

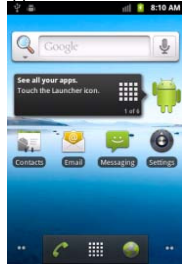
Avvio
User Manual
Avvio 9781

Your phone



Home screen

You may activate functions of this device by operations on the touch screen. There are five main screens, which could be switched by sliding to the left or the right. Tap **[Home Key]** in any interface to go back to the main screen. Tap an application icon on the main screen to start that application. Tap **Apps Panel** to find all applications.






Status

Application icons





Apps Panel

Keys

Learn about the main keys:

Key	Definition	Function
	Power key	-Press to turn on/off the screen display. -Press and hold to access the Phone options, choose Silent, Airplane mode, Power off or Mobile Data.
	Menu key	-Open options menu available on the current screen. -Hide the onscreen options menu while it's opened.
		

Your phone 1


	Home key	-Return to the home screen. -Press and hold to open the list of recent applications.
	Back key	-Back to the previous screen or exit. -Hide the onscreen keyboard while it's opened.
	Search key	-Open the search input box.
	Volume key	-Volume up/down. -Press to turn to silent mode while there is a call.

Notification Panel








When you get a new notification, you can open the Notifications panel to see what event notification or new information you have received. The Notifications panel lets you quickly switch between recently-opened apps.

To open the Notifications panel, press and hold the status bar, then slide your finger downward.

If you have several notifications, you can scroll down the screen to see them all.

You can also open the Notifications panel on the Home screen by tapping  **Notifications**.

Status Icon

Icons	Function
	Your phone will not ring when receiving a call.
	Your phone will vibrate when receiving a call.
	Flight mode activated.
	Your phone is connected to a GSM/CDMA network. The more bars are shown the better the reception is.
	Call in progress.
	Call on hold.
	You have a missed call.










	New SMS or MMS.
	WLAN is activated.
	The bars indicate the battery level.
	Connect to PC.
	Bluetooth is activated.
	The alarm clock is activated.
	The headset is plugged into the phone.
	Indicate the memory card is used.
	Error occurred or caution required.

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Getting started

Install SIM/UM Card and Battery



CAUTION Always turn off your device before installing or replacing the SIM card and battery.

Battery performance depends on many factors, including network configuration, signal strength, the temperature of the environment in which you operate your device, the features and/or settings you select and use, items attached to connecting ports, and your voice, data, and other program usage patterns.



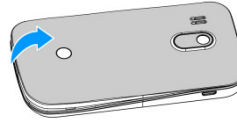
WARNING To reduce risk of fire or burns:

- Do not attempt to open, disassemble, or service the battery pack.
- Do not crush, puncture, short external contacts, or dispose of in fire or water.
- Do not expose to temperatures above 60°C (140°F).
- Replace only with the battery pack designated

for this product.
- Recycle or dispose of used battery as stipulated by local regulations.

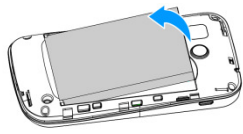
Remove The Rear Cover:

- (1) If the phone is on, press and hold on/off key for 3 seconds to turn it off.
- (2) Hold the device with the front panel facing down, and remove the rear cover.

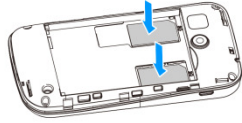


Remove the Battery:

- (3) Lift up as indicated in the mark and remove the battery

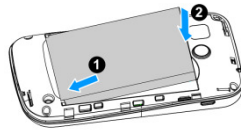


- (4) Insert the SIM card:
- (5) Place the SIM card in the phone with the gold-colored contacts facing down.

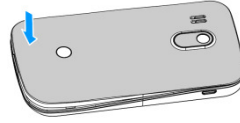


Insert the Battery:

- (6) Make sure the battery contacts are facing correctly, and push the other side of the battery gently until it is completely fixed in the battery slot.



- (7) Replace the battery cover.



CAUTION Make sure the battery contacts are facing correctly.

Insert a Memory Card

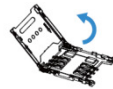
Insert the Micro SD Card

Turn off the phone, and remove the rear cover and battery.

