ZTE Cymbal® Z-320
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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- Speaker
- Volume key (up/down)
- Back cover
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</tr>
</thead>
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<td>Left soft key/Right soft key</td>
<td>Press to select the options that show on the bottom line of the screen. The options change depending on the application/function being used.</td>
</tr>
<tr>
<td>Send key</td>
<td>Press to open the <strong>Recent Calls</strong> app or place a call.</td>
</tr>
<tr>
<td>Recent apps key</td>
<td>Press to see recently used applications.</td>
</tr>
<tr>
<td>Camera key</td>
<td>Press to launch the <strong>Camera</strong> app.</td>
</tr>
<tr>
<td>Delete key</td>
<td>Delete text before the cursor while editing text.</td>
</tr>
<tr>
<td>Power/end key</td>
<td>• Press and hold to turn on or off airplane mode, power off or restart the phone.</td>
</tr>
<tr>
<td></td>
<td>• Press to end a call or cancel a call attempt.</td>
</tr>
<tr>
<td></td>
<td>• Press to return to the home screen.</td>
</tr>
<tr>
<td>4-way navigation and OK key</td>
<td>• From standby mode, press up/down/left/right to activate pre-set functions.</td>
</tr>
<tr>
<td></td>
<td>• Press up/down/left/right to move the highlight or cursor on the screen.</td>
</tr>
<tr>
<td></td>
<td>• Press the center to make selections.</td>
</tr>
</tbody>
</table>
### Key and Function

<table>
<thead>
<tr>
<th>Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume key</td>
<td>Press or hold either end of the key to turn the volume up or down.</td>
</tr>
</tbody>
</table>

## Installing the micro-SIM Card and the microSDHC™ card

Switch off your phone before installing or replacing the battery or the micro-SIM card.

1. Insert your fingernail into the slot at the bottom left of the back cover and lift it up gently.

2. Hold the micro-SIM card with the cut corner oriented as shown and slip it into the card holder.
**WARNING!**

- To avoid damage to the phone, do not use any other kind of SIM card, or any non-standard micro-SIM card cut from a SIM card. You can get a standard micro-SIM card from your service provider.
- This device uses a micro-SIM card only.
3. Hold the microSDHC card (not included) with the cut corner oriented as shown and slip it into the card slot.

![Image of microSDHC card installation]

**NOTE:**

Some applications may require a microSDHC card to work normally or may store certain data on it. Therefore, it is recommended that you keep a microSDHC card installed and not remove or replace it randomly.

4. Insert the battery by aligning the metal contacts on the battery with the metal contacts in the battery compartment. Gently push down on the battery until it clicks into place.
5. Align the back cover with the back of the phone and press the cover back into place. Ensure that all the tabs are secure and there are no gaps around the cover.

**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 each time you wake up your phone.

⚠️ **WARNING!**

Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.
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 wall outlet. If the phone is on, you’ll see a charging icon, such as [charging icon] or [charging icon], 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 10 minutes. Contact customer service if you still cannot power on the phone after prolonged charging.
Extending the Battery Life

Active applications, screen brightness levels and Bluetooth can drain your battery. You can follow the helpful tips below to conserve your battery power:

- Reduce the screen backlight time.
- Lower the screen brightness.
- Turn Bluetooth off when not in use.

Powering On/Off

- Press and hold the Power/end key to turn on your phone.
- To turn it off, press and hold the Power/end key to open the options menu and then select Power off.

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.

Select the language you want to use and then press the Right soft key for Next. Then follow the on-screen prompts to set up your phone.
Getting to Know Standby Mode

After power on your phone, the phone is in standby mode, the standby mode is the starting point for your phone’s applications, functions, and menus.
Personalizing

Changing the System Language

1. From standby mode, press the OK key.
2. Press the 4-way navigation key and the OK key to select Settings.
4. Select the language you need.

Setting the Date and Time

1. From standby mode, press the OK key and choose Settings.
2. Select General settings > Date & time.
3. Uncheck Automatic date & time and Automatic time zone if you want to set the date, time and time zone by yourself.
4. Set the date, time, time zone, and date/time format.

Changing Ringtone and Notification Sound

You can customize the default ringtone for incoming calls and the default notification sound quickly.
1. From standby mode, press the **OK** key and choose **Settings**.
2. Select **Profiles > General**.
3. Press the **Left soft** key for **Edit**.
4. Select **Phone ringtone** or **Default Notification ringtone**.
5. Scroll through the ringtone list and select the ringtone you want to use.
6. Press the **Left soft** key for **Save**.

**NOTE:**
See the chapter *Contacts – Editing Contacts – Set a Ringtone for a Contact* for how to assign a special ringtone to an individual contact.

### Turning On/Off Key Tone

1. From standby mode, press the **OK** key.
2. Select **Settings > Profiles > General**.
3. Press the **Left soft** key for **Edit**.
4. Press the **OK** key to turn on or off the switch next to **Key tone**.

### Adjusting Volumes

1. From standby mode, press the **OK** key.
2. Select **Settings > Profiles > General**.
3. Press the **Left soft** key for **Edit**.
4. Select the type of audio.
5. Press the **Left/Right navigation** key to adjust the volumes.

**NOTE:**
You can adjust the media volume when a media application is in use by pressing the **Volume Up/Down** key. If no media application is active, press the **Volume Up/Down** key to adjust ringtone volume (or the earpiece volume during a call).

### Switching to Silent Mode
You can set the phone to silent mode by using one of the following methods.

- Keep pressing the **Volume Down** key when no media application is active. When the 📫 icon appears on the status bar, the phone is set to silent mode with vibration. When the 📱 icon appears on the status bar, the phone is in silent mode.
- From standby mode, press the **OK** key. Select **Settings > Profiles > Silent only/Vibrate only**.

### Applying New Wallpapers
1. From standby mode, press the **OK** key and choose **Settings**.
2. Select **General settings > Display**.
3. Select **Wallpaper** and choose **Gallery** or **Wallpapers**.
4. Choose the image you want to use as the wallpaper, and then press the **OK** key to finish.
Changing Screen Brightness

1. From standby mode, press the OK key and choose Settings.
2. Select General settings > Display > Brightness level.
3. Press the Left/Right navigation key to adjust the brightness manually.

Enabling Anti-Theft

Anti-theft renders this phone inoperable when the device is lost or stolen and the antitheft feature is initiated by an authorized user. You can remotely ring or lock your device, erase everything on it.

1. From standby mode, press the OK key and choose Settings.
2. Select Personal > Security > Anti-Theft.
3. Turn the Anti-Theft switch on, and follow the on-screen prompts to finish the setup.

