device has at least 20% battery power remaining.
 - After updating, you may find that some third-party apps are incompatible with your system, such as Internet banking applications and games. This is because it takes a while for third-party application developers to release updates for new Android releases. Please wait until a new version of the application is released.
-

 Tap **Settings** > **About phone** > **Build number** to view your device's version number.

1. Tap  **Settings**.
2. Tap > **Cricket Software Update** > **Check for updates**. Your device will automatically check for updates.
3. Tap to select the latest version to download the update package.
4. Once the download is complete, tap **Continue Update**. The update process may take a while to complete. Do not use your device before it has finished updating. Your device will restart automatically when it has finished updating.

System Features and Settings

Viewing product information

Renaming your device

Rename your device to make it easier to find when connecting other devices to your portable Wi-Fi hotspot, or when pairing other devices over Bluetooth.

1. Tap  **Settings**.
2. Tap **About phone** > **Device name** and rename your device.


Viewing your model number and version information

View your model number and system version information.

1. Tap  **Settings**.
2. Tap **About phone** to view your model number, Build number, EMUI version, and Android version.

Viewing your IMEI

All devices have a unique 15-digit IMEI that you can use to verify if your device is genuine.

1. Tap  **Settings**.
2. Tap **About phone** to view the IMEI.

Viewing your device's specifications

View your device's specifications using a few simple steps. You can view information about your processor, memory, screen resolution, and more.


1. Tap  **Settings**.
2. Tap **About phone**.


3. Swipe up or down on the screen to view information about the processor, RAM, internal storage, screen resolution, and more.



Accessibility features


Enabling TalkBack


TalkBack provides audible prompts and captions to help visually impaired users. When TalkBack is enabled, your device will issue audible prompts for all content that you tap, select, or enable.

-  Audible prompts are not available for all languages. If your language is not available, you can download a third-party speech synthesis engine. For more information, see [Text To Speech \(TTS\) output](#).

1. Tap  **Settings**.
2. Tap **Advanced settings > Accessibility > TalkBack**.
3. Tap to switch on **TalkBack** and tap **OK**.

-  A tutorial will be played when you enable TalkBack for the first time. To replay the tutorial, tap  to access TalkBack Settings, and then tap to select the tutorial.

4. Tap  and tap to switch on **Explore by touch**.

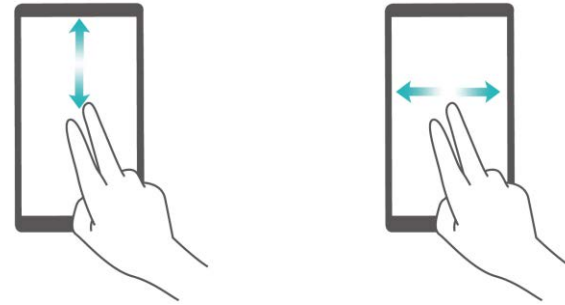
-  When **Explore by touch** is enabled, your device will issue audible prompts for content that you touch.

Disable TalkBack: Press the power button until your device vibrates, and then tap and hold the screen with two fingers for more than 3 seconds.

Using TalkBack to control your device

After you have enabled TalkBack, use gestures to:

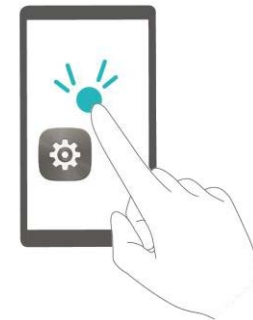
Browse the screen: Swipe up or down with two fingers to scroll through menu lists. Swipe left or right to move between screens.



Select an item: Tap an item with one finger to select it (it will not open). Your device will read out the content of the selected item.



Open an item: Double tap any part of the screen using one finger to confirm your selection from the previous step.



For example, if you want to open **Settings**, tap the **Settings** icon once using one finger, and then tap twice on any part of the screen.