See the image below for additional information:



1. Push the card door



2. Lift the card




3. Insert the card



4. Put down and lock the card door

Remove the Micro SD Card

Before removing a memory card, first unmount it for safe removal.

(1) In idle screen, tap  > **System settings** >

Storage > Unmount SD card.

(2) Press down the card holder and push out the memory card.



Recommend to use originally equipped Micro SD card, or Micro SD card of San Disk or Kingston and other leading brands. Please confirm the compatibility of Micro SD card with this device. Please keep the children from MicroSD card to avoid any unexpected swallow.

Charging the Battery


Charging the battery by the travel charger:

(1) Make sure the battery in the phone.

(2) Connect the shielded USB cable to the travel charger.

(3) Insert the lead of the shielded USB cable to USB slot on the phone carefully, and

connect the charger to a standard wall outlet.

- (4) During normal charging, the battery status icon  will show up. When the battery is fully charged, the icon will no longer move.
- (5) After battery is fully, unplug the travel charger from the power outlet and disconnect the charger from the phone.



New batteries are shipped partially charged. Before you start using your device, it is recommended to charge the battery as new batteries perform best after several full charge/discharge cycles.

Please charge timely as over discharge will damage the battery.

It is normal that smart phone generates slight heat in charging.

Turn Your Phone On and Off

Please check there is battery with enough power in your phone, and press on/off key for 3 seconds to turn on/ off your phone.

Password

Pattern

You can protect your phone from unauthorized use by creating a personal screen unlock pattern.

PIN Code

PIN code (Personal Identification Number) avoids your SIM card being used illegally. PIN code is provided with SIM card. For more information, please consult the service operator.

Password

You can set a personal password to unlock screen and enter the home page.




If wrong PIN code is input for three times


Basic function

Calls

Make a call from Dialer

1. Tap **Phone** in the main screen to enter dialer interface.
2. Input the phone number you want to dial in the interface, tap  to make a call.



 can be used to delete mistake number.

Answer/Reject a call

- (1) Answer a call: when a call comes in, slide the green button right to answer the

continuously, SIM card will be locked. Please resort to the service operator for help to decode.


call.

- (2) Reject a call: when a call comes in, slide the red button left to reject the call.



When a call is in progress, use the buttons onscreen to mute or unmute the microphone or to turn the speakerphone on or off. When a call is in progress, you can tap Hold and then tap Add call to add a new call, the first call will be hold automatically.

Use Speed dial

- (3) Tap Phone in the main screen to enter dialer interface, and tap  to open the speed dial setting screen.
- (4) Tap the numbers to add the contact you want to use as speed dial.

- (5) Then press and hold the corresponding number to dial out. For example, if you assign a contact's number to the number 2 key, you can just press and hold 2 to dial the number.




The number 1 key is generally reserved for your voicemail. Press and hold this key to call voicemail and retrieve your voicemail messages.

Call a phone number in a text message or email

1. Tap and hold the phone number within the message or email to have menu options.
2. Select to call with the SIM card you want.





Make an emergency call

Tap **Phone** in the main screen to enter dialer interface, and dial the emergency number for your locale, and then tap .

Basic function 10

Messaging

Send a SMS/MMS message

- (1) In the idle mode, tap **Messaging>New message**.
- (2) Edit or add the receiver from Contacts .
- (3) Edit the text message in the text box.
- (4) Tap ->**Attach** to add Pictures/Videos/Audio/ VCard/Slideshow if you want to send an MMS message.
- (5) Tap  to send message or tap  to save the message as a draft.




There is a limit on the number of characters for a single text message. If you exceed the limit, your text message will be delivered as one but will be billed as more than one message.

Your text message automatically becomes a multimedia message if you enter an email

address as the recipient, add a message subject, attach an item, or compose a very long message.

Message setting options

You can set storage, SMS signature etc. by tapping **Messaging** >  **Settings**.

Email

You may receive and send emails via Email.

Set up Email

1. In the applications menu, tap **Email**.
2. Input email address and password, tap **Next**, and give this account a name, your name (displayed on outgoing messages) and signature, tap **Done**.

You may also use **Manual setup** for the email account:

1. Input email address and password.
2. Tap **Manual setup** to select the type of account.
3. Finish details like server.
4. Tap **Next** to complete the setup.







