

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. Several measures are recommended to help you protect personal and confidential information.

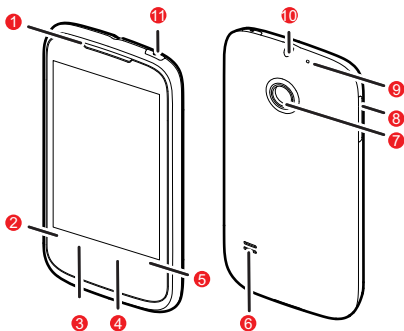
- Place your device in a safe area to prevent it from unauthorized use.
- Set your device screen to lock and create a password or unlock pattern to open it.
- Periodically back up personal information kept on your memory card or stored in your device memory. If you change to a different device, be sure to move or delete any personal information on your old device.
- If you are worried about viruses when you receive messages or emails from a stranger, you can delete them without opening them.
- If you use your device to browse the Internet, avoid websites that might pose a security risk to avoid theft of your personal information.
- If you use services such as Wi-Fi tether or Bluetooth, set passwords for these services to prevent unauthorized access. When these services are not in use, turn them off.
- Install or upgrade 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 third-party application providers.
- Some applications require and transmit location information. As a result, a third-party may be able to share your location information.
- Your device may provide detection and diagnostic information to third-party application providers. Third party vendors use this information to improve their products and services.
- If you have concerns about the security of your personal information and data, please contact mobile@huawei.com.

What is in Your Box

- Mobile phone
- Charger
- USB cable
- Battery
- microSD card
- Quick start guide
- User guide lite
- Enhancement Brochure

For more information about how to use your phone, please read the detailed user guide. You can also find a mini user guide in your mobile phone.

Phone at a Glance



1 Earpiece

2 Home 

3 Menu 

4 Back 

5 Search 

6 Speaker

7	Camera	8	Volume keys
9	The second microphone	10	Headset jack
11	Power 		

Key Functions at Your Fingertips

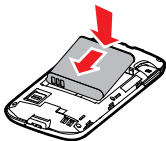
	• Press and hold to power on your mobile phone. • Press and hold to open the Phone options menu. • Press to lock the screen when your mobile phone is active.
	• Touch to return to the previous screen. • Touch to exit any application you are running. • Touch to hide the keyboard.
	Touch to open the menu on an active screen.
	• Touch to return to the Home screen. • Touch and hold to show the most recently used applications.
	Touch to open Google search for searching your mobile phone and the web.

Installing the Battery and the microSD Card

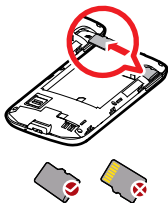
1 Remove the battery cover



2 Install the battery



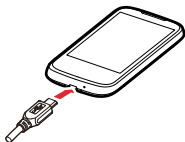
3 Insert the microSD card



4 Install the battery cover



Charging the Battery



If your mobile phone is charged when it is powered on, the battery icon on the Notification bar shows the charging status. When the battery icon changes to , it indicates that your mobile phone is fully charged.

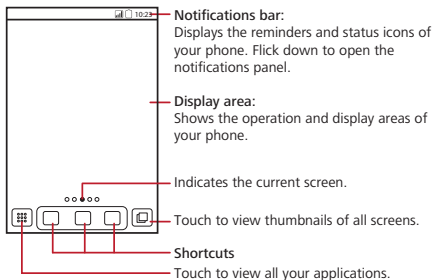
Powering On Your Mobile Phone

Press and hold . The first time you power on your phone, you will be asked to sign in to your account and set up your mobile phone.

Powering Off Your Mobile Phone

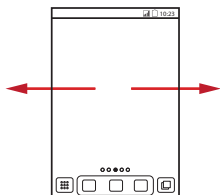
1. Press and hold  to open the **Phone options** menu.
2. Touch **Power off**.
3. Touch **OK**.

Home Screen

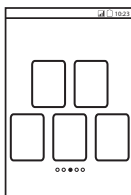


- 🔑 Touch and hold one of the shortcuts until the mobile phone vibrates, you can drag it to your desired location or move it to the trash. You can also drag a screen item to the shortcut position.

Viewing Other Parts of the Home Screen



Flick your finger left or right across the Home screen.



