



ZTE BLADE V8

User Manual

About This Manual

Thank you for choosing this ZTE mobile device. In order to keep your device in its best condition, please read this manual and keep it for future reference.

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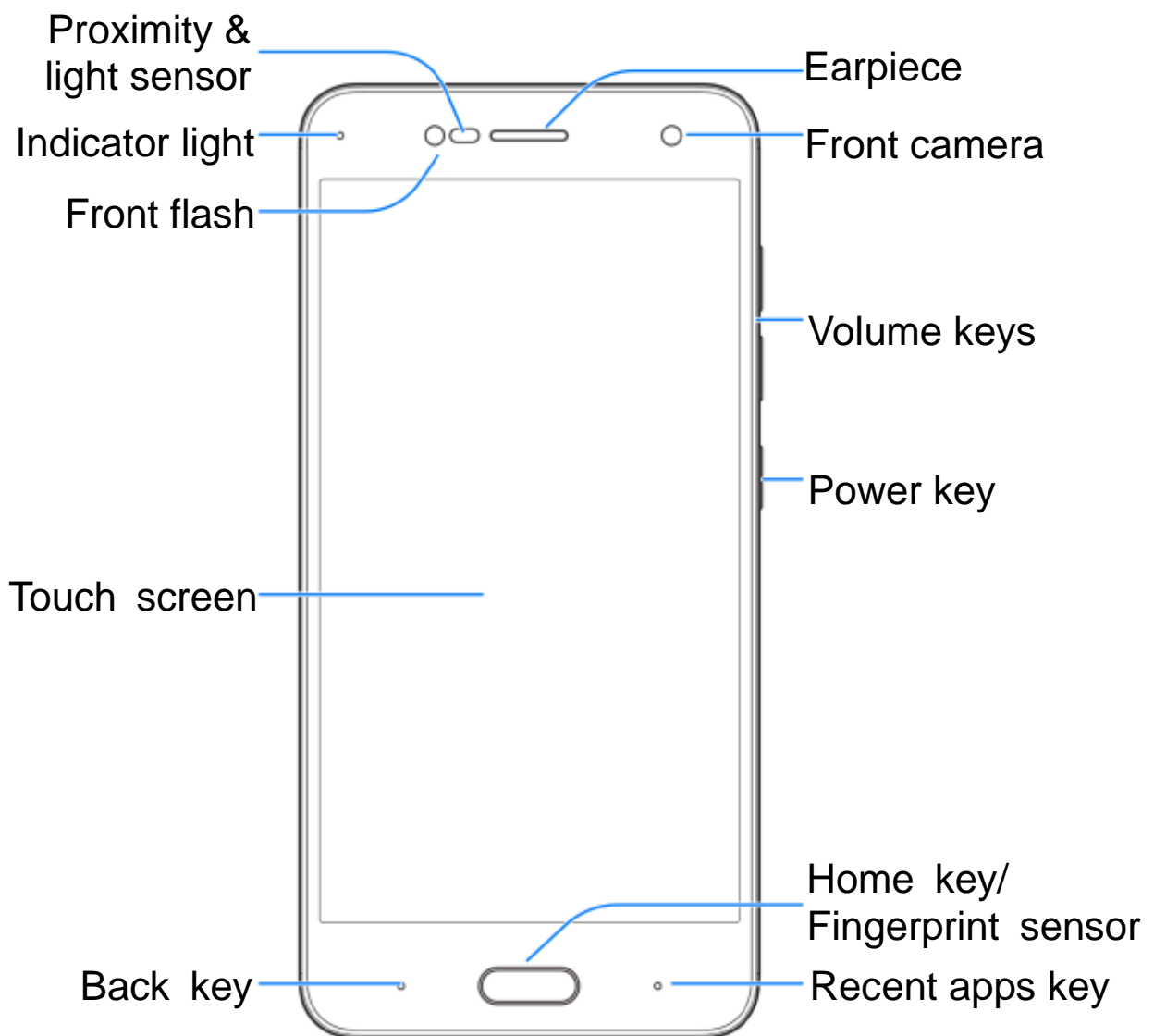
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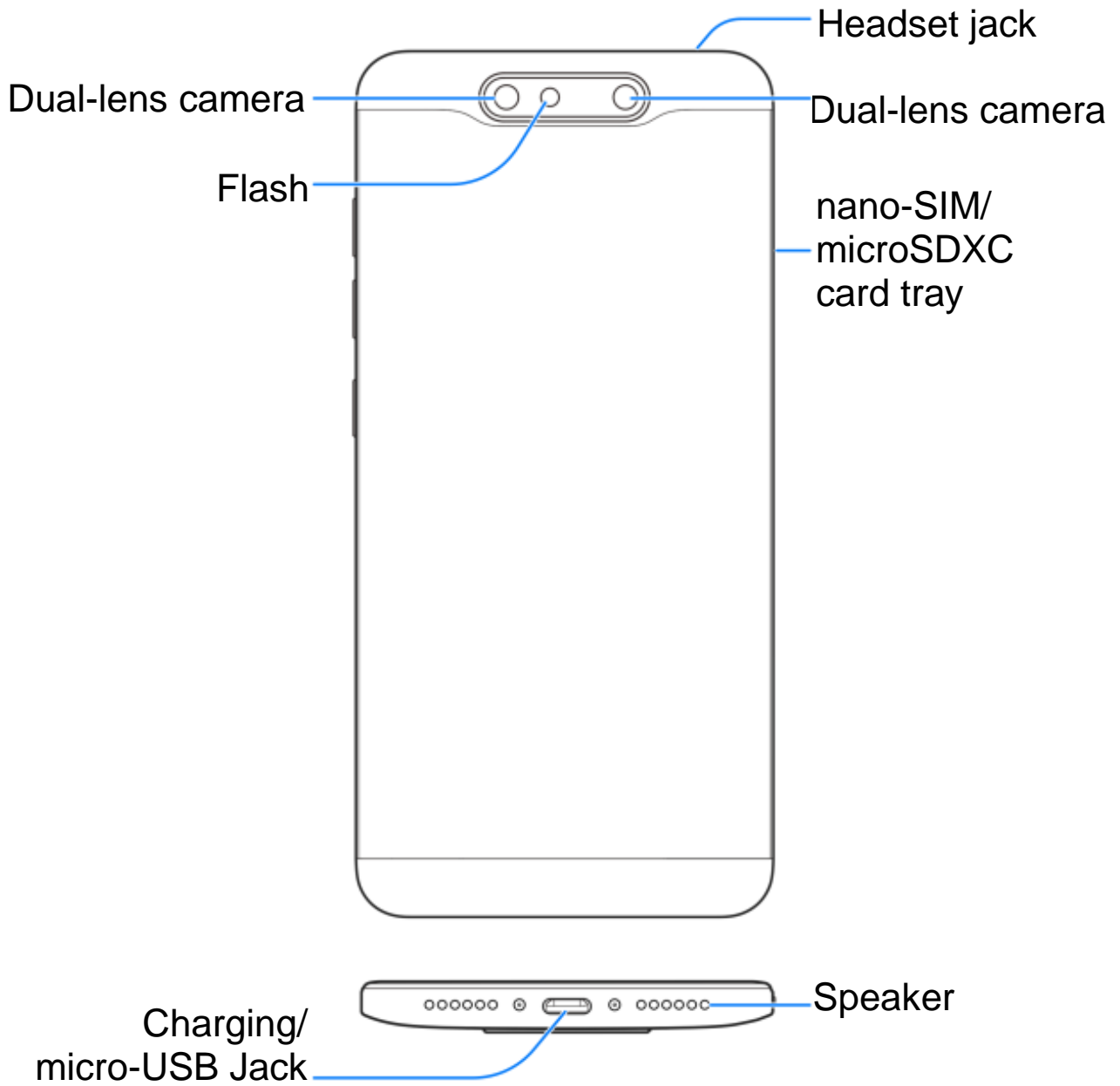
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Getting Started