If you lose your phone, you can use the trusted email to send the command (Lock, Alarm, or Factory data reset) to phonenumber@mymetropcs.com.

NOTE:
The command must be listed in the email subject.
Protecting Your Phone With Screen Locks

You can protect your phone by creating a screen lock. When it is enabled, you need to enter a numeric PIN to unlock the phone.

1. From standby mode, press the OK key and choose Settings.
2. Select Personal > Security > Screen lock.
3. Select None or PIN.
   a. Select None to disable the screen lock.
   b. Select PIN to set a numeric PIN that you must enter to unlock your screen.
Knowing the Basics

Monitoring the Phone Status

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

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<th>Icon</th>
<th>Status</th>
<th>Icon</th>
<th>Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="4G" /></td>
<td>4G LTE connected</td>
<td><img src="image" alt="Signal" /></td>
<td>Signal strength</td>
</tr>
<tr>
<td><img src="image" alt="4G" /></td>
<td>4G connected</td>
<td><img src="image" alt="Mobile data" /></td>
<td>Mobile data in use</td>
</tr>
<tr>
<td><img src="image" alt="3G" /></td>
<td>3G connected</td>
<td><img src="image" alt="Airplane" /></td>
<td>Airplane mode</td>
</tr>
<tr>
<td><img src="image" alt="2G" /></td>
<td>2G connected</td>
<td><img src="image" alt="Bluetooth" /></td>
<td>Bluetooth on</td>
</tr>
<tr>
<td><img src="image" alt="No signal" /></td>
<td>No signal</td>
<td><img src="image" alt="Speaker" /></td>
<td>Speaker on</td>
</tr>
<tr>
<td><img src="image" alt="Vibration" /></td>
<td>Vibration on</td>
<td><img src="image" alt="Phone microphone" /></td>
<td>Phone microphone off</td>
</tr>
<tr>
<td><img src="image" alt="Silent" /></td>
<td>Silent mode/no interruptions</td>
<td><img src="image" alt="Alarm" /></td>
<td>Alarm set</td>
</tr>
<tr>
<td><img src="image" alt="Battery low" /></td>
<td>Battery low</td>
<td><img src="image" alt="Battery charging" /></td>
<td>Battery charging</td>
</tr>
<tr>
<td><img src="image" alt="Battery partially drained" /></td>
<td>Battery partially drained</td>
<td><img src="image" alt="Battery full" /></td>
<td>Battery full</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>🎤</td>
<td>New SMS</td>
</tr>
<tr>
<td>📞</td>
<td>Song playing</td>
</tr>
<tr>
<td>🎵</td>
<td>New MMS</td>
</tr>
<tr>
<td>⛄️</td>
<td>Downloading data</td>
</tr>
<tr>
<td>🎤</td>
<td>Missed call</td>
</tr>
<tr>
<td>🎤</td>
<td>USB connected</td>
</tr>
<tr>
<td>📞</td>
<td>Call in progress</td>
</tr>
<tr>
<td>🎤</td>
<td>Wired headset connected</td>
</tr>
</tbody>
</table>

Entering Text
You can enter text using the following input methods: T12 abc, T12 Abc, T12 ABC, abc, Abc, ABC, and number input.

Current Text Mode
When you are in a field that allows characters to be entered, the text input mode indicator is shown in the upper of the display.

Changing the Input Mode
Press and hold the # key and select an input method.

T12 abc/T12 Abc/T12 ABC Mode
The predictive text method is based on a built-in dictionary and generates words from the combination of letters pressed.
• Press each key once that corresponds to the letter you want to enter. The letters are shown on the display as they are entered. The list of candidate words changes as each key is pressed.
• Press the Up/Down navigation key to highlight a candidate word and then press the OK key for select.
• Press the 0 Key to insert a space, or press the * key to select symbols.
• Press the Delete key to delete the letter to the left of the cursor. Press and hold the Delete key to delete all entered text to the left of the cursor.

abc/Abc/ABC Mode
Press a number key (2 to 9) repeatedly until the required character is shown on the screen. Press once to input the first letter on the keypad, press twice quickly to input the second letter, etc. Press the 0 key to add a space.

123 Mode
When the input method icon is shown as 123, you can input numbers directly using the number keys.

NOTE:
When using number input, you need to switch to other text input methods if you want to insert a space by pressing the 0 key.
Special Symbols
1. Press the * key.
2. Use the 4-way navigation key to select a symbol.
3. Press the OK key for Select.

Input Settings
Choose input settings by pressing the OK key and choose Settings > General settings > Language & input from standby mode.
In the Keyboard & input methods section, you can set the default input method and choose the settings for input methods.

Opening and Switching Apps

Open an App
1. From standby mode, press the OK key.
2. Press the 4-way navigation key and the OK key to select and open the app.

Switch Between Recently Opened Apps
1. Press the Recent apps key.
   A list of the names and thumbnails of apps you’ve used recently opens. If you’ve been using more apps recently than can fit on the screen, press the Up/Down navigation key scroll the list up and down.
2. Press the OK key to open that app.
NOTE:
You can press the **Left soft** key for **Clear all** to remove all of thumbnails from the list.

Connecting to Networks and Devices

Connecting to Mobile Networks

Select Network Operator
1. From standby mode, press the **OK** key.
2. Select **Settings > General settings > Mobile networks > Network operators**.
3. Select **Search networks** to search for all available networks.
4. Select a network in the network list to register manually.
   You can also select **Choose automatically** to select preferred network automatically.

Control Mobile Data Use
To enable or disable data access:
1. From standby mode, press the **OK** key.
2. Select **Settings > General settings > Mobile networks**.
3. Select **Mobile Data** to enable data access over the mobile network. Select again to disable data access.
To get data services when roaming:
1. From standby mode, press the OK key.
2. Select Settings > General settings > Mobile networks.
3. Select Data roaming.

✏️ NOTE:
Data roaming may incur significant roaming charges.

Select Network Type
1. From standby mode, press the OK key.
2. Select Settings > General settings > Mobile networks > Preferred network type.
3. Choose the type of network you prefer to connect to.

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. From standby mode, press the OK key.
3. Press the Left soft key and choose New APN.
4. Select each item to enter the information you get from your service provider.
5. Press the Left soft key and choose Save to complete.
**NOTE:**
To set the APN to default settings, Press the **Left soft** key and choose **Reset to default**.

**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. The Bluetooth devices must be paired before the communication is performed.