Configuring the TalkBack settings

1. Tap  **Settings**.
2. Tap **Advanced settings > Accessibility > TalkBack >** .
3. Follow the onscreen instructions to adjust the feedback volume, audible feedback settings, control gestures, and more.


Text To Speech (TTS) output


This feature converts text into speech for visually impaired users. Text To Speech (TTS) output requires TalkBack to be enabled.

1. Tap  **Settings**.
2. Tap **Advanced settings > Accessibility**.
3. Tap **Text-to-speech output**, and then select the desired speech synthesis engine and voice speed.

Color correction

Color correction mode adjusts colors to make it easier for color vision impaired users to distinguish between different parts of the screen.

 Enable this mode with caution, as it may affect your device's performance.

1. Tap  **Settings**.
2. Tap **Advanced settings > Accessibility > Color correction**, and tap to switch on **Color correction**.
3. Tap **Correction mode**, and select the desired color correction mode.

Obtaining help

Read the *Quick Start Guide* included with your phone.

Tap **Settings** > **About phone** > **Legal information** to read the legal information.

Visit <http://consumer.huawei.com/en/> for more information.

Personal information and data security

The use of some functions or third-party applications on your device could result in your personal information and data being lost or becoming accessible to others. Use the following measures to help you protect your personal information:

- Put your device in a safe place to prevent unauthorized use.
- Set your device screen to lock and set a password or unlock pattern.
- Periodically back up personal information stored on your SIM card, memory card, or your device memory. If you change to a different device, be sure to move or delete any personal information on your old device.
- Do not open messages or emails from strangers to prevent your device from becoming infected with a virus.
- When using your device to browse the Internet, do not visit websites that might pose a security risk to avoid your personal information from being stolen.
- If you use services such as the portable Wi-Fi hotspot or Bluetooth, set passwords for these services to prevent unauthorized access. Turn these services off when they are not in use.
- Install device security software and regularly scan for viruses.
- Be sure to obtain third-party applications from a legitimate source. Downloaded third-party applications should be scanned for viruses.

- Install security software or patches released by Huawei or authorized third-party application providers.
- Using unauthorized third-party software to update your device may damage your device or put your personal information at risk. It is recommended that you update through your device's online update feature or download official update packages for your device model from Huawei.
- Some applications require and transmit location information. As a result, a third-party may be able to share your location information.
- Some third-party application providers may collect detection and diagnostic information on your device to improve their products and services.

List of safety features

Huawei phones come with a number of security features to keep your data secure.

Lock screen style and password	Set a screen lock password to prevent unauthorized access to your phone. For more information, see 4.2.1 Changing the lock screen style .
Encrypting a microSD card	Encrypt your microSD card to prevent unauthorized access to your data. A password must be entered when the microSD card is inserted into another phone. For more information, see 6.1.2 Setting microSD card password .
Setting your SIM card PIN	Enable the SIM lock to prevent others from using your SIM card. You will need to enter your SIM card PIN each time you turn on your phone or insert your SIM card into another phone. For more information, see 6.1.1 Setting your SIM card PIN .
Blocking spam messages	Use the Blocked feature in Phone Manager to block spam calls and messages. For more information, see 9.9 Blocking spam messages .
VPNs	You can use a VPN to connect to your company network and email server. For more information, see 5.5 VPNs .
Harassment filter	Use the Blocked feature in Phone Manager to block spam calls and messages. For more information, see 11.4 Harassment filter .
App Lock	Use the App Lock feature in Phone Manager to lock apps and prevent unauthorized access. App

	Lock password is required to open locked apps. For more information, see 11.8 Encrypting apps .
Managing data usage	Use the data management feature in Phone Manager to keep track of your mobile data usage. Mobile data will be automatically disabled when you exceed the preset limit to prevent you from incurring excessive data charges. For more information, see 11.3 Managing data usage .
Virus scanner	Use the virus scanner in Phone Manager to remove malware. For more information, see 11.7 Virus scanner .