Getting to Know Your Phone





Knowing the Keys

Key	Function
Power key	<ul style="list-style-type: none">• Press and hold to select phone modes, turn on/off airplane mode, power off or restart your phone.• Press to turn off or on the screen display.
Home key	<ul style="list-style-type: none">• Press to return to the home screen from any application or screen.• Used as the fingerprint sensor.
Recent apps key	Touch to see the recently used apps.
Back key	Touch to go to the previous screen.
Volume keys	Press or hold either end to turn the volume up or down.



NOTE:

The positions of the **Recent apps** key and the **Back** key are interchangeable through **Settings > Featured > Navigation keys**.

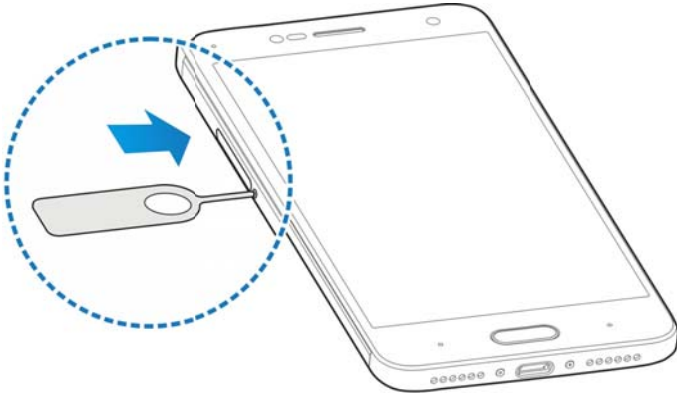
Installing the nano-SIM Card and microSDXC card

The nano-SIM card(s) can be installed or removed while the phone is turned on.

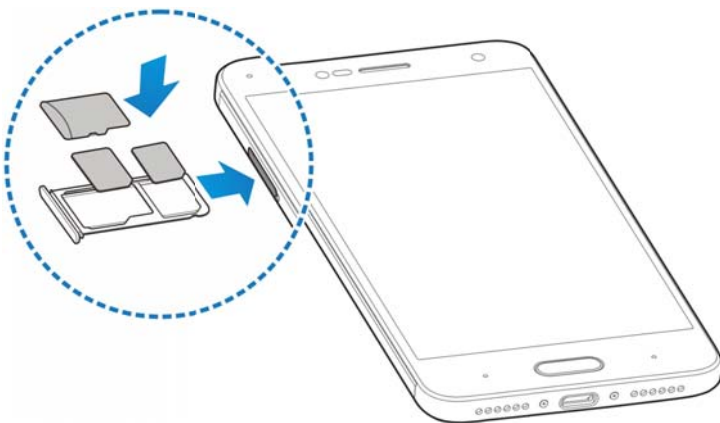
WARNING!

1. To avoid damage to the phone, do not use any other kind of SIM cards, or any non-standard nano-SIM card cut from a SIM card. You can get a standard nano-SIM card from your service provider.

2. Insert the tip of the tray eject tool into the hole next to the card tray.



3. Pull out the card tray. You can place a nano-SIM card on the right card slot, and place a nano-SIM card or a microSDXC card on the left card slot, as shown. Carefully slide the tray back into place.



 **NOTE:**

The two card slots support 4G/3G/2G networks. When one nano-SIM card is set to connect with 4G/3G networks, the other installed nano-SIM card can only connect with 3G/2G networks.

Charging the Battery

Your phone's battery should have enough power for the phone to turn on, find a signal, and make a few calls. You should fully

charge the battery as soon as possible.

If the battery is low, there will be a pop-up message on the screen. As you charge your phone, the screen will tell you the exact battery level on the lock screen. See [Locking/Unlocking the Screen and Keys](#).