**Turn Bluetooth On/Off**

1. From standby mode, press the **OK** key.
2. Select **Settings > General settings > Bluetooth**.
3. Press the **OK** key.

When Bluetooth is on, the Bluetooth icon will appear in the status bar.

**Change the Device Name**

1. From standby mode, press the **OK** key.
2. Select **Settings > General settings > Bluetooth**.
3. Turn on the **Bluetooth** if Bluetooth is off.
4. Press the **Left soft** key and choose **Rename this device**.
5. Edit the name and press the **OK** key for **Rename**.
Pair With Another Bluetooth Device

1. From standby mode, press the OK key.
2. Select **Settings > General settings > Bluetooth**.
3. Turn on the **Bluetooth** if Bluetooth is off.
   
   Your phone automatically scans for and displays the IDs of all available Bluetooth devices in range. You could press the **Left soft** key and choose **Refresh** if you want to scan again.

4. Select the device you want to pair with.

5. Confirm that the Bluetooth passkeys are the same between the two devices and press the OK key for **Pair**. Alternately, enter a Bluetooth passkey and press the OK key for **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.

Send Data via Bluetooth

1. Open the appropriate application and select the file or item you want to share.

2. Select the option for sharing via Bluetooth. The method may vary by application and data type.
3. Select a Bluetooth device the phone has paired with or wait for it to search for new devices and choose one of them.

**Receive Data via Bluetooth**

1. Turn Bluetooth on before trying to receive data via Bluetooth.
2. Press the OK key for Accept to start receiving the data.

Depending on your storage setting and whether a microSDHC card is installed, received files are stored automatically in a dedicated folder (Bluetooth, for instance) in the phone storage or microSDHC directory. You can access them with the File Manager app.

**Connecting to Your Computer via USB**

You can connect your phone to a computer with a USB cable and transfer music, pictures, and other files in both directions. Your phone stores these files in internal storage or on a removable microSDHC card.

**Connect Your Phone to a Computer via USB**

1. Connect your phone to the PC with a USB cable.
2. Choose one of the following options:
   - **Charge only**: Charge your phone via USB.
   - **Install driver**: Install the driver needed for some USB connection modes (such as MTP).
   - **Media device (MTP)**: Transfer media files on Windows® or Mac®.
Connect With Windows Media® Player
You can sync music on your phone and the computer installed with Windows Media Player.
1. Connect the phone with your computer via USB and choose Media device (MTP).
2. Open Windows Media Player and synchronize music files.

Disconnect Your Phone From the Computer
To disconnect the phone from the computer, simply unplug the USB cable when you’re finished.

Erase the microSDHC Card
1. From standby mode, press the OK key.
2. Select Settings > Device > Storage.
3. Scroll down and select Erase SD card > OK > ERASE SD CARD > ERASE EVERYTHING.

⚠️ CAUTION:
The formatting procedure erases all the data on the microSDHC card, after which the files CANNOT be retrieved.
Phone Calls

You can place calls from the Contacts or Messages that display contact information. Wherever you see a phone number, you can usually select it to dial.

Placing and Ending Calls

Place a Call by Dialing

1. From standby mode, enter the phone number with the hard keypad. Press the Delete key to delete incorrect digits.

   NOTE:
   As you enter the phone number, your phone searches for matching information in your contacts. If you see the number and contact you want to call, select it and press the Send key to place the call immediately.

2. Press the Send key to call the number.

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

End a Call

During a call, press the Power/end key.
**Answering or Rejecting Calls**

When you receive a phone call, the external screen is lighted (when flip is close) or the Incoming Call screen opens (when flip is open), displaying the Caller ID or the information about the caller that you've entered in People. You can answer or reject the call, or reject it with a text message.

**Answer a Call**

When you receive a phone call, open the flip (when flip is close) or press the **OK** key for **Answer** (when flip is open).

![NOTE:]

To silence the ringer before answering the call, press the **Volume** keys up or down.

**Reject a Call**

When you receive a phone call, close the flip or press the **Right soft** key for **Decline** to reject the call.

You can also press the **Left soft** key and choose **Message reject** to reject the call and send a preset text message to the caller.

![NOTE:]

To edit the text response, press the **OK** key and choose **Settings Device > Call settings > Quick responses**.
Working With the Call Log

The Call Log is a list of all the calls you've placed, received, or missed. It provides a convenient way to redial a number, return a call, or add a number to your Contacts.

To open the call log, press the OK key and choose Recent Calls from standby mode.

Place a Call From the Call Log

1. Open the call log.
2. Select a number for more information about the call, or press the Send key to call back.

Add a Call Log Number as a Contact

1. Open the call log.
2. Select a number to view more call information.
3. Press the Left soft key.
4. To add the number to an existing contact, select Update existing contact. To add a new contact, select Create new contact.

Take Other Actions on a Call Log Entry

1. Open the call log.
2. Select a number to view more call information. While viewing the call details, you can:
   - Press the Send key to call it.
   - Press the Left soft key and choose Remove from call
log to delete the call log.

- Press the Left soft key and choose Edit number before call to edit the number in the dialer before calling it.
- Press the Left soft key and choose Send Message to send a message.

**Calling Your Contacts**

1. From standby mode, press the Left soft key.
2. Scroll up or down to view all your contacts with phone numbers.

   ![NOTE:]

   You can search for a contact by inputting the contact name you want to search for at the bottom of the screen.
3. Select a contact or number and press the Send key to call it.

**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. From standby mode, press and hold the 1 key on the hard keypad. If prompted, enter your voicemail password.
2. Follow the voice prompts to listen to and manage your voicemail messages.
NOTE:
To set your voicemail service, press the OK key and choose Settings > Device > Call settings > Carrier Settings > Voicemail and select the voicemail settings (except voicemail number) you want to change. For detailed information, please contact the service provider.

Using Options During a Call
During a call, you will see a number of onscreen options..

- Press the OK key to turn on or off the speaker.
- Press the Right soft key to mute or unmute your microphone.
- Press the Left soft key for more call options. You can hold or unhold the current call, add another call, or end the call.

WARNING!
Because of higher volume levels, do not place the phone near your ear during speakerphone use.

Managing Multi-party Calls
When the call waiting and three-way call features are available, you can switch between two calls or set up a conference call.

NOTE:
The call waiting and three-way call features need network support and may result in additional charges. Please contact your service provider for more information.
Switch Between Current Calls

When you’re on a call and another call comes in, your phone screen informs you and displays the caller ID.

To respond to an incoming call while you’re on a call:
Select Hold current and answer to answer the call. (This puts the first caller on hold and answers the second call.)

