

HUAWEI *Ascend Y520*

Quick Start Guide



Dual-Card Dual-Standby

Your mobile phone supports dual-card dual-standby mode, which can significantly reduce power consumption and increase your phone's standby time. Note that two restrictions exist:

- When you make calls using one SIM card, the other SIM card is disabled.

For example, when you make calls using SIM card 1, SIM card 2 cannot be used to answer calls or access the Internet. If someone calls SIM card 2, the caller will hear a voice message like "The subscriber you dialed is out of the service zone" or "The subscriber you dialed is not able to answer your call, please try again later." This is because your mobile phone cannot access the network with both SIM cards at the same time and has nothing to do with your service provider's network condition. It is recommended that you subscribe to services such as voicemail or missed-call reminders from your service provider to avoid the inconvenience caused by missed calls.

- When you are using one SIM card's data services, you can receive calls and messages using the other SIM card, but data services will be interrupted.

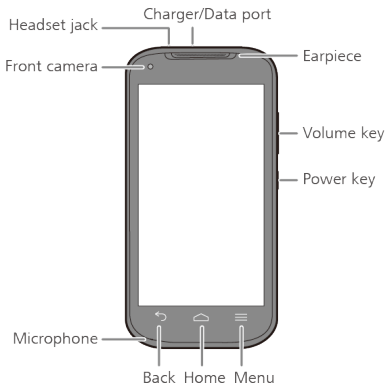
For example, when SIM card 1's data services are in use, you can use SIM card 2 for calling and messaging, but SIM card 1's data services will be interrupted as a result. When the call using SIM card 2 is terminated, or the message is received or sent, you can resume using SIM card 1's data services.

Getting to know your phone

Thank you for choosing the HUAWEI smartphone.

First, let's take a look at a few basics.

Press and hold the power key to power on your phone. After your phone is powered up, you can use the power button to turn the screen off and on.



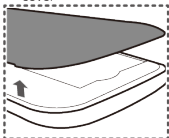
Preparing your phone

To insert the SIM card, the battery and a microSD card please perform the few steps shown in the following figures.

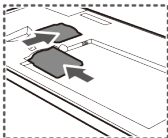
Your phone is shipped with the battery partially charged. It is recommended that you fully charge the battery before using it for the first time.

i When fastening the battery cover, fasten its upper part first and then press down the lower part until completely fastened.

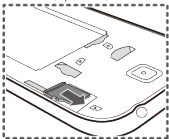
1 Remove the battery cover



2 Install the SIM card



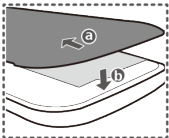
3 Insert the microSD card (optional)



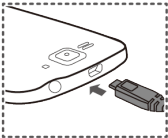
4 Install the battery



5 Close the battery cover





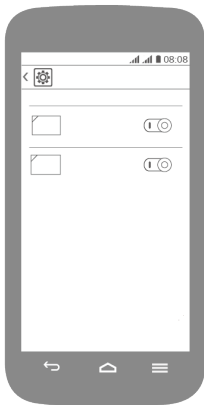
6 Charge the battery



Dual-Card Management

Your mobile phone supports access to both WCDMA and GSM networks. Follow the onscreen instructions or the quick start guide to install SIM cards.


1. On the home screen, touch  > .
2. Touch **SIM management** to activate the SIM cards.

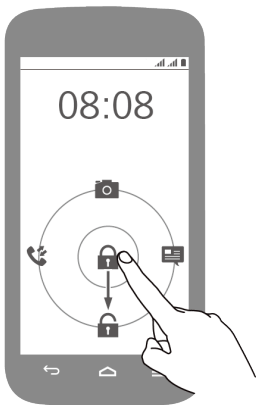


Locking and unlocking the screen


When you are not using your phone, press the power button to turn off the screen.


After being idle for a specified period of time, your phone automatically locks its screen.

Follow the onscreen instructions and drag  to unlock the screen or open an application.





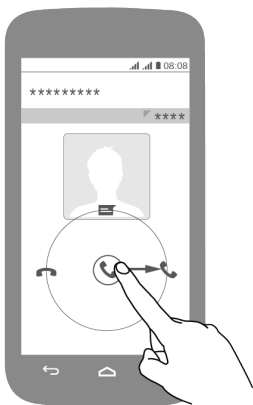
Making a call

Touch  to open the dialer.


You can dial a phone number directly or touch  to choose a contact.

You can also touch a phone number in places like messages, email and webpages to make a call.

To answer an incoming call, drag  to .



Sending messages


Touch  to open **Messaging**.

Adding a photo or audio clip to a text message turns it into a multimedia message.


You can also save attachments from multimedia messages.




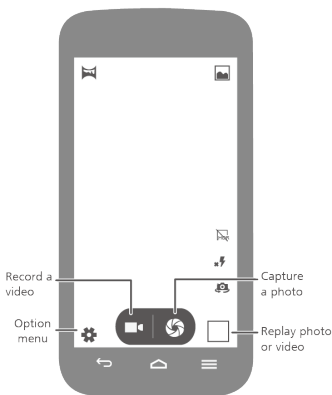
Taking a photo or video

Touch  to open **Camera**.