Legal Notice

Copyright © Huawei Technologies Co., Ltd. 2017. All rights reserved.

No part of this manual may be reproduced or transmitted in any form or by any means without prior written consent of Huawei Technologies Co., Ltd. and its affiliates ("Huawei").

The product described in this manual may include copyrighted software of Huawei and possible licensors. Customers shall not in any manner reproduce, distribute, modify, decompile, disassemble, decrypt, extract, reverse engineer, lease, assign, or sublicense the said software, unless such restrictions are prohibited by applicable laws or such actions are approved by respective copyright holders.

Trademarks and Permissions



HUAWEI, HUAWEI, and  are trademarks or registered trademarks of Huawei Technologies Co., Ltd.

Android™ is a trademark of Google Inc.

The *Bluetooth*® word mark and logos are registered trademarks owned by *Bluetooth SIG, Inc.* and any use of such marks by Huawei Technologies Co., Ltd. is under license.

Other trademarks, product, service and company names mentioned may be the property of their respective owners.

Notice

Some features of the product and its accessories described herein rely on the software installed, capacities and settings of local network, and therefore may not be activated or may be limited by local network operators or network service providers.

Thus, the descriptions herein may not exactly match the product or its accessories which you purchase.

Huawei reserves the right to change or modify any information or specifications contained in this manual without prior notice and without any liability.

Third-Party Software Statement

Huawei does not own the intellectual property of the third-party software and applications that are delivered with this product. Therefore, Huawei will not provide any warranty of any kind for third party software and applications. Neither will Huawei provide support to customers who use third-party software and applications, nor be responsible or liable for the functions or performance of third-party software and applications.

Third-party software and applications services may be interrupted or terminated at any time, and Huawei does not guarantee the availability of any content or service. Third-party service providers provide content and services through network or transmission tools outside of the control of Huawei. To the greatest extent permitted by applicable law, it is explicitly stated that Huawei shall not compensate or be liable for services provided by third-party service providers, or the interruption or termination of third-party contents or services.

Huawei shall not be responsible for the legality, quality, or any other aspects of any software installed on this product, or for any uploaded or downloaded third-party works in any form, including but not limited to texts, images, videos, or software etc. Customers shall bear the risk for any and all effects, including incompatibility between the software and this product, which result from installing software or uploading or downloading the third-party works.

This product is based on the open-source Android™ platform. Huawei has made necessary changes to the platform. Therefore, this product may not support all the functions that are supported by the standard Android platform or may be incompatible with third-party software. Huawei does not provide any warranty or representation in connect with any such compatibility and expressly excludes all liability in connection with such matters.

DISCLAIMER

ALL CONTENTS OF THIS MANUAL ARE PROVIDED "AS IS". EXCEPT AS REQUIRED BY APPLICABLE LAWS, NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE MADE IN RELATION TO THE ACCURACY, RELIABILITY OR CONTENTS OF THIS MANUAL.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL HUAWEI BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, OR LOSS OF PROFITS, BUSINESS, REVENUE, DATA, GOODWILL SAVINGS OR ANTICIPATED SAVINGS REGARDLESS OF WHETHER SUCH LOSSES ARE FORSEEABLE OR NOT.

THE MAXIMUM LIABILITY (THIS LIMITATION SHALL NOT APPLY TO LIABILITY FOR PERSONAL INJURY TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH A LIMITATION) OF HUAWEI ARISING FROM THE USE OF THE PRODUCT DESCRIBED IN THIS MANUAL SHALL BE LIMITED TO THE AMOUNT PAID BY CUSTOMERS FOR THE PURCHASE OF THIS PRODUCT.

Import and Export Regulations

Customers shall comply with all applicable export or import laws and regulations and be responsible to obtain all necessary governmental permits and licenses in order to export, re-export or import the product mentioned in this manual including the software and technical data therein.



HUAWEI