Touch  to view thumbnails of the Home screen and its extensions. Touch a thumbnail to open the screen.

-  Touch  > **Home settings** > **Advanced settings** > **Screen number** to set the screen number.

Adding a New Screen Item

1. Touch and hold a blank area on the Home screen until the **Select action** menu is displayed.
-  You can also touch  > **Add** to display the **Select action** menu.
2. Select an item to add it to the Home screen.

Service Shortcuts

1. Open the notification bar.
 2. Touch  at the top of the screen to switch on or off data services.
-  You can also touch  ,  ,  or  to switch on or off corresponding services.

Changing the Wallpaper

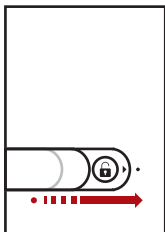
1. On the Home screen, touch  > **Wallpaper**.
2. Touch option to select a picture and set it as the wallpaper.

Locking the Screen

- When your phone is on, press  to lock the screen. When the screen is locked, you can still receive messages and calls.
- If your phone is idle for a while, the screen will lock automatically.

Unlocking the Screen

1. Press  to wake up the screen.
2. Drag the lock icon from left to right to unlock the screen.



Adding a Contact

1. In the contact list, touch  > **Create contact**.
2. If you have more than one account with contacts, touch the account to which you want to add the contact.
3. Enter the contact's name, and then add detailed information such as phone number or address.
4. When you are finished, touch **Done** to save the contact information.

Staying Close to Your Friends

Touch  > **Streams** to log in to social networking sites and stay close to your friends.

 The first time you do this, you will be requested to sign in to your account.

Making a Call with the Dialer Application

1. Touch  > **Dialer** to display the dialer.
2. Touch the appropriate numeric keys to enter the phone number.

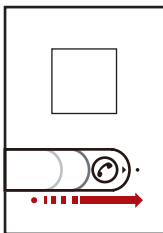
 Your mobile phone supports the SmartDial function, that is, when you touch numbers on the dialer, the phone automatically searches among your contacts

and lists the matching results based on the accuracy. If no contact is matched with your entered information, the phone will not display any result.

3. Touch  to initiate the call.

Answering an Incoming Call

Drag the  to the right to answer the call.



Choosing an Input Method

1. Touch and hold the space where you enter your text until the **Edit text** menu is displayed.
2. Touch **Input method**.
3. Select the input method.

The keyboard panel will be displayed automatically.

Creating and Sending a Multimedia Message

1. Touch  > **Messaging** > **New message**.
2. Enter a phone number in the **To** field, or touch  to select a contact from **Contacts**.

3. Touch the composition text box to start entering your message.
 4. Touch  to display the options panel.
 - Touch **Add subject** to add the message subject. Your mobile phone is now in multimedia message mode.
 - Touch **Attach** to add a picture, music, or video file.
 5. When the message is ready to be sent, touch **Send**.
-  You can select a media file directly (music, video or picture) and send it as an attachment to a multimedia message. In **File Manager**, touch and hold a media file, and then touch **Share > Messaging**.

Turning on the Data Service

1. Touch  > **Settings**.
2. Touch **Wireless & networks > Mobile networks**.
3. Select the **Data enabled** check box to turn on the data connection.

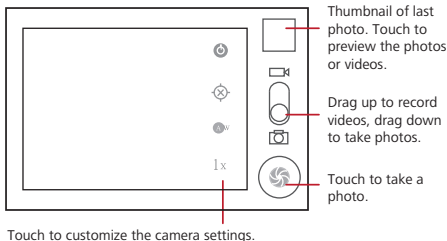
Turning On Wi-Fi

1. Touch  > **Settings**.
2. Touch **Wireless & networks**, and then select the **Wi-Fi** check box to turn on Wi-Fi.

Opening Your Camera

- Touch  > **Camera** to open the camera. The camera opens in landscape mode, ready to take a picture or record a video.
- Touch  to close the camera.

Capture Screen



Using the microSD Card as USB Mass Storage

1. Connect your mobile phone to your PC with the USB cable. Your PC will detect the microSD card as a removable disk.
2. Open the notification bar, and then touch **USB connected**.
3. Touch **Turn on USB storage** in the dialog box that opens to confirm that you want to transfer files.

You can now transfer files from your PC to your mobile phone's microSD card.