To switch between two calls:
Press the Left soft key and choose Swap.

Set Up a Conference Call

With this feature, you can talk to two people at the same time.

1. Enter a number with hard keyboard and press the Send key.
2. Once you have established the connection, press the Left soft key and choose Add call, and then enter the second number. (This puts the first caller on hold.)
3. When you’re connected to the second party, press the Left soft key and choose Merge calls.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.
To end the conference call, press the Power/end key.
Adjusting Your Call Settings

Use Fixed Dialing Numbers

Fixed Dialing Numbers (FDN) allows you to restrict outgoing calls to a limited set of phone numbers.

1. From standby mode, press the **OK** key and choose **Settings > Device > Call settings > Carrier Setting > Fixed Dialing Numbers**.

2. The following options are available:
   - **Enable FDN**: Input the PIN2 code to enable the FDN feature.
   - **Change PIN2**: Change the PIN2 code for FDN access.
   - **FDN list**: Manage the FDN list.

iembre

**NOTE:**

The PIN2 code is provided by your carrier. Entering an incorrect PIN2 code more times than allowed can get your micro-SIM card locked. Contact the service provider for assistance.

Edit Quick Response to Rejected Callers

1. From standby mode, press the **OK** key and choose **Settings > Device > Call settings > Quick responses**.

2. Select the text message to edit it.
Set Voicemail

1. From standby mode, press the OK key and choose Settings > Device > Call settings > Carrier Setting > Voicemail.
2. Select Voicemail service to select the voicemail service provider. Your carrier is the default.

Set TTY Mode

Select a TTY mode for your phone to work with a teletypewriter, or turn TTY off.

1. From standby mode, press the OK key and choose Settings > Device > Call settings > TTY mode.
2. Select one of the following options. Consult your teletypewriter manufacturer’s manual if necessary.
   - **TTY Off**: Users who can hear and talk can disable TTY support.
   - **TTY Full**: Users who cannot talk or hear may use this mode to send and receive text messages through a TTY device.
   - **TTY HCO**: Users who can hear, but cannot talk, may use this mode to listen to conversation of the other party and respond via text messages.
   - **TTY VCO**: Users who can talk, but cannot hear, may use this mode to talk through the phone and receive responses via text messages.
Set Speed Dials
You can press and hold the 1 ~ 9 keys from the dialer to call the corresponding speed dial number.
The number key 1 is reserved to speed dial your voicemail.

To assign a speed dial key:
1. From standby mode, press the OK key and choose Settings > Device > Call settings > Speed dial.
2. Select a speed dial key.
3. Select a contact from the contact list.
4. Press the OK key for OK.

Bar Certain Calls
Call barring feature allows you to forbid certain types of calls from your phone.
1. From standby mode, press the OK key and choose Settings > Device > Call settings > Carrier Setting > Call Barring Settings.
2. Set the restriction of specific types of calls from your phone.

Forward Incoming Calls
Call forwarding feature allows you to forward your incoming calls to another phone number.
1. From standby mode, press the OK key and choose Settings > Device > Call settings > Carrier Setting > Call forwarding.
2. Select an available option (Always forward, When busy, When unanswered, or When unreachable) to enable it.

Other Options

1. From standby mode, press the OK key and choose Settings > Device > Call settings > Carrier Setting > Additional settings.
2. Select Caller ID to choose whether your number is displayed when someone receives your outgoing call. Or check Call waiting to get notified of incoming calls during a call.

NOTE:
Please contact the service provider to check whether the caller ID and call waiting features are available.

Open to Answer

When you receive a call, you can open the flip to answer the call.
1. From standby mode, press the OK key and choose Settings > Device > Call settings.
2. Check Open to answer.

Close to end call

During a call, close the flip to end the call.
1. From standby mode, press the OK key and choose Settings > Device > Call settings.
2. Check Close to end call.
Voice over LTE Preferred

The function allows transferring of voice over LTE networks and provides faster call connections and better call quality.

1. From standby mode, press the OK key and choose **Settings > Device > Call settings**.

2. Turn on **Voice over LTE preferred**.

View Call Timers

You can view your call and data details. From standby mode, press the OK key and choose **Settings > Device > Call settings > Call Timers**.

Set Hearing Aids

Your phone supports the Hearing Aid Compatibility (HAC) function. When you turn on the hearing aid compatibility and use a hearing aid with a telecoil to answer the phone, it will help you hear more clearly during the phone call.

1. From standby mode, press the OK key and choose **Settings > Device > Call settings**.

2. Check **Hearing aids** to turn on hearing aid compatibility.

⚠️ **CAUTION:**

Do not turn on the Hearing aids option unless you use a hearing aid with a telecoil. Using this setting without a hearing aid or with a hearing aid without a telecoil may be harmful to your hearing.
Contacts

To see your contacts, press the **Left soft** key from standby mode. From there, you can select the tabs on the top of the screen to quickly switch to the contact groups 📞.

**Checking Contact Details**

1. From standby mode, press the **Left soft** key to access your contact list.
2. Scroll through the list to view all your contacts.
3. Select a contact to view its details.

**Adding a New Contact**

1. From standby mode, press the **Left soft** key.
2. Press the **Left soft** key and choose **New contact**.
3. Enter the information of the contact, such as name, phone numbers, and so on.
4. Press the **Left soft** key and choose **Done**.

---

**NOTE:**
If there are no contacts, press the **OK** key to select **CREATE A NEW CONTACT**.
Setting Up Your Own Profile

You can create your own name card in your phone.

1. From standby mode, press the **Left soft** key.
2. Select **Set up my profile** or your name, whichever is at the top of the contact list.
3. Edit your profile information.
4. Press the **Left soft** key and choose **Done**.

Importing, Exporting, and Sharing Contacts

You can import/export contacts from/to your micro-SIM or microSDHC card. This is especially useful when you need to transfer contacts between different devices. You can also quickly share your contacts using Bluetooth and Messages.

Import Contacts From the Storage

1. From standby mode, press the **Left soft** key.
2. Press the **Left soft** key and choose **Import/Export > Import from storage**.
3. If prompted, press the **4-way navigation** key and the **Left soft** key to choose to import one, multiple, or all vCard files.
4. Press the **OK** key.
5. If prompted, select the .vcf file(s) and press the OK key for OK.

**Export Contacts to the micro-SIM Card**
1. From standby mode, press the Left soft key.
2. Press the Left soft key and choose Import/Export > Export to SIM card.
3. Select the contacts you need.
4. Press the Left soft key and choose Done.