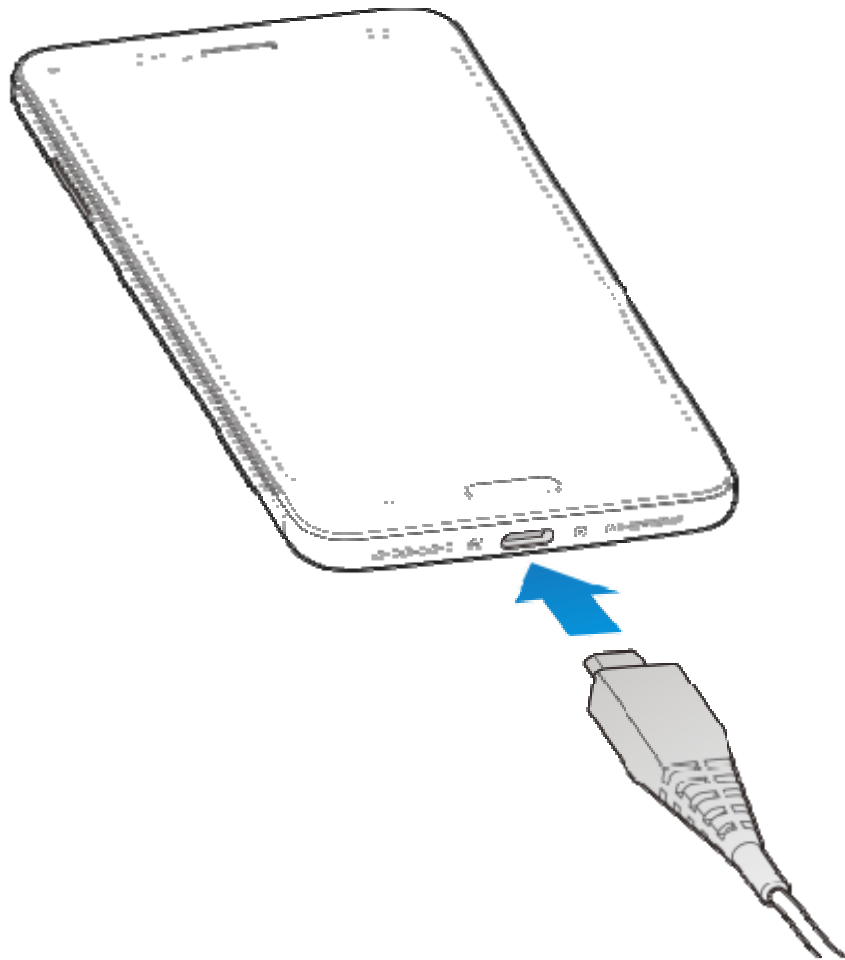
 **WARNING!**



Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.

 **CAUTION:**

Do not change the built-in rechargeable battery in your phone by yourself. The battery can only be changed by ZTE or ZTE authorized service provider.

1. Connect the adapter to the charging jack. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charging jack.



2. Connect the charger to a standard AC power outlet. If the phone is on, you'll see a charging icon, such as  or , appear on the status bar.
3. Disconnect the charger when the battery is fully charged.

 **NOTE:**

If the battery is extremely low, you may be unable to power on the phone even when it is being charged. In this case, try again after charging the phone for at least 20 minutes. Contact customer service if you still cannot power on the phone after prolonged charging.

Powering On/Off

- Press and hold the **Power** key to turn on your phone.
- To power off, press and hold the **Power** key to open the options menu. Touch **Shut down**.



NOTE:

If the phone freezes or takes too long to respond, you can press and hold the **Power** key for over 10 seconds to force restart the phone.

Setting Up for the First Time

When you first power on your phone after you purchase it or reset it to factory settings, you need to do some settings before using it.

Touch the language field to select the language you want to use and then touch **GET STARTED**. Then follow the prompts to set up Wi-Fi, Google services, add fingerprint and other options.

Locking/Unlocking the Screen and Keys

Your phone allows you to quickly lock the screen and keys (put the phone into sleep mode) when not in use and to turn the screen back on and unlock it when you need it.

To lock the screen and keys:

To quickly turn the screen off and lock the keys, press the **Power**

key.

 **NOTE:**


To save battery power, the phone automatically turns off the screen after some time of inactivity. You will still be able to receive messages and calls while the phone screen is off.

To unlock the screen and keys:

1. Press the **Power** key to turn the screen on.

2. Drag  towards .

-or-

You can drag  towards any direction to access the application shortcuts.

 **NOTES:**

- You can pull out the starts on the left for a quick view or action when the screen is turned on.
- If you have set an unlock pattern, PIN or Complex password for your phone (see [Protecting Your Phone With Screen Locks](#)), you'll need to draw the pattern or enter the PIN/password to unlock your screen.

Using the Touch Screen

Your phone's touch screen lets you control actions through a variety of touch gestures.

- Touch

When you want to type using the onscreen keyboard, select onscreen items such as application and settings icons, or press onscreen buttons, simply touch them with your finger.

- Touch and Hold

To open the available options for an item (for example, a message or link in a web page), touch and hold the item.

- Swipe or Slide

To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.

- Drag

To drag, press and hold your finger with some pressure before you start to move your finger. While dragging, do not release your finger until you have reached the target position.

- Pinch

In some apps (such as Maps, Browser, and Gallery), you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).