Warnings and Precautions

This section contains important information pertaining to the operating instructions of your device. It also contains information about how to use the device safely. Read this information carefully before using your device.

Electronic Device

Power off your device if using the device is prohibited. Do not use the device when using the device causes danger or interference with electronic devices.

Medical Device

- Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device when using the device is prohibited.
- Pacemaker manufacturers recommend that a minimum distance of 5.9 inches (15 cm) be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If you are using a pacemaker, use the device on the opposite side of the pacemaker and do not carry the device in your front pocket.
- Some wireless devices may affect the performance of hearing aids. For any such problems, consult your service provider.
- To ensure that the Hearing Aid Compatibility rating for your device is maintained, secondary transmitters such as Bluetooth and Wi-Fi components must be disabled during a call.

Potentially Explosive Atmosphere

Power off your device in any area with a potentially explosive atmosphere, and comply with all signs and instructions. Areas that may have potentially explosive atmospheres include the areas where you would normally be advised to turn off your vehicle engine. Triggering of sparks in such areas could cause an explosion or a fire, resulting in bodily injuries or even deaths. Do not power on your device at refueling points such as service stations. Comply with restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, and chemical plants. In addition, adhere to restrictions in areas where blasting operations are in progress. Before using the device, watch out for areas that have potentially explosive atmospheres that are often, but not always, clearly marked. Such locations include areas below the deck on boats, chemical transfer or storage facilities, and areas where the air contains chemicals or particles such as grain, dust, or metal powders. Ask the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) whether this device can be safely used in their vicinity.

Traffic Security

Observe local laws and regulations while using the device. In addition, if using the device while driving a vehicle, comply with the following guidelines:

- Concentrate on driving. Your first responsibility is to drive safely.
- Do not talk on the device while driving. Use hands-free accessories.

- When you have to make or answer a call, park the vehicle at the road side before using your device.
- RF signals may affect electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- In a motor vehicle, do not place the device over the air bag or in the air bag deployment area. Otherwise, the device may hurt you owing to the strong force when the air bag inflates.
- Do not use your device while flying in an aircraft. Power off your device before boarding an aircraft. Using wireless devices in an aircraft may cause danger to the operation of the aircraft and disrupt the wireless telephone network. It may also be considered illegal.

Operating Environment

- Do not use or charge the device in dusty, damp, and dirty places or places with magnetic fields. Otherwise, it may result in a malfunction of the circuit.
- The device complies with the RF specifications when the device is used near your ear or at a distance of 0.59 inches (1.5 cm) from your body. Ensure that the device accessories such as a device case and a device holster are not composed of metal components. Keep your device 0.59 inches (1.5 cm) away from your body to meet the requirement earlier mentioned.
- On a stormy day with thunder, do not use your device when it is being charged, to prevent any danger caused by lightning.
- When you are on a call, do not touch the antenna. Touching the antenna affects the call quality and results in increase in power consumption. As a result, the talk time and the standby time are reduced.
- While using the device, observe the local laws and regulations, and respect others' privacy and legal rights.
- Keep the ambient temperature between 32°F (0°C) and 113°F (45°C) while the device is being charged. Keep the ambient temperature between 32°F (0°C) to 113°F (45°C) for using the device powered by a battery.

Prevention of Hearing Damage

Using a headset at high volume can damage your hearing. To reduce the risk of damage to hearing, lower the headset volume to a safe and comfortable level.

Safety of Children

Comply with all precautions with regard to children's safety. Letting the child play with your device or its accessories, which may include parts that can be detached from the device, may be dangerous, as it may present a choking hazard. Ensure that small children are kept away from the device and accessories.

Accessories

Choose only batteries, chargers, and accessories approved for use with this model by the device manufacturer. The use of any other type of battery, charger, or accessory may invalidate any warranty for the device, may be in violation of local rules or laws, and may be dangerous. Please contact your dealer for information about the availability of approved batteries, chargers, and accessories in your area.