In photo mode, touch  to take a photo.

In video mode, frame the scene and touch  to record a video.

 Your phone does not support autofocus and may not be able to properly scan QR codes.



Listening to music



Touch  >  to open **Play Music**.


You can copy songs to your phone and immerse yourself with extraordinary audio experience anytime.

You can play songs by artist, album and more.



Surfing the web


On the home screen, touch  >  to open **Browser**. You can start surfing the web right away using your phone's browser and stay on ball with up-to-date news and information.


Your browser supports multi-page browsing. Touch  to switch between pages.

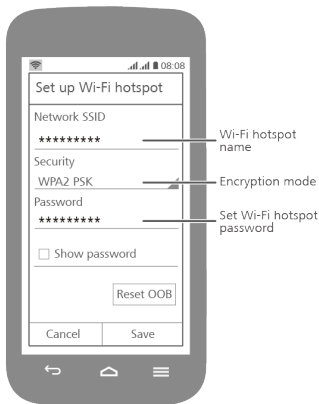


Wi-Fi hotspot

Your phone can also function as a Wi-Fi hotspot for other devices, sharing its mobile data connection.

1. Touch  > **More...** > **Tethering & portable hotspot**.
2. Touch **Wi-Fi hotspot** to turn on hotspot.
3. Touch **Wi-Fi hotspot** > **Set up Wi-Fi hotspot**, you can name the Wi-Fi hotspot, select an encryption mode, set the key to the Wi-Fi hotspot.
4. On the device you want to use, search for and connect to your phone's Wi-Fi network.

 By default, the Wi-Fi hotspot turns off after being idle for 5 minutes.



Others

In certain locations or weather conditions, GPS positioning information may not be accurate.

Your phone may experience lag when there is insufficient memory or there are too many applications running in the background.

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 SIM/USIM card, 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.

For more help

Search for and download the User Guide from

<http://consumer.huawei.com/en/>.

Please visit <http://consumer.huawei.com/en/support/hotline> for recently updated hotline and email address in your country or region.

Safety information

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


Electronic device

Do not use your device if using the device is prohibited. Do not use the device if doing so causes danger or interference with other electronic devices.

Interference with medical equipment

- Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device where prohibited.
- Some wireless devices may affect the performance of hearing aids or pacemakers. Consult your service provider for more information.
- Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If using a pacemaker, hold the device on the side opposite the pacemaker and do not carry the device in your front pocket.

Protecting your hearing when using a headset

-  To prevent possible hearing damage, do not listen at high volume levels for long periods.

- Using a headset at high volumes may damage your hearing. To reduce this risk, lower the headset volume to a safe and comfortable level.
- Exposure to high volumes while driving may cause distraction and increase your risk of an accident.

Areas with flammables and explosives

- Do not use the device where flammables or explosives are stored (in a gas station, oil depot, or chemical plant, for example). Using your device in these environments increases the risk of explosion or fire. In addition, follow the instructions indicated in text or symbols.
- Do not store or transport the device in containers with flammable liquids, gases, or explosives.

Traffic security

- Observe local laws and regulations while using the device. To reduce the risk of accidents, do not use your wireless device while driving.
- Concentrate on driving. Your first responsibility is to drive safely.
- Do not hold the device while driving. Use hands-free accessories.
- When you must make or answer a call, pull off the road safely and park the vehicle first.
- RF signals may affect the electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- Do not place the device over the air bag or in the air bag deployment area in a motor vehicle. Doing so may hurt you because of the strong force when the air bag inflates.
- Do not use your device while flying in an aircraft or immediately before boarding. Using wireless devices in an

aircraft may disrupt wireless networks, present a hazard to aircraft operation, or be illegal.

Operating environment

- Avoid dusty, damp, or dirty environments. Avoid magnetic fields. Using the device in these environments may result in circuit malfunctions.
- Do not use your device during thunderstorms to protect your device against any danger caused by lightning.
- Ideal operating temperatures are 0°C to 35°C. Ideal storage temperatures are 0°C to 35°C. Extreme heat or cold may damage your device or accessories.
- Do not expose your device to direct sunlight (such as on a car dashboard) for prolonged periods.
- To protect your device or accessories from fire or electrical shock hazards, avoid rain and moisture.
- Keep the device away from sources of heat and fire, such as a heater, microwave oven, stove, water heater, radiator, or candle.
- Do not place sharp metal objects, such as pins, near the earpiece or speaker. The earpiece may attract these objects and result in injury.
- Stop using your device or applications for a while if the device is overheated. If skin is exposed to an overheated device for an extended period, low temperature burn symptoms, such as red spots and darker pigmentation, may occur.
- Do not use your device's camera flash directly in the eyes of people or pets. Otherwise temporary loss of vision or damage to the eyes may occur.
- Do not touch the device's antenna. Otherwise, communication quality may be reduced.

- Do not allow children or pets to bite or suck the device or accessories. Doing so may result in damage or explosion.
- Observe local laws and regulations, and respect the privacy and legal rights of others.