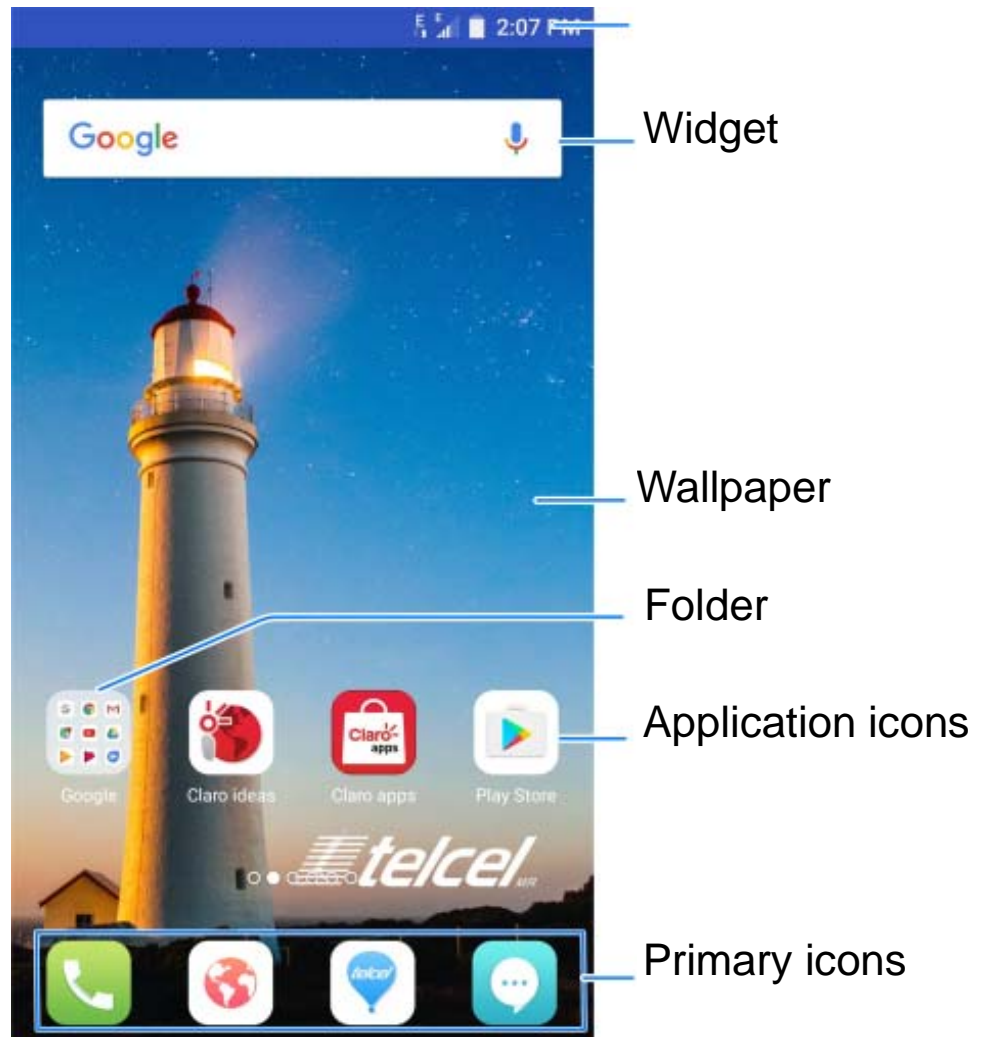
- Rotate the screen

For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways.

Getting to Know the Home Screen

The home screen is the starting point for your phone's applications, functions, and menus. You can customize your home screen by adding folders, widgets, and more.

Status bar



Extended Home Screens

Your home screen is extendable, providing more space for shortcuts, folders, widgets, and more. Simply swipe left or right on the screen to see the extended panels.

Personalizing

Changing Ringtone and Notification Sound

You can customize the default incoming call ringtone and the default notification sound.

1. Press the **Home** key, slide on the screen and touch **Settings > Sound**.
2. Touch **Ringtones**.
3. Touch **Ringtones/Message tone/Notification tone**.
4. Scroll through the ringtone list and select the ringtone you want to use.
5. Touch **OK**.

Adjusting Volume

1. Press the **Home** key, slide on the screen and touch **Settings > Sound**.
2. Drag the sliders below **Notification volume**, **Media volume**, **Alarm volume**, and **Ring volume** to adjust the volume for each type of audio.

NOTE:

You can adjust the media volume when a media application is in use by pressing the **Volume** key. If no media application is active, press the **Volume** key to adjust ringtone volume (or the earpiece

volume during a call).

Switching to Silent or Vibration Mode

You can set the phone to silent or vibration mode by using one of the following methods.

- Swipe down from the top of the screen to open the notification panel and drag the panel downwards. Touch **Normal** or **Vibrate** to switch the phone to vibration or silent mode.
- Press the **Home** key, slide on the screen and touch **Settings > Sound > Sound mode** and select **Vibrate** or **Silent** to switch to vibration or silent mode.
- Press and hold the **Power** key and touch **Ring** or **Mute** to switch to silent or vibration mode.

Applying New Wallpapers

You can set the wallpaper for the home screen and lock screen.

1. Press the **Home** key, slide on the screen and touch **Settings > Themes & wallpapers > Wallpapers**.
2. Touch **Home screen wallpaper** or **Lock screen wallpaper** and select a built-in static wallpaper, or touch **Gallery** to select a picture, crop it, and use it as the wallpaper.

NOTE:

Other way to set the home screen wallpaper and the lock screen wallpaper:

Touch and hold an empty area of the home screen and select **Customize launcher > Wallpaper** tab. Then select a built-in

image or an image from your gallery. You can also touch **Camera** to take a photo as the wallpaper.

Changing Screen Brightness

1. Press the **Home** key, slide on the screen and touch **Settings > Display > Brightness level**.
2. Drag the slider to manually adjust the screen brightness.

NOTE:

With the proximity and light sensor, your phone can automatically adjust the screen brightness for available light. Check **Automatic brightness** box in the **Brightness level** screen to turn the feature on or off.

Setting the Home Screen Effect

Set the animation effect that appears when you swipe left or right on the home screen between different panels.

1. Touch and hold an empty area of the home screen.
2. In the window that appears at the bottom, touch **Customize launcher >Effect**.
3. Pick an effect and the phone will demonstrate how it works. Touch other effects until you find the favorite one.

Protecting Your Phone With Screen Locks

You can protect your phone by creating a screen lock. When it is

enabled, you need to swipe the screen, draw a pattern or enter a numeric PIN or a password to unlock the phone's screen and keys.

1. Press the **Home** key, slide on the screen and touch **Settings > Security>Screen lock**.
2. Touch **Swipe, Pattern, PIN or ComplexPassword**.

 **NOTE:**

Remember the pattern, PIN, or password you set. Otherwise, you will have to upgrade the phone software to use the phone.