**Export Contacts to the Storage**
1. From standby mode, press the Left soft key.
2. Press the Left soft key and choose Import/Export > Export to storage.
3. The phone will prompt you with the name of the vCard file. Press the OK key to create the file on the storage.

**Share Contacts**
1. From standby mode, press the Left soft key.
2. Press the Left soft key and choose Multi-Select.
3. Select the contacts you want to share.
4. Press the Left soft key and choose Share.
5. Select to share the contacts via Messaging or Bluetooth.
Working With Groups

View Your Contact Groups

1. From standby mode, press the Left soft key.
2. Select the contact groups tab 📞.
3. Scroll through the list to view the preset groups and any groups you have created.
4. Select a group to view its members.

☕ NOTE:

To send messages to the group members, select the group and press the Left soft key and then choose Send Group message to select message recipients from the listed group members.

Set Up a New Group

1. From standby mode, press the Left soft key.
2. Select the contact groups tab 📞.
3. Press the Left soft key and choose Create group.
4. Enter a group name.
5. Select Add member and select the contacts you wish to be the group members.
6. If necessary, select Default below RingTone to set up the ringtone.
7. Press the Left soft key and choose Save.
Delete a Group
1. From standby mode, press the Left soft key.
2. Select the contact groups tab.
3. Select a group.
4. Press the Left soft key and choose Delete Group.
5. Press the OK key to disband the group. The contacts in the group will not be deleted.

Edit a Group
1. From standby mode, press the Left soft key.
2. Select the contact groups tab.
3. Select a group.
4. Press the Left soft key and choose Edit group.

Searching for a Contact
1. From standby mode, press the Left soft key.
2. Scroll down to field at the bottom of the screen.
3. Input the contact name you want to search for. The contacts matched will be listed.
Editing Contacts

Edit Contact Details
1. From standby mode, press the **Left soft** key.
2. Select a contact you need to edit.
3. Press the **OK** key for **Edit**.
4. Edit the contact and press the **Left soft** key and then choose **Done**.

Set a Ringtone for a Contact
Assign a special ringtone to a contact, so you know who is calling when you hear the ringtone.
1. From standby mode, press the **Left soft** key.
2. Select a contact you want to set a ringtone.
3. Press the **OK** key for **Edit**.
4. Select **Default** below **RINGTONE**.
5. Select a ringtone you like and press the **Left soft** key for **Save**.

Delete Contacts
1. From standby mode, press the **Left soft** key.
2. Press the **Left soft** key and choose **Multi-Select**.
3. Select the contacts you want to remove.
4. Press the **Left soft** key and choose **Delete**.
5. Press the **OK** key to confirm.
Messages

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

Opening the Messaging Screen

From standby mode, press the Right soft key.

The Messaging screen opens where you can create a new message or open an ongoing message thread.

- Press the Left soft key and choose New message to write a new text or multimedia message.
- Select an existing message thread to open the conversation you’ve had with a certain number.

Sending a Message

1. From standby mode, press the Right soft key.
2. Press the Left soft key and choose New message.
3. Enter the recipient's phone number(s). You can also press the OK key for Recipients to add recipients from Recent Calls, Contacts or Groups.
4. Scroll down to the input text field and enter the content of your text message.
5. If you want to send a multimedia message, press the Left soft key and choose Insert attach to attach a file to the message.

6. Press the OK key for Send to send the 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 for the same number. If the new message comes from a new number, a new thread is created.

1. On the Messaging screen, select the thread that has the message you want to reply to.

2. Enter your reply in the text box at the bottom. You can press the Left soft key and choose Insert attach to attach a file to the message if you want to reply with an MMS.

3. Press the OK key for Send to send the message.
Forwarding a Message

1. On the **Messaging** screen, select the thread that has the message you want to forward.
2. Select the message.
3. Select **Forward** in the menu that opens.
4. Enter a recipient for the message and edit the content if you want.
5. Press the **OK** key for **Send** to send the message.

Changing Message Settings

Press the **Left soft** key and choose **Settings** in the Messaging screen to change Messages settings.
Calendar

To open Calendar, press the OK key and select Calendar from standby mode.

Viewing Your Calendars and Events

Change Calendar Views

You can view your calendars in different forms. The app offers three views: Month, Week, and Agenda.

To change calendar views, press the Left soft key and choose View by, and then select the view you prefer.

View Event Details

In Agenda or Week view, select an event to view its details.

In Month view, select a day and then choose an event to view its details.

Creating an Event

1. In any Calendar view, press the Left soft key and choose New event.

   You can also select a spot in Week view to add an event to that time spot.

2. Enter the event details and press the Left soft key for Save.
Editing or Deleting an Event

1. Find the event you want to edit or delete.
2. Open its details screen (see Viewing Your Calendars and Events – View Event Details in this chapter).
3. Do one of the following as you need.

<table>
<thead>
<tr>
<th>To…</th>
<th>do…</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edit the event,</td>
<td>press the <strong>Left soft</strong> key and choose <strong>Edit</strong>.</td>
</tr>
<tr>
<td>Delete the event,</td>
<td>press the <strong>Left soft</strong> key and choose <strong>Delete</strong>.</td>
</tr>
</tbody>
</table>

Changing Calendar Settings

To change Calendar settings, open a Calendar view (Week, Month, or Agenda) and press the **Left soft** key and then choose **Settings**.
MetroWEB

Use MetroWEB to view web pages and search for information.

Opening the Browser

Press the OK key and select MetroWEB to start this function. The last web page you were viewing is displayed. If you have not used MetroWEB recently, your home page opens.

Browser also opens when you select a web link - for example, in a text message.

Open a Web Page or Search the Web

1. Press the OK key and choose MetroWEB.
2. To visit a particular website, press the Left soft key and select Type URL.
3. Enter the web address, and press the OK key for Select.
4. To access your bookmarks, press the Left soft key and select Bookmarks.
5. Select a bookmark and press the OK key to visit the website.
Changing Browser Settings

You can configure a number of Browser settings to customize the way you browse the web, including several that you can use to control your privacy.