Child's safety

- Comply with all precautions with regard to child's safety. Letting children play with the device or its accessories may be dangerous. The device includes detachable parts that may present a choking hazard. Keep away from children.
- The device and its accessories are not intended for use by children. Children should only use the device with adult supervision.

Accessories

- Using an unapproved or incompatible power adapter, charger or battery may cause fire, explosion or other hazards.
- Choose only accessories approved for use with this model by the device manufacturer. The use of any other types of accessories may void the warranty, may violate local regulations and laws, and may be dangerous. Please contact your retailer for information about the availability of approved accessories in your area.

Charger safety

- For pluggable devices, the socket-outlet shall be installed near the devices and shall be easily accessible.
- Unplug the charger from electrical outlets and the device when not in use.
- Do not drop or cause an impact to the charger.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using it at

once. Continued use may lead to electric shocks, short circuits, or fire.

- Do not touch the power cord with wet hands or pull the power cord to disconnect the charger.
- Do not touch the device or the charger with wet hands. Doing so may lead to short circuits, malfunctions, or electric shocks.
- If your charger has been exposed to water, other liquids, or excessive moisture, take it to an authorized service center for inspection.
- Ensure that the charger meets the requirements of Clause 2.5 in IEC60950-1/EN60950-1 and has been tested and approved according to national or local standards.
- Connect the device only to products with the USB-IF logo or with USB-IF compliance program completion.

Battery safety

- Do not connect battery poles with conductors, such as keys, jewelry, or other metal materials. Doing so may short-circuit the battery and cause injuries or burns.
- Keep the battery away from excessive heat and direct sunlight. Do not place it on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode if overheated.
- Do not attempt to modify or remanufacture the battery, insert foreign objects into it, or immerse or expose it to water or other liquids. Doing so may lead to fire, explosion, or other hazards.
- If the battery leaks, ensure that the electrolyte does not make direct contact with your skins or eyes. If the electrolyte touches your skins or splashes into your eyes, immediately flush with clean water and consult a doctor.

- In case of battery deformation, color change, or overheating while charging or storing, immediately stop using the device and remove the battery. Continued use may lead to battery leakage, fire, or explosion.
- Do not put batteries in fire as they may explode. Damaged batteries may also explode.
- Dispose of used batteries in accordance with local regulations. Improper battery use may lead to fire, explosion, or other hazards.
- Do not allow children or pets to bite or suck the battery. Doing so may result in damage or explosion.
- Do not smash or pierce the battery, or expose it to high external pressure. Doing so may lead to a short circuit or overheating.
- Do not drop the device or battery. If the device or battery is dropped, especially on a hard surface, and may be damaged.
- If the device standby time shortens significantly, replace the battery.

Cleaning and maintenance

- Keep the device and accessories dry. Do not attempt to dry it with an external heat source, such as a microwave oven or hair dryer.
- Do not expose your device or accessories to extreme heat or cold. These environments may interfere with proper function and may lead to fire or explosion.
- Avoid collision, which may lead to device malfunctions, overheating, fire, or explosion.
- Before you clean or maintain the device, stop using it, stop all applications, and disconnect all cables connected to it.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the

device or accessories. These substances may cause damage to parts or present a fire hazard. Use a clean, soft, and dry cloth to clean the device and accessories.

- Do not place magnetic stripe cards, such as credit cards and phone cards, near the device for extended periods of time. Otherwise the magnetic stripe cards may be damaged.
- Do not dismantle or remanufacture the device and its accessories. This voids the warranty and releases the manufacturer from liability for damage. In case of damage, contact an authorized service center for assistance or repair.
- If the device screen is broken in a collision, immediately stop using the device. Do not touch or attempt to remove the broken parts. Promptly contact an authorized service center.

Emergency calls

The availability of emergency calls is subject to your cellular network quality, service provider policy, and local laws and regulations. Never rely solely on your device for critical communications like medical emergencies.

Environmental protection

- The device and its accessories (if included), such as the power adapter, headset, and battery should not be disposed of with household garbage.
- Disposal of the device and its accessories is subject to local regulations. Support proper collection and recycling.

EU regulatory conformance

Body worn operation

The device complies with RF specifications when used near your ear or at a distance of 1 cm from your body. Ensure that the device accessories, such as a device case and device holster,

are not composed of metal components. Keep the device away from your body to meet the distance requirement.

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 International Commission on Non-Ionizing Radiation Protection (ICNIRP), an independent scientific organization, and include safety measures designed to ensure the safety of 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 during operation 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 Europe is 2.0 W/kg averaged over 10 grams of tissue, and the highest SAR value for this device complies with this limit.

The highest SAR value reported for this device type when tested at the ear is 0.543 W/kg, and when properly worn on the body is 0.932 W/kg.

Statement

Hereby, Huawei Technologies Co., Ltd. declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

For the declaration of conformity, visit the web site <http://consumer.huawei.com/certification>.

The following marking is included in the product:

CE 0678

This device may be operated in all member states of the EU.

Observe national and local regulations where the device is used.

This device may be restricted for use, depending on the local network.

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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.

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Model: HUAWEI Y520-U22



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