Using Your Fingerprint

With the fingerprint sensor on the **Home** key of your phone, you can register up to 5 fingerprints and use them to unlock the phone or open a bound app.

 **NOTE:**

The fingerprint feature is only usable when the screen lock (**Pattern, PIN number or Complex password**) is enabled. When the screen lock is reset to **Swipe**, all registered fingerprints are erased.

Register a Fingerprint

1. Press the **Home** key, slide on the screen and touch **Settings >Security >Fingerprint**.
2. Select your backup screen lock method and set whether to use it to further protect your phone .
3. Touch **Register or Fingerprint management >Add**

fingerprint.

4. Follow the prompts to record the center and then the edges of a finger.
5. Touch **OK**.

 **NOTE:**

Touch an existing fingerprint record to change its name or delete it.
















Set Fingerprint Functions

1. Press the **Home** key, slide on the screen and touch **Settings > Security > Fingerprint**.
2. Set the functions you need.
 - ▶ **Unlock your phone:** Place your finger on the fingerprint sensor to unlock the phone when the screen is off or locked.
 - ▶ **Simple touch:** Place your finger on the fingerprint sensor to launch a bound app when the screen is off or locked.

Knowing the Basics

Monitoring the Phone Status
















The status bar at the top of the home screen provides phone and service status icons on the right side. Below are some of the icons you may see.

	EDGE/2G connected		Battery low
	3G/HSPA+ connected		Battery full
	4G connected		Battery charging
	Airplane mode		Vibration mode
	No signal		Bluetooth on
	Signal strength		Connected to a Wi-Fi network
	No nano-SIM card installed		Alarm set
	GPS on		

Managing Notifications

Notification Icons

The status bar at the top of the home screen provides notification icons on the left. Below are some of the icons you may see.

	New message		Upcoming event
	New email		Incoming file via Bluetooth
	New Gmail message		New Wi-Fi network detected
	Missed call		Downloading data
	Call in progress		Sending data
	Call on hold		USB tethering is on
	USB connected		Portable Wi-Fi hotspot or Wi-Fi direct is on
	Song is playing		

Connecting to Networks and Devices

Connecting to Mobile Networks

Control Mobile Data Use

You can use or disable the mobile data service of the nano-SIM card.

To enable or disable data access:

1. Press the **Home** key, slide on the screen and touch **Settings >Mobile networks**.
2. Touch the switch next to **Data enabled**.

To get data services when roaming:

1. Press the **Home** key, slide on the screen and touch **Settings >Mobile networks**.
2. Touch the switch next to **Data roaming** and touch **OK**.



NOTE:

Data roaming may incur significant roaming charges.

Select Preferred Network Type

1. Press the **Home** key, slide on the screen and touch **Settings >Mobile networks**.
2. Touch **Preferred network type**.
3. Select the network type you would prefer the phone to



connect with.

Select Network Operator

1. Press the **Home** key, slide on the screen and touch **Settings >Mobile networks**.
2. Touch **Network operators** to search for all available networks.
3. Touch a network in the network list to register manually.
You can also touch **Choose automatically** to select preferred network automatically.

Set Access Point Names

To connect to the Internet you can use the default Access Point Names (APN). And if you want to add a new APN, please contact the service provider to get the necessary information.

1. Press the **Home** key, slide on the screen and touch **Settings >Mobile networks**.
2. Touch **Access Point Names >** .
3. Touch each item to enter the information you get from your service provider.
4. Touch  **>Save** to complete.

NOTE:

To set the APN to default settings, touch  **>Reset to default**.

Connecting to Wi-Fi®

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings.

Turn Wi-Fi On and Connect to a Wi-Fi Network

1. Press the **Home** key, slide on the screen and touch **Settings > Wi-Fi**.
2. Slide the switch next to **Wi-Fi** to turn on Wi-Fi.
3. Touch a network name to connect to it.
4. If the network is secured, enter the password and touch **Connect**.

NOTE:


Your phone automatically connects to previously used Wi-Fi networks when they are in range.

Add a Wi-Fi Network

You can add a Wi-Fi network if the network does not broadcast its name (SSID) or add a Wi-Fi network when you are out of range.

To connect to a secured network, you first need to get the security details from the network's administrator.

1. Press the **Home** key, slide on the screen and touch **Settings > Wi-Fi**.
2. Slide the switch next to **Wi-Fi** to turn on Wi-Fi.

3. Touch  > **Add network**.
4. Enter the network SSID (name). If necessary, enter security or other network configuration details.
5. Touch **Save**.


Using Wi-Fi Direct[®]

Wi-Fi Direct allows Wi-Fi devices to share files and data directly by connecting to each other without the need for wireless access points (hotspots).



NOTE:

Activating this feature will disconnect your current Wi-Fi network connection.

1. Press the **Home** key, slide on the screen and touch **Settings > Wi-Fi**.
2. Touch  > **Wi-Fi Direct**. Your phone will search for other devices enabled with Wi-Fi Direct connections.
3. Touch a device name below **Peer devices** to connect with it. The other device will receive a connection prompt and need to accept the request. Both devices may need to enter a common PIN.
4. Once connected the device is displayed as “Connected” in the **Wi-Fi Direct** screen.

Connecting to Bluetooth® Devices

Bluetooth® is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 10 meters (32.8 feet). The Bluetooth devices must be paired before the communication is performed.

Turn Bluetooth On/Off

1. Press the **Home** key, slide on the screen and touch **Settings > Bluetooth**.
2. Slide the switch next to **Bluetooth** to turn on or off Bluetooth.

When Bluetooth is on, the  icon appears in the status bar.

Pair With Another Bluetooth Device

1. Press the **Home** key, slide on the screen and touch **Settings > Bluetooth**.
2. Slide the switch to turn Bluetooth on if Bluetooth is off.

Your phone automatically scans for and displays the IDs of all available Bluetooth devices in range.