To open the Browser settings screen, press the Left soft key and choose **Settings**.
Camera

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

Capturing a Photo

1. From standby mode, press the Camera key.
2. Line up your shot in the camera viewfinder.
<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Press the <strong>Left soft</strong> key to change the camera settings.</td>
</tr>
<tr>
<td>2</td>
<td>Press the <strong>Left navigation</strong> key to switch between the camera and camcorder.</td>
</tr>
<tr>
<td>3</td>
<td>Press the <strong>OK</strong> key to take a picture.</td>
</tr>
<tr>
<td>4</td>
<td>Press the <strong>Right navigation</strong> key to view pictures and videos you have taken.</td>
</tr>
<tr>
<td>5</td>
<td>Press the <strong>Right soft</strong> key to exit.</td>
</tr>
</tbody>
</table>

3. Press the **OK** key.

**Customizing Camera Settings**

Before taking a photo, you can press the **Left soft** key to open the following camera setting options.

<table>
<thead>
<tr>
<th>Setting</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filter</td>
<td>Set the filter.</td>
</tr>
<tr>
<td>White balance</td>
<td>Select how the camera adjusts colors in different kinds of light to achieve the most natural-looking colors for your shots or choose to allow the camera to adjust the white balance automatically.</td>
</tr>
<tr>
<td>Brightness</td>
<td>Adjust the brightness. To let the camera set the brightness automatically, select 0.</td>
</tr>
<tr>
<td>ISO</td>
<td>Adjust the ISO.</td>
</tr>
</tbody>
</table>
Recording a Video

1. From standby mode, press the **OK** key and choose **Camcorder**.

2. Aim the camera at the subject.
<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Press the <strong>Left soft</strong> key to change the camcorder settings.</td>
</tr>
<tr>
<td>2</td>
<td>Press the <strong>Left navigation</strong> key to switch between the camera and camcorder.</td>
</tr>
<tr>
<td>3</td>
<td>Press the <strong>OK</strong> key to record a video.</td>
</tr>
<tr>
<td>4</td>
<td>Press the <strong>Right navigation</strong> key to view pictures and videos you have taken.</td>
</tr>
<tr>
<td>5</td>
<td>Press the <strong>Right soft</strong> key to exit.</td>
</tr>
</tbody>
</table>

3. Press the **OK** key to start recording. You can also press the **Left soft** key to pause or resume recording.

4. Press the **OK** key to stop recording.
Opening Gallery

From standby mode, press the OK key and choose Gallery to view albums of your pictures and videos.

Working With Albums

When you open Gallery, all pictures and videos on your phone are displayed in a number of albums.

To view album contents:
Select an album to view the pictures and videos it contains.

To share pictures or videos:
1. Press the Left soft key and choose Multi-select after you open an album to select a picture or a video.
2. Select more items that you want to share.
3. Press the Left soft key and choose Share.
4. Select how you want to share the items.

To delete albums:
1. Press the Left soft key and choose Multi-select in the Albums view.
2. Select more albums that you want to delete.
3. Press the Left soft key and choose Delete > OK.
Working With Pictures

- Press the Left soft key to delete, share, view picture file detail, or browse the album contents in a slideshow.
- Press the OK key to view the picture in fullscreen.
- Press the Right soft key to return to the album.

Playing Videos

1. Select an album in the gallery and then choose the thumbnail of a video.
2. Press the OK key for Play to start playing.
Music

From standby mode, press the OK key and select Multimedia > Music to play audio files stored on your phone. Music supports a wide variety of audio formats, so it can play music you download from Internet, copy from your CD collection, and so on.

Copying Music Files to Your Phone

Before using Music, you need to copy or download audio files to your phone.

Copy From a Computer

1. Connect your phone and the computer with a USB cable.
2. Select Media device (MTP) to browse the files in the phone storage and on the microSDHC card.
3. Copy the music file from the PC and paste it to the phone storage or microSDHC card.

Receive via Bluetooth

You can receive music files from other devices via Bluetooth. See Receive Data via Bluetooth.

Viewing Your Music Library

From standby mode, press the OK key and select Multimedia >
Music and your music library is displayed. All your audio files are cataloged according to the information stored in the files.

Select the tabs to view your music library organized by All Songs, Playlists, or Albums.

**NOTE:**

If an audio file is being played, press the Left soft key and choose Now Playing to open the playback screen.

### Playing Music

Select a song in the music library to listen to it. Press the Left soft key and choose Now Playing, and then the playback screen appears.

- Press the OK key to pause and resume playback.
- Press the Left/Right navigation key to skip songs.

### Managing Playlists

Create playlists to organize your music files into sets of songs, so that you can play the songs you like in the order you prefer.

- Select a song, press the Left soft key and choose Add to playlist to add it to a playlist or create a new playlist.
- Select a playlist, press the Left soft key and choose Delete to delete the playlist.
- Select a playlist, press the Left soft key and choose Rename to rename the playlist.
Video Player

Use the video player to play various kinds of videos.

Opening the Video Library

Press the OK key and select Multimedia > Video to view your video library.

Playing and Controlling Videos

Select a video in the video library to play it. You can pause and resume the playback, or jump to any part of the video. You can also exit the video by pressing the Right soft key.

Managing Video Files

To delete videos:
1. Using the Up/Down navigation key to select a video in the video library. The video is highlighted.
2. Press the Left soft key and choose Multi-Select.
3. Select a video, to remove more videos, select them.
4. Press the Left soft key and choose Delete > OK.

To share videos:
1. Using the Up/Down navigation key to select a video in the video library. The video is highlighted.
2. Press the **Left soft** key and choose **Multi-Select**.
3. Press the **Left soft** key and choose **Share**.
4. Select how you want to share the items.

---

**FM Radio**

With the FM radio, you can search for radio channels, listen to them, and save them on your phone. Note that the quality of the radio broadcast depends on the coverage of the radio station in your area. The wired headset that comes with your phone works as an antenna, so always connect the headset when using the radio. When you receive an incoming call while listening to the radio, the radio will be turned off.

**Scanning and Saving Channels**

The first time you plug in a wired headset and open **FM Radio**, your phone scans for all available channels automatically.

To scan again, press the **Left soft** key and choose **Scan**. All previously saved channels will be removed.

**Listening to FM Radio**

1. Press the **OK** key and select **Multimedia > FM Radio** while the headset is connected.
2. Press the **Left/Right navigation** key to select one of the saved channels.
To turn off FM radio immediately
Press the Left soft key and choose Exit.
Sound Recorder

**Sound Recorder** enables you to record voice memos and listen to them whenever you like.

### Recording a Voice Memo

1. Press the **OK** key and select **Multimedia > Sound Recorder**.
2. Press the **OK** key for **Record** to start recording. You can press the **OK** key to pause or continue during the recording.
3. Press the **Left soft** key for **Stop** to stop recording. The memo is automatically saved.