When you are finished setting up the email account, the email messages are downloaded to your device.


Consult your mail service provider for the mail server configuration.

Send emails

You may send emails to one or more recipients. Before sending, add the recipient email address, or select from Contacts.

- (1) In the applications menu, tap **Email**.
 - (2) Tap  > **Compose** for the editing interface.
 - (3) Tap recipient and input the recipient's email address. If necessary, tap  > **Add Cc/Bcc** to input other recipient's email address for cc or bcc.
 - (4) Tap **Subject** and input the subject.
 - (5) Tap **Compose Mail** and input the text.
 - (6) Tap  > **Add attachment** to insert the file as needed.
 - (7) Tap **Send** to send the email.
- (4) Tap the email to read.
 - (5) During reading, tap  and tap **forward** to forward the email to others; or tap **Reply** to edit and send the email to the sender

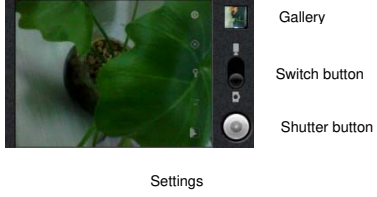
Receive emails

- (1) In the applications menu, tap **Email**.
- (2) Tap  > **Refresh**.
- (3) The device will connect to the server and download emails. All emails received will be saved in the Inbox.

Multimedia

Camera



Learn about camera function. Let you take photos as desired by using your phone.



Take a photo/Record a video



- (1) In the application menu, tap camera.
- (2) Tap Settings menu to set the camera if necessary.
- (3) Drag Switch button to switch between




camera and camcorder mode.

- (4) Tap  to start taking photos in camera mode.
- (5) Tap  to start recording videos in camcorder mode.
- (6) After taking photos/recording videos, select **Gallery** to view.

Camera settings →

Before taking photos/recording videos, customize your camera settings in **Settings menu**.

- (1) Tap  to set the Exposure/Picture size/Picture quality/Color effect/ISO/Anti Banding/Saturation/Sharpness, etc.
- (2) Tap  to turn on/off **Store location** function.

- (3) Tap  to set **White balance**.
- (4) Tap  and scroll the bar to **Zoom**.
- (5) Tap  to select camera (front or back camera).


Music


You can play your favorite music through music player.










Please install the memory card with music saved before playing music.


Play Music

- (1) In the application menu, tap **Music**. Select the song you want to start playback.
- (2) In now playing screen, tap  > **Add to playlist**, you can place the song in current playlist, or create a new playlist.

- (3) In now playing screen, tap  > **Use as ringtone**, you can set the current music as ringtone.


Funcio	Definition
	Play and resume playback.
	Pause playback.
	Select previous track.
	Select next track.
	Select the play mode: <ul style="list-style-type: none"> • Repeating current song • Repeating all song
	Activate Shuffle mode, play current in randomly


	Select to enter into playlist.
--	--------------------------------


 When listening to music, adjust the volume to a moderate level. Continuous exposure to high volume may impair your hearing.


FM Player

To listen to the FM Player, you must connect headset, which serves as the radio antenna. The first time you open FM Player; it automatically scans for available FM stations, save them as presets, and plays the first station found.

Function	Definition
	Tap to add a new frequency.

	Tap to search the radio frequency automatically.
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
	Press to turn on/off Radio.
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	Tap to view all presets list.
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Search and Web

You can search for information on the phone and on the Web by using Google Search.

Search settings




- (1) Tap  >  > Search settings.
- (2) Tap Google search to set whether to show web suggestions or not.
- (3) Tap Searchable items to select items you want included when doing a search.
- (4) Tap Clear shortcuts to clear shortcuts to recently chosen search suggestions.

Web browser

Open the web browser and start surfing the

Web.

Going to a webpage

- (1) Tap **Browser** to enter the wap, then tap URL field on top of the screen to input the web address.
- (2) Tap  > **Windows** to open multiple browser windows or switch among them.
- (3) Tap  > **Bookmarks** to add the current web as a bookmark.
- (4) Tap  > **More** to add bookmark, view page information, share pages and others.



You can swipe your finger on the screen to navigate and view other areas of the webpage or pinch to zoom in/out.