3. Touch the device you want to pair with.
4. Confirm that the Bluetooth passkeys are the same between the two devices and touch **Pair**. Alternately, enter a Bluetooth passkey and touch **Pair**.

Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.

NOTE:

The Bluetooth passkey may be fixed for certain devices such as headsets and handsfree car kits. You can try entering 0000 or 1234 (the most common passkeys) or refer to the documents for that device.

Sharing Your Mobile Data Connection

You can share your phone's data capabilities through tethering or by activating the mobile hotspot feature to create a portable Wi-Fi hotspot.

Share Your Mobile Data Connection via USB

You can access the Internet on your computer via the USB tethering feature of your phone. The feature needs data connection on a mobile network and may result in data charges.

NOTE:

You cannot transfer files between your phone and your computer via USB while the phone is USB tethered.

1. Connect your phone to your computer with a USB cable.
2. Press the **Home** key, slide on the screen and touch **Settings > More**.
3. Switch on **USB tethering**. A new network connection will be created on your computer.

NOTE:

To stop sharing your data connection, switch off **USB tethering** or disconnect the USB cable.

Share Your Mobile Data Connection via Bluetooth

If your computer can obtain an Internet connection via Bluetooth, you can configure your phone to share its mobile data connection with your computer.

1. Pair your phone with your computer via Bluetooth.
2. Configure your computer to obtain its network connection via Bluetooth. For more information, please see your computer's documents.
3. Press the **Home** key, slide on the screen and touch **Settings > More**.
4. Switch on **Bluetooth tethering**. Your computer is now sharing your phone's data connection.

NOTE:

To stop sharing your data connection, switch off **Bluetooth tethering**.

Share Your Mobile Data Connection as a Wi-Fi Hotspot

You can share your phone's data connection with other devices by turning your phone into a portable Wi-Fi hotspot. The feature needs data connection on a mobile network and may result in data charges.

NOTE:

When the portable Wi-Fi hotspot feature is enabled, you cannot use your phone's Wi-Fi capability to access the Internet. You still

remain connected to the Internet via your mobile data network.

1. Press the **Home** key, slide on the screen and touch **Settings > Wi-Fi hotspot**.

2. Switch on **Wi-Fi hotspot**.

After a moment, the phone starts broadcasting its Wi-Fi network name (SSID).

3. On another device, locate your phone via Wi-Fi and connect with it to start using the phone's mobile data.



NOTE:



To stop sharing your data connection, switch off **Wi-Fi hotspot**.

Phone Calls

You can place calls from the Phone app, the People app, or other apps or widgets that display contact information. Wherever you see a phone number, you can usually touch it to dial.

Placing and Ending Calls

Place a Call by Dialing

1. Press the **Home** key and touch .
2. Enter the phone number with the on-screen keypad. Touch  to delete incorrect digits.


NOTE:

As you enter digits, your phone searches for contacts that match. If you see the number you want to dial, touch it to place the call immediately without entering the rest of the number.

3. Touch  below the keypad to dial.

NOTES:

- To make an international call, touch and hold the 0 key to enter the plus (+) symbol. Next, enter the country code, followed by the city/area code and then the phone number.

- To redial the last call you made, just touch  to when the phone number field is empty to enter the number automatically.


End a Call

During a call, touch  on the screen.

Answering or Rejecting Calls

When you receive a phone call, the incoming call screen opens, displaying the caller ID or the information about the caller that you've entered in the Contacts app. You can answer or reject the call, or reject it with a text message.

Answer a Call

When you receive a phone call, slide  down to answer the call.

NOTE:



To silence the ringer before answering the call, you can press the **Volume** key or the **Power** key.

Reject a Call

When you receive a phone call, slide  up to reject the call.


Checking Voicemail

If you have set the phone to divert calls to voicemail, callers can leave voicemail messages when they cannot reach you. Here's how to check the messages they left.



1. Press the **Home** key and touch  **Phone**.
2. If the dialpad is closed, touch  to display it.
3. Touch and hold the 1 key in the dialer. If prompted, enter your voicemail password.
4. Follow the voice prompts to listen to and manage your voicemail messages.

Contacts

You can put contacts on your phone and synchronize them with the contacts in your Google account or other accounts that support contact syncing.

To see your contacts, press the **Home** key, slide on the screen and touch . From there, you can touch the tabs on the top of the screen to quickly switch to contact groups or favorite contacts.

Adding a New Contact



1. Press the **Home** key, slide on the screen and touch .
2. Touch  to add a new contact.
3. Touch the account field near the top of the screen to choose where to save the contact. You can save the contact on the phone, a nano-SIM card, or a web account you have added on the phone.
4. Enter the contact name, phone numbers, email addresses, and other information.
5. Touch **Save**.

Working With Favorite Contacts



Favorite contacts are listed at the top of the contacts list for easy access.

Add a Contact to Favorites

You can add the contacts you use frequently to favorites so that you can find them quickly.

1. Press the **Home** key, slide on the screen and touch .
2. Touch a contact and then touch  at the top.

Remove a Contact From Favorites

1. Press the **Home** key, slide on the screen and touch .
2. Touch a favorite contact and then touch  at the top.

Email

Press the **Home** key, slide on the screen and select **Email**. Use it to receive and send emails from your webmail or other accounts, using POP3 or IMAP, or access your Exchange ActiveSync account for your corporate email needs.

Setting up the first email account

1. When you open **Email** for the first time, enter your email address.
2. Touch **NEXT**.
3. Enter your **password**.
4. Touch **NEXT** to let the phone retrieve the network parameters automatically.

 **NOTE:**

You can also enter these details manually by touching **MANUAL SETUP** or when automatic setup fails.

5. Follow the on-screen instructions to finish the setup.
Your phone will show the inbox of the email account and start to download email messages.

Writing and sending an email


1. Open your email Inbox and touch .



NOTE:

If you have more than one email account added on the phone, touch the sender line to select the account you want to use for sending the message.


2. Enter a contact name or email address in the **To** field. Separate each recipient with a comma.






NOTE:

To send a carbon copy or blind carbon copy to other recipients, touch  **Add Cc/Bcc** and enter the contact names or email addresses.