Battery and Charger

- Unplug the charger from the electrical plug and the device when not in use.
- The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and the talk time are shorter than the normal time, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause a fire or a malfunction of the charger.
- Do not connect two poles of the battery with conductors, such as metal materials, keys, or jewelries. Otherwise, the battery may be short-circuited and may cause injuries and burns on your body.
- If battery electrolyte leaks out, ensure that the electrolyte does not touch your skin and eyes. When the electrolyte touches your skin or splashes into your eyes, wash your eyes with clean water immediately and consult a doctor.
- If there is a case of battery deformation, color change, or abnormal heating while you charge or store the battery, remove the battery immediately and stop using it. Otherwise, it may lead to battery leakage, overheating, explosion, or fire.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to an electric shock, a short circuit of the charger, or a fire.
- Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.

- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Avoid dropping the device or battery. If the device or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a qualified service center for inspection.
- Improper battery use may result in a fire, explosion or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- The device should only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.
- Only use the battery with a charging system that has been qualified with the system per this standard, IEEE-Std-1725-2006. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725-2006. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

Cleaning and Maintenance

- The device, battery, and charger are not water-resistant. Keep them dry. Protect the device, battery, and charger from water or vapor. Do not touch the device or the charger with a wet hand. Otherwise, it may lead to a short circuit, a malfunction of the device, and an electric shock to the user.
- Do not place your device, battery, and charger in places where they can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
- Do not place magnetic storage media such as magnetic cards and floppy disks near the device. Radiation from the device may erase the information stored on them.
- Do not leave your device, battery, and charger in a place with an extreme high or low temperature. Otherwise, they may not function properly and may lead to a fire or an explosion. When the temperature is lower than 32°F (0°C), performance of the battery is affected.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the device.

- Before you clean or maintain the device, power off the device and disconnect it from the charger.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may be damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.
- Do not dismantle the device or accessories. Otherwise, the warranty on the device and accessories is invalid and the manufacturer is not liable to pay for the damage.
- If the device screen is broken by colliding with hard objects, do not touch or try to remove the broken part. In this case, stop using the device immediately, and then contact an authorized service center in time.

Emergency Call

You can use your device for emergency calls in the service area. The connection, however, cannot be guaranteed in all conditions. You should not rely solely on the device for essential communications.

Certification Information (SAR)

This device meets guidelines for exposure to radio waves.

Your device is a low-power radio transmitter and receiver. As recommended by international guidelines, the device is designed not to exceed the limits for exposure to radio waves. These guidelines were developed by the independent scientific organization International Commission on Non-Ionizing Radiation Protection (ICNIRP) and include safety measures designed to ensure safety for all users, regardless of age and health.

The Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device when being operated can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

The SAR limit adopted by USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 1.34 W/kg, and when properly worn on the body is 1.02 W/kg.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



Caution

Changes or modifications made to this device not expressly approved by Huawei Technologies Co., Ltd. may void the FCC authorization to operate this device.

Hearing Aid Compatibility (HAC) regulations for Mobile phones

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components.

Your phone is compliant with FCC HAC regulations (ANSI C63.19).

While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise.

Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed a rating system for wireless phones, to assist hearing device users find phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled.

M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.) Hearing devices may also be measured.

Your phone meets the M4/T3 level rating. Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating.

For more information about the FCC Hearing Aid Compatibility please go to <http://www.fcc.gov/cgb/dro>.

FAQ

How do I prevent automatic switching of orientation when rotating phone?

Touch  > **Settings** > **Display** > **Auto-rotate screen** to disable the function.

How do I set the unlock pattern?

Touch  > **Settings** > **Location & security** > **Set up screen lock** > **Pattern**.

How can I change the keyboard mode?

Touch and hold the area where you write text and then select the input method you prefer.

How do I stop the song playing in the background?

Touch the notification bar, flick downwards to open the notifications panel, and then touch the music playing notification to go to the music playing screen.

How do I return to the calling screen?

While on a call, if you're on another screen, you can touch the notification bar, and drag downwards to open the notifications panel. Then touch the current call notification to return to the calling screen.

How do I create an application shortcut on the Home screen?

Touch and hold an application icon on the main menu screen until the Home screen is displayed. Then drag the icon where you want it to go and release your finger.

How do I hide the keyboard?

Touch  to hide the keyboard.

How do I forward a message?

Touch and hold a message, and then touch **Forward** in the menu that opens.

Why am I unable to use Navigation?

Navigation is unavailable in some countries or regions.

Notice

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All the pictures in this guide are for your reference only. The actual appearance and display features depend on the mobile phone you purchase.