Internet connections

Bluetooth

The device supports wireless Bluetooth connection to create wireless connections between the device and the Bluetooth earphone; hands free vehicle-mounted phone equipment, computer or other devices for data exchange.

Turn on/ off Bluetooth

- (1) In the applications menu, tap **Settings> Wireless & networks**.
- (2) Tap **Bluetooth** to select or clear Bluetooth check box.



CAUTION Turn off Bluetooth when not in use to save battery power, or in places where using a wireless device is prohibited, such as on board an aircraft and in hospitals.


Receive data via Bluetooth

- (1) Turn on the Bluetooth function, then tap **Settings> Wireless & networks>Bluetooth settings >Discoverable** to make device found.
- (2) Tap **Scan for devices**.
- (3) Select a device, enter a pair password and select **Pair** to pair with the other device.
- (4) On the receiving device, accept the file.



CAUTION Some devices, especially headsets or hands-free car kits, may have a fixed Bluetooth PIN, such as 0000. If the other device has a PIN, you must enter it.

Send data via Bluetooth

- (1) Select a file or item, such as a contact, calendar event, or media file from an appropriate application or file.
- (2) Tap >Share>Bluetooth.

- (3) Select a paired Bluetooth device on the list, and then the file will be sent directly.


WLAN

You may connect to Wi-Fi for wireless internet and download.

Connect to WLAN


- (1) In the applications menu, tap **Settings> Wireless & networks**.
- (2) Tap **WLAN** to select or clear WLAN check box.

WLAN search and connection

- (1) In the applications menu, tap Settings> Wireless & networks> WLAN settings.
- (2) Tap WLAN to turn on and search. If WLAN is on, tap  >Scan. The device will list the networks in the range being searched.
- (3) Tap the network to be connected, and tap

Connect.



If necessary, input the wireless password and other information, then tap Connect. The wireless indicator  will show in the status line after the device reaches the network.

Settings

Sound setting

Volume

- (1) In the applications menu, tap **Settings>Sound >Volume**.
- (2) Scroll the incoming volume indicator to adjust, select and tap **OK** to save.
- (3) In the main screen, press the volume on the side to adjust the current volume. Press the volume down key to set as vibration mode and silent mode.



Press the **[Power Key]** for a while, and tap the silent mode in this option menu as a short cut to activate the silent mode.

Ringtone Settings


You can select the ringtone you like to set as

incoming ringtone.

- (1) In the applications menu, tap **Settings>Sound >Phone ringtone**.
- (2) Scroll the ringtone list up and down, tap the ringtone name to listen; select one and tap **OK** to save.


Screen settings

Set wallpaper

- (1) In the main screen, tap and hold  to open the options.
- (2) Tap **Wallpaper** and select from **Gallery**, **Live wallpapers** or **Wallpapers**.
- (3) Scroll the wallpaper thumbnails to select the wallpaper you like and tap **Set wallpaper**.

Live wallpaper

You may set the screen with live wallpaper.

- (1) In the main screen, tap and hold  to open the menu options.
- (2) Tap **Wallpaper** and select from **Live wallpapers**.
- (3) Select the wallpaper you like and tap **Set wallpaper**.

Brightness setting

- (1) In the applications menu, tap **Settings>Display>Brightness**.
- (2) Scroll to adjust the brightness, tap **OK** to save.

Screen timeout setting

You can set the screen timeout time to adjust the time before the screen automatically locks.

- (1) In the applications menu, tap **Settings>Display>Screen timeout**.
- (2) Select and tap the screen timeout time to finish the settings.

Settings 20

Security setting

Factory data reset

- (1) In the applications menu, tap **Settings>Privacy**.
- (2) Tap **Factory data reset**.
- (3) Tap **Reset phone**
- (4) Tap **Erase everything** and the phone will restart and reset to the factory data.

Safety & Precaution

Safety Notice

Before using the phone, please read and follow the rules below carefully.



If you dial or answer a call while driving, please use the hands-free device (e.g. earphone, vehicle hands-free system, phone hands-free system) or use your phone after parking the vehicle.



Please switch off your phone where you see signs forbidding phone use. Such signs can be found in medical centers or establishments containing medical equipment.