### Playing a Voice Memo

To play any saved memo:

1. Press the **Left soft** key and choose **All Recordings** to see all recordings.
2. Select the title of a memo and press the **OK** key for **Play** to play it.
More Apps

Clock

From standby mode, press the OK key and choose Clock. The Clock app allows you to check local time in places around the world, set alarms, and use timers.

Set a New Alarm

1. Select the tab in the Clock app.
2. Select an existing alarm, press the Left soft key and choose Edit to configure it, or press the Left soft key and choose New alarm to create a new alarm.
3. Set up the alarm options, such as time, alarm days, repeat, snooze, and alarm ringtone.
4. Press the Left soft key for Save to save and exit.

NOTE:

To enable or disable existing alarms directly, just press the OK key.
Check World Time
1. Select the tab in the Clock app.
2. Press the Left soft key and choose Add City to add a new city or country.

Use the Stopwatch and Countdown
Select the or tab in the Clock app to use the stopwatch or the countdown timer.
Stopwatch allows you to record lap times (100 laps at most), while countdown allows you to set a time and count down to zero.

Calculator
Press the OK key and select Tools > Calculator.
Modify your number with hard keyboard and the 4-way navigation key.
File Manager

Quickly access all of your images, videos, audio clips, and other types of files on your phone and on the memory card.

Press the **OK** key and select **Tools > File Manager**. Select / to switch between the phone storage and memory card storage.
Press the OK key and choose **Settings**. The **Settings** contains most of the tools for customizing and configuring your device.

**Profiles**

Adjust different types of profiles (see *Personalizing – Adjusting Volumes*), toggle sound and mute (see *Switching to Silent Mode*), set up ringtone and notification sound (see *Personalizing – Changing Ringtone and Notification Sound*), and select system sounds (refer to *Turning On/Off Key Tone*).

**General Settings**

**Airplane Mode**

In the **Settings**, select **General settings > Airplane mode**. All the phone’s radios that transmit voice or data are turned off.

**Bluetooth**

Turn Bluetooth on or off and configure your Bluetooth connections. See *Connecting to Networks and Devices – Connecting to Bluetooth Devices*. 
Mobile Networks
Control mobile data use, select mobile network and set access point names. See *Connecting to Networks and Devices – Connecting to Mobile Networks*.

Display
- **Brightness level**: Set the brightness of the display.
- **Wallpaper**: Select a background image for the Home Screen.
- **Sleep**: Set the length of time of inactivity before the screen turns off.
- **Keypad light**: Set the light of the keypad.
- **Font size**: Set the font size of the text on the screen.

Date & Time
Set date, time, time zone, and how date and time are displayed. You can also use network-provided data.

Navigation Key Shortcuts
Select to assign a navigation key as a shortcut to functions, such as the Calendar.

Language & Input
- **Language**: Select a language and region for your system.
- **Keyboard & input methods**: Configure text input settings. See *Input Settings*.
• **Text-to-speech output:**
  - **Preferred engine:** Select the speech synthesis engine you want to use or change its settings.
  - **Speech rate:** Select how quickly you want the synthesizer to speak.
  - **Pitch:** Adjust the tone of the spoken text.
  - **Listen to an example:** Play a brief sample of the speech synthesizer, using your current settings.
  - **Default language status:** View the default language status.

**Device**

**Data Usage**

You can check how much data has been used during the time cycle you set, set a mobile data limit and warning, see what apps have been using mobile data, or restrict background data for individual apps.

![NOTE:]

The data usage is measured by your phone. Your carrier’s data usage accounting may differ.

**Storage**

Check memory information for your memory card and internal storage.
• **Save location:** Select where to store your pictures, videos or files.

• **Erase SD card:** Erase all data on your memory card and prepare it for use with your phone.

**Connect to PC**

Select your USB connection type between your phone and PC. See [Connecting to Your Computer via USB](#).

**Call Settings**

Customize the settings for phone calls. See [Phone Calls – Adjusting Your Call Settings](#).

**Accessibility**

Configure accessibility plug-ins on your phone, such as using TalkBack for low-vision users.

**About Phone**

View phone status and legal information. You can also upgrade your phone system from update packages copied to the storage card.
Personal

Security

- **Screen lock:** Disable the screen lock or enable it with PIN. See *Personalizing – Protecting Your Phone With Screen Locks*.
- **Owner info:** Set the text that you may display on the lock screen.
- **Set up SIM card lock:**
  - **Lock SIM card:** Activate or deactivate the PIN lock to require PIN before accessing the micro-SIM card.
  - **Change SIM PIN:** Change the PIN used to access the micro-SIM card.
- **Anti-Theft:** Used to control the lost phone remotely. It’s different from PIN. See *Enabling Anti-Theft*.

Reset

**Factory data reset:** Reset your phone to factory default settings. All your personal data from the phone’s internal storage will be erased. You can also erase the data on the memory card during the process.
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.