3. Enter the email subject and compose the email text.
4. Touch  to add images, videos and other types of files as attachments.
5. Touch  at the top right of the screen to send the message.

Reply to or forward an email

1. Open the email you want to reply to or forward from the Inbox.
2. Do the following as you need:
 - ▶ To reply to the sender, touch .

- ▶ To reply to the sender and all recipients of the original email, touch  or  **Reply all**.
 - ▶ To forward the email to someone else, touch  or  **Forward**.
3. Edit your message and touch .

Changing general email settings

1. General settings apply to all email accounts you add.
2. Open **Email** to get the Inbox screen.
3. Touch  **>Settings> General settings**.
4. Make the changes and touch  when you finish.





Messaging

You can use Messaging to exchange text messages (SMS) and multimedia messages (MMS).

Opening the Messaging Screen

Press the **Home** key and touch .

Sending a Message

1. On the **Messages** screen, touch  at the bottom.
2. Add recipients by one of the following ways.
 - ▶ Touch the **To** field and manually enter the recipient's number or the contact name. If the phone presents a few suggestions, touch the one you want to add.
 - ▶ Select recipients from your contacts or call log by touching .
3. Touch the **Enter a message** field and enter the message text.
4. If you want to send a multimedia message, touch  to add a subject or attach a file to the message.
5. Touch .

 **NOTE:**



You can also include email addresses as recipients for a multimedia message.

 **NOTE:**

Do not add a message subject or any attachment if you want to send a text message. Otherwise you may be charged for a multimedia message.

Replying to a Message

Messages you receive are appended to existing threads of the same number. If the new message comes from a new number, a new thread is created.

1. On the **Messages** screen, touch the thread that has the message you want to reply to.
2. Type your reply in the text box at the bottom. You can touch  if you want to reply with an MMS.
3. Touch .


Changing Message Settings

Touch  **> Settings** in the **Messages** screen to change the messaging settings.

Camera

You can use your phone to take photos and record videos. Photos and videos are stored on the phone's internal storage. You can copy them to your computer or access them in the **Gallery** app.

Capturing a Photo

1. Press the **Home** key, slide on the screen and touch .
2. Aim the camera at the subject and make any necessary adjustment. Auto camera mode is used by default.



Number	Function
1	Switch between the front and back cameras.
2	Set a time delay before the camera takes a picture automatically after you touch the shutter icon.
3	Turn on or off the High-Dynamic Range (HDR) feature, only available for the back camera.
4	Change the flash setting.
5	Change the camera settings.
6	Switch among video camera, photo camera, or dual photo camera mode.
7	Exit the camera.
8	Select a color effect or other special effects.
9	Capture a picture.
10	Capture a LIVE photo.
11	View pictures and videos you have taken.
12	Use special photo or video camera modes including Panorama, Manual, Time-lapse, Multiexposure, Super night, and so on.

 **WARNING!**



Keep a safe distance when using the flash. Do not point the flash towards the eyes of people or animals.

 **NOTE:**

You can spread or pinch on the screen to zoom in or out before taking pictures.


3. Touch the area where you want the camera to focus, or leave the camera to autofocus on the center of the image.

 **NOTE:**

In Auto camera mode, when you touch the screen to focus, the exposure bar  appears beside the focus point. You can drag  up or down to adjust the exposure.


4. Lightly touch . The **Volume** key can also be used to take a photo.

 **NOTE:**

When you use the front camera, you can also touch  or **BEAUTIFY** to use smile detection or beauty face.

Recording a Video



You can record normal-speed video clips. The back camera also allows you to record slow motion or time lapse video.



1. Press the **Home** key, slide on the screen and touch .
2. Touch **VIDEO** if you want to capture a normal-speed video. To capture slow motion or time lapse video, touch ... > **SLOW MOTION** or **TIME-LAPSE**.
3. Aim the camera at the subject. You can touch any area on the screen that you want the camcorder to focus on before and during recording.

 **NOTE:**



You can spread or pinch on the screen to zoom in or out before and during recording.

 **NOTE:**

When you touch the screen to focus during normal-speed recording, the exposure bar  appears beside the focus point. You can drag  up or down to adjust the exposure.

4. Touch  to start recording a normal-speed video clip, or touch  to record a slow motion or time lapse video.

 **NOTE:**

While the normal-speed recording is in progress, touch  to pause the recording. When you record a normal-speed or time-lapse video, touch  to save the frame as a separate photo.

5. Touch  or  to stop recording.



Using Other Camera Modes

Besides capturing photos and videos in the traditional way, your camera app offers other powerful and interesting camera modes. Touch ... in the viewfinder screen to find them all.

- **PANORAMA:** Capture panorama pictures.
- **MANUAL:** use manual camera mode to adjust more camera options for your photo such as ISO, white balance, exposure, etc.
- **SUPER NIGHT:** Capture pictures in low-light environment.
- **BEAUTIFY:** Capture pictures in beautify mode.
- **MULTI EXPOSURE:** Capture two pictures for collage.
- **MAGIC SHUTTER:** Capture water flow, star trail, or car trail
- **SLOW MOTION:** Capture slow motion video clips.
- **TIME-LAPSE:** Set the time interval between each frame when you shot time lapse videos with the back camera.

Using Dual Camera Mode

You can use dual-lens camera to take photos, giving you an excellent visual experience .

1. Press the **Home** key, slide on the screen and touch .
2. Touch **DUAL**.
3. Touch **BOKEH** or **3D PHOTO**.
4. Aim the camera at the subject and make any necessary adjustment.
5. Touch the shutter icon  to take the photo.

Troubleshooting

If you encounter problems while using the phone, or if it performs abnormally, you can refer to the chart below. If your particular problem cannot be resolved using the information in the chart, contact the dealer where you purchased the phone.