The phone may interfere with the communication network of airplanes, so please make sure your phone is switched off during the flight.



To avoid the risk of any explosion, please switch off the phone at petrol stations and places which are near fuel, chemical solvent or other dangerous substances.



Please switch off your phone in areas where there could be a risk of explosion and in areas where you are asked to switch off bidirectional radios. Pay attention and adhere to any rules and regulations concerning mobile phone use.



All phones can be subject to interference, which could affect its performance.



In order to ensure high performance and to avoid damage the phone, please use the original accessories and battery. Avoid using products which are not compatible.



Keep this product away from excessive moisture and extreme temperatures.



Please neither burn the phone battery nor use it as ordinary rubbish, as this could endanger life and damage to the environment. Please obey the environmental policy of the local government and dispose of and recycle them in time.



If you need to connect your phone to other devices, please read the user guide carefully to ensure the procedure is carried out safely.



Keep small parts (e.g. SIM card) out of the reach of children to prevent batteries from being swallowed or causing other dangers.



Please back up the important information of phone and be sure to have a second copy in case data is lost from your phone.



Make sure the phone is switched on and has service coverage before inputting the emergency number. Press the call key for your position to be located. Please don't end call unless told to do so.

Care and maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you protect your warranty coverage.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery and allow the device to dry completely before replacing it.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.

- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.

- Do not paint the device. Paint can clog the moving parts and prevent proper operation.

- Use a soft, clean, dry cloth to clean any lenses (such as camera, proximity sensor, and light sensor lenses)

- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.

- Use charges indoors.

- Always create a backup of data you want to keep (such as contacts and calendar notes) before sending your device to a service facility. All of the above suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility for service.

Trouble Shooting

Your phone displays “Call not allowed” or “No service.”

- When you are in an area with weak signals or poor reception, you may lose reception. Move to another area and try again.

- You cannot access some options without a subscription.

Contact your service provider for more details.

You enter a number, but the call is not dialed.

- Ensure that you have pressed the Dial key.

- Ensure that you have accessed the right cellular network.

- Ensure that you have not set call barring for the phone number.

Another caller cannot reach you.

- Ensure that your phone is turned on.

- Ensure that you have accessed the right cellular network.

- Ensure that you have not set call barring for the phone

number.

Another caller cannot hear you speaking.

- Ensure that you are not covering the built-in microphone.
- Ensure that the microphone is close to your mouth.
- If using a headset, ensure that it is properly connected.

The phone beeps and the battery icon flashes.

Your battery is low. Recharge or replace the battery to continue using the phone.

The audio quality of the call is poor.

- Ensure that you are not blocking the phone's internal antenna.
- When you are in an area with weak signals or poor reception, you may lose reception. Move to another area and try again.

You select a contact to call, but the call is not dialed.

- Ensure that the correct number is stored in the contact list.
- Re-enter and save the number, if necessary.

The battery does not charge properly or sometimes the phone turns itself off.

• The battery terminals may be dirty. Wipe both gold-colored contacts with a clean, soft cloth and try charging the battery again.

• If the battery will no longer charge completely, dispose of the old battery properly and replace it with a new battery.

Environmental Instructions

Parts	Hazardous Substance					
	Pb	Hg	Cd	Cr6+	PBB	PBDE
Phone	X	O	O	O	O	O
Battery	X	O	O	O	O	O
Accessories	X	O	O	O	O	O

O: Indicates the content of this hazardous substance in the all materials of the device is lower than the required volume in the standard of SJ/T 11363-2006.

X: Indicates the content of this hazardous substance in the

all materials of the device is higher than the required volume in the standard of SJ/T 11363-2006.

Note: this device is marked with "X" because at present there is no alternative technology or parts for replacement.

FCC Regulations:

● 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.

● This device 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF)

energy set by the Federal Communications Commission of the United States, Industry Canada of Canada.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg,

and 1.6W/kg by Industry Canada.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and Canada RSS 102, and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C, and Canada RSS 102. This device has been tested, and meets the FCC, IC RF exposure guidelines when tested with the device directly contacted to the body.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: **WVBA9781**.

For this device, the highest reported SAR value for usage against the head is 1.50 W/kg, for usage near the body is 1.48W/kg.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

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