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible causes</th>
<th>Possible solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poor reception</td>
<td>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.</td>
<td>Move to a location where the network signal can be properly received.</td>
</tr>
<tr>
<td></td>
<td>The network is busy at the current time (for example, during peak times, there may be too much network traffic to handle additional calls).</td>
<td>Avoid using the phone at such times, or try again after waiting a short time.</td>
</tr>
<tr>
<td></td>
<td>You are too far away from a base station for your service provider.</td>
<td>You can request a service area map from your service provider.</td>
</tr>
<tr>
<td>Problem</td>
<td>Possible causes</td>
<td>Possible solution</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Echo or noise</td>
<td>Poor network link quality on the part of your service provider.</td>
<td>End the call and dial again. You may be switched to a better-quality network link or phone line.</td>
</tr>
<tr>
<td></td>
<td>Poor local telephone line quality.</td>
<td>End the call and dial again. You may be switched to a better-quality network link or phone line.</td>
</tr>
<tr>
<td>Unable to select</td>
<td>Your service provider does not support these features, or you have not applied for services that provide these features.</td>
<td>Contact your service provider.</td>
</tr>
<tr>
<td>certain features</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Battery not charging</td>
<td>The battery or battery charger is damaged.</td>
<td>Contact the dealer.</td>
</tr>
<tr>
<td></td>
<td>The phone’s temperature is below 0°C or higher than 45 °C.</td>
<td>Adjust the battery charging environment to avoid extremes of temperature.</td>
</tr>
<tr>
<td></td>
<td>Poor contact between the battery and charger.</td>
<td>Check all connectors to ensure that all connections have been properly made.</td>
</tr>
<tr>
<td>Problem</td>
<td>Possible causes</td>
<td>Possible solution</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------</td>
</tr>
<tr>
<td>Shortened standby time</td>
<td>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.</td>
<td>If you are located in an area where signaling is weak, temporarily power off the phone.</td>
</tr>
<tr>
<td></td>
<td>The battery is depleted. In high temperature environments, battery life will be shortened.</td>
<td>Use a new battery.</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td>Change your location to one where the network is accessible, or temporarily turn off your phone.</td>
</tr>
<tr>
<td>Problem</td>
<td>Possible causes</td>
<td>Possible solution</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>------------------------------------------------------</td>
<td>--------------------------------------------------------</td>
</tr>
<tr>
<td>Cannot turn your phone on</td>
<td>Battery power has been depleted.</td>
<td>Recharge the phone’s battery.</td>
</tr>
<tr>
<td>micro-SIM card error</td>
<td>micro-SIM card malfunction or damage.</td>
<td>Take the micro-SIM card to your service provider for testing.</td>
</tr>
<tr>
<td></td>
<td>micro-SIM card inserted improperly.</td>
<td>Insert the micro-SIM card properly.</td>
</tr>
<tr>
<td></td>
<td>Debris on the micro-SIM card contacts.</td>
<td>Use a soft, dry cloth to clean the micro-SIM card contacts.</td>
</tr>
<tr>
<td>Unable to connect to the network</td>
<td>micro-SIM card invalid.</td>
<td>Contact your service provider.</td>
</tr>
<tr>
<td></td>
<td>You are not within the network’s service area.</td>
<td>Check the service area with your service provider.</td>
</tr>
<tr>
<td></td>
<td>Poor signal.</td>
<td>Move to an open space, or if you are inside a building, move closer to a window.</td>
</tr>
<tr>
<td>Problem</td>
<td>Possible causes</td>
<td>Possible solution</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>----------------------------------------------------------</td>
<td>------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Cannot answer incoming calls</td>
<td>You have activated the <strong>Call barring</strong> feature.</td>
<td>Go to <strong>Settings &gt; Device &gt; Call settings &gt; Carrier Settings &gt; Call Barring Settings</strong>, and then select <strong>Deactive All</strong>.</td>
</tr>
<tr>
<td>You cannot make outgoing calls.</td>
<td>You have activated the <strong>Call barring</strong> feature.</td>
<td>Go to <strong>Settings &gt; Device &gt; Call settings &gt; Carrier Settings &gt; Call Barring Settings</strong>, and then select <strong>Deactive All</strong>.</td>
</tr>
<tr>
<td></td>
<td>You have activated the <strong>Fixed dial numbers</strong> feature.</td>
<td>Go to <strong>Settings &gt; Device &gt; Call settings &gt; Carrier Settings &gt; Fixed Dialing Numbers</strong> and disable it.</td>
</tr>
<tr>
<td>PIN Code blocked</td>
<td>You have entered an incorrect PIN code three consecutive times.</td>
<td>Contact your service provider. If the service provider provides the micro-SIM card’s PUK code, use the PUK code to unlock the micro-SIM card.</td>
</tr>
<tr>
<td>Problem</td>
<td>Possible causes</td>
<td>Possible solution</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>------------------------------------------------------------------</td>
<td>----------------------------------------</td>
</tr>
<tr>
<td>Unable to enter information into the phonebook</td>
<td>The phonebook’s memory is already full.</td>
<td>Delete unnecessary data from the contacts.</td>
</tr>
<tr>
<td>Phone crashes, reboots, freeze, or cannot be powered on</td>
<td>Some third-party software is not compatible with your phone.</td>
<td>Reset the phone to factory status.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Upgrade the phone software.</td>
</tr>
</tbody>
</table>
# For Your Safety

## General Safety

<table>
<thead>
<tr>
<th>Icon</th>
<th>Text</th>
<th>Icon</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>🚗</td>
<td>Don’t make or receive handheld calls while driving. Never text while driving.</td>
<td>🛽</td>
<td>Don’t use at gas stations.</td>
</tr>
<tr>
<td>⚠️</td>
<td>Keep your phone at least 15 mm away from your ear or body while making calls.</td>
<td>☀️</td>
<td>Your phone may produce a bright or flashing light.</td>
</tr>
<tr>
<td>⚠️</td>
<td>Small parts may cause choking.</td>
<td>⚠️</td>
<td>Don’t dispose of your phone in fire.</td>
</tr>
<tr>
<td>📞</td>
<td>Your phone can produce a loud sound.</td>
<td>🕵️‍♂️</td>
<td>To prevent possible hearing damage, do not listen at high volume levels for long periods.</td>
</tr>
<tr>
<td>⚠️</td>
<td>Avoid contact with anything magnetic.</td>
<td>⚠️</td>
<td>Avoid extreme temperatures.</td>
</tr>
<tr>
<td>⋐</td>
<td>Keep away from pacemakers and other electronic medical devices.</td>
<td>⚠️</td>
<td>Avoid contact with liquids. Keep your phone dry.</td>
</tr>
<tr>
<td>⚠️</td>
<td>Keep away from pacemakers and other electronic medical devices.</td>
<td>⚠️</td>
<td>Avoid contact with liquids. Keep your phone dry.</td>
</tr>
<tr>
<td>⚠️ Turn off when asked to in hospitals and medical facilities.</td>
<td>⚠️ Don’t take your phone apart.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>⚠️ Turn off when told to in aircrafts and airports.</td>
<td>⚠️ Only use approved accessories.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>⚠️ Turn off when near explosive materials or liquids.</td>
<td>⚠️ Don’t rely on your phone for emergency communications.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Radio Frequency (RF) Energy**

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 employing a unit of
measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/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](http://www.fcc.gov/oet/ea/fccid) after searching on FCC ID: SRQ-Z320.

For this device, the highest reported SAR value for usage against the head is 0.75 W/kg, for usage near the body is 0.83 W/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 using such body-worn accessory should be avoided.

Hearing Aid Compatibility (HAC) regulations for Mobile phones

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19-2007). While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise and phones also vary in the amount of interference they generate. The wireless telephone industry has developed a rating system for wireless phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.
This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

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

Your phone meets the MX/TX level rating.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. For more information about FCC Hearing Aid Compatibility, please go to http://www.fcc.gov/cgb/dro.
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 micro-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.

CTIA Requirements
- Do not disassemble or open crush, bend or deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
• Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.

• Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

• Promptly dispose of used batteries in accordance with local regulations.

• Battery usage by children should be supervised.

• Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.

• Improper battery use may result in a fire, explosion or other hazard.

• The phone shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

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.