Problem	Possible causes	Possible solution
Poor reception	The network signal is too weak at your current location, for example, in a basement or near a tall building, because wireless transmissions cannot effectively reach it.	Move to a location where the network signal can be properly received.
	The network is busy at the current time (for example, during peak times, there may be too much network traffic to handle additional calls).	Avoid using the phone at such times, or try again after waiting a short time.
	You are too far away from a base station for your service provider.	You can request a service area map from your service provider.
Echo or noise	Poor network link quality on the part of your service provider.	End the call and dial again. You may be switched to a better-quality network link or phone line.

Problem	Possible causes	Possible solution
	Poor local telephone line quality.	End the call and dial again. You may be switched to a better-quality network link or phone line.
Unable to select certain features	Your service provider does not support these features, or you have not applied for services that provide these features.	Contact your service provider.
Battery not charging	The battery or battery charger is damaged.	Contact the dealer.
	The phone's temperature is below 0°C or higher than 45°C.	Adjust the battery charging environment to avoid extremes of temperature.
	Poor contact between the battery and charger.	Check all connectors to ensure that all connections have been properly made.
Shortened standby time	The standby time is related to your service provider system configuration. The same phone used with different service providers' systems will not provide exactly the same length of standby time.	If you are located in an area where signaling is weak, temporarily power off the phone.
	The battery is depleted. In high-temperature environments, battery life will be shortened.	Use a new battery.

Problem	Possible causes	Possible solution
	If you are not able to connect to the network, the phone will continue to send out signals as it attempts to locate a base station. Doing so consumes battery power and will consequently shorten standby time.	Change your location to one where the network is accessible, or temporarily turn off your phone.
Cannot turn your phone on	Battery power has been depleted.	Recharge the phone's battery.
nano-SIM card error	nano-SIM card malfunction or damage.	Take the nano-SIM card to your service provider for testing.
	nano-SIM card inserted improperly.	Insert the nano-SIM card properly.
	Debris on the nano-SIM card contacts.	Use a soft, dry cloth to clean the nano-SIM card contacts.
Unable to connect to the network	nano-SIM card invalid.	Contact your service provider.
	You are not within the network's service area.	Check the service area with your service provider.
	Poor signal.	Move to an open space, or if you are inside a building, move closer to a window.
	You have activated the Fixed dial numbers feature.	Disable this feature. See Use Fixed Dialing Numbers.

Problem	Possible causes	Possible solution
PIN Code blocked	You have entered an incorrect PIN code three consecutive times.	Contact your service provider. If the service provider provides the nano-SIM card's PUK code, use the PUK code to unlock the nano-SIM card.
Phone crashes, reboots, freeze, or cannot be powered on	Some third-party software is not compatible with your phone.	Reset the phone to factory status.
		Uninstall the software that may cause the problem.
		Upgrade the phone software.

For Your Safety

General Safety

	Don't make or receive handheld calls while driving. Never text while driving.		Don't use at gas stations.
	Keep your phone at least 10 mm away from your body while making calls.		Your phone may produce a bright or flashing light.
	Small parts may cause choking.		Don't dispose of your phone in fire.
	Your phone can produce a loud sound.		To prevent possible hearing damage, do not listen at high volume levels for long periods.
	Avoid contact with anything magnetic.		Avoid extreme temperatures.
	Keep away from pacemakers and other electronic medical devices.		Avoid contact with liquids. Keep your phone dry.
	Turn off when asked to in hospitals and medical facilities.		Don't take your phone apart.
	Turn off when told to in aircrafts and airports.		Only use approved accessories.

	Turn off when near explosive materials or liquids.		Don't rely on your phone for emergency communications.
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FCC RF Exposure Information (SAR)

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.

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 employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528.

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:SRQ-ZTEBLADEV8**.

For this device, the highest reported SAR value for usage against the head is 0.598W/kg, for usage near the body is 0.797 W/kg.

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

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 that 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 that contains metal was not tested nor certified, and using such body-worn accessory should be avoided.

FCC Regulations

This mobile phone 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 mobile phone 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.

 **CAUTION:**

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

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always turn off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and

keep it in a clean and dust-free place.

- Keep the screen and camera lens clean. Unclean screen or camera lens may slow down the phone's reaction to your operations or lower image quality.
- Clean the device and its accessories with a soft material such as cleaning cloth for eyeglass lenses. Do not use alcohol or other corrosive substances for cleaning or allow them to get inside.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories. Only authorized personnel can do so.
- Do not expose or use your phone or its accessories in an environment with or that can reach extreme temperatures, minimum - [5] and maximum + [50] degrees Celsius.

- Do not place your phone inside or near heating equipments or high pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your phone may be damaged.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Small Children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media to be close to your phone for a long

time.

Electrostatic Discharge (ESD)

Do not touch the nano-SIM card's metal connectors.

Antenna

Do not touch the antenna unnecessarily.

Normal Use Position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result.

Store the phone safely before driving your vehicle.

Seizures/Blackouts

The phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed

to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician.

Repetitive Strain Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take many breaks to stretch and relax.

Emergency Calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud Noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices.

Phone Heating

Your phone may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals.

Never puncture the surface of the battery with sharp objects.

Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessories.

Only qualified personnel can service or repair the phone or its accessories.

If your phone (or its accessories) has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

Radio Frequency Interference

General Statement on Interference

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source. Increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Devices

Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

Hospitals

Turn off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Turn off your wireless device whenever you are instructed to do

so by airport or airline staff.

Consult the airline staff about the use of wireless devices onboard the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

Interference in Cars

Please note that because of possible interference with electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Gas Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

Areas with potentially explosive atmospheres include fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off “two-way radios” or “electronic devices” to avoid interfering with blasting operations.

IFT: “La operación de este equipo está sujeta a las siguientes condiciones:

- 1) Este equipo no causará interferencias perjudiciales
- 2) Este equipo aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.”

DATOS ELECTRICOS DE OPERACIÓN:

TELEFONO: 3.87 Vcc

ADAPTADOR DE CORRIENTE ca/cc:

Entrada: 100-240 Vca 50/60Hz 300mA

Salida: 5Vcc 1 500mA