

# User guide.

ZTE Cymbal<sup>®</sup> LTE

**verizon**<sup>v</sup>





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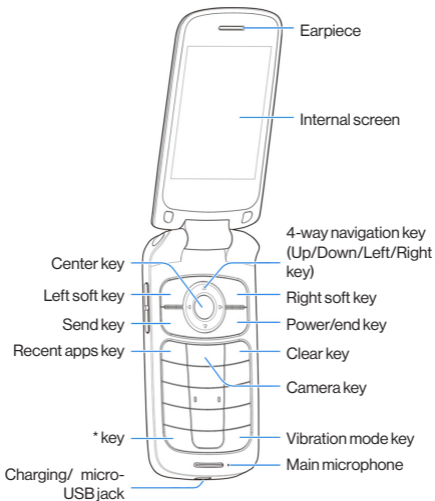
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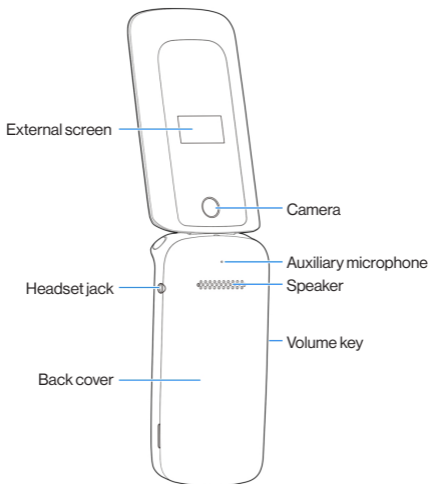


# Getting Started

## Getting to Know Your Phone



## Getting Started



## Knowing the Keys

<b>Key</b>	<b>Function</b>
Power/end key	<ul style="list-style-type: none"><li>• Press and hold to turn on or off airplane mode, power off or restart the phone.</li><li>• Press to end a call, reject an incoming call or cancel dialing.</li><li>• Press to return to the home screen.</li></ul>
Left soft key / Right soft key	Press to select the options at the left/right corner of the bottom line of the display. The options change depending on the application/function being used.
4-way navigation key (Up/Down/ Left/Right key)	<ul style="list-style-type: none"><li>• Press in the home screen to access designated functions.</li><li>• Press to navigate options on the display or move the cursor in a text field.</li></ul>
Center key	Press to make selections or perform the command displayed at the bottom center of the display.

**Getting Started**

Send key	<ul style="list-style-type: none"><li>• Press in the home screen to view recent calls.</li><li>• Press to place or answer a call.</li></ul>
Recent apps key	Press to see recently used applications.
Camera key	Press in the home screen or app list screen to activate the camera.
Clear key	Press or hold to delete characters on the left of the cursor when entering text or numbers.
Vibration mode key (# key)	<ul style="list-style-type: none"><li>• Press and hold in the home screen to activate/deactivate vibration mode.</li><li>• In a text editing screen: press or hold to change input mode.</li></ul>
* key	<ul style="list-style-type: none"><li>• Press and hold in the home screen to enter +.</li><li>• In a text editing screen: press to select symbols; press and hold to change the input language.</li></ul>
Volume key	Press or hold either end of the key to turn the volume up or down.

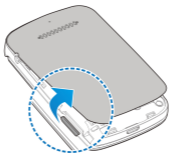
## Installing the micro-SIM Card and microSDHC Card (Not Included)

Power off your phone before installing or removing the micro-SIM card and microSDHC card.

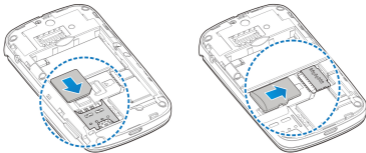
### **WARNING!**

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

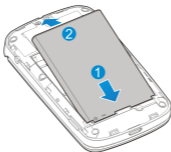
1. Insert your fingernail into the slot at the bottom left of the back cover and lift it up gently.



2. Install the micro-SIM card and the microSDHC card (optional) with the cut corner oriented as shown.



3. 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.

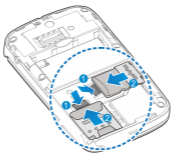


4. Replace the back cover.

## Removing the micro-SIM Card and microSDHC Card

Power off your phone before installing or removing the micro-SIM card and microSDHC card.

1. Open the back cover and remove the battery.
2. A soft block beside the card slot keeps the card in place. Press the soft block down and slide the micro-SIM card or microSDHC card out.



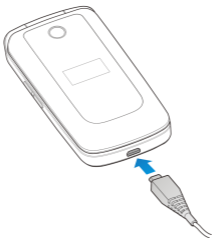
## Charging the Battery



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.

### **WARNING!**

Use only 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.



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 the customer service if you still cannot power on the phone after prolonged charging.

## Extending the Battery Life

Active applications, screen brightness levels, Bluetooth usage and GPS functionality 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.
- Disable the GPS function when not in use. Most applications using this function will periodically query the GPS satellites for your current location, and each query drains your battery.

## 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**.



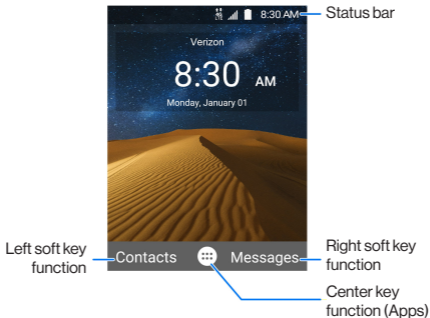
## Setting Up for the First Time

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

Select the language and then follow the prompts to set up your phone.


## Getting to Know the Home Screen

The home screen is the starting point for your phone's applications, functions, and menus.




# Personalizing

## Changing the System Language


1. From the home screen, select  > **Settings** > **Phone settings** > **Language & input** > **Language**.
2. Select the language you need.

## Setting the Date and Time

- Personalizing**
1. From the home screen, select  > **Settings** > **Phone settings** > **Date & time**.
  2. Set the date, time, time zone, and time format.
    - ▶ To adjust the date and time automatically, turn on **Automatic date & time**.
    - ▶ To adjust the date and time manually, turn off **Automatic date & time** and select **Set date / Set time** to change the date and time.
    - ▶ To adjust the time zone automatically, turn on **Automatic time zone**.
    - ▶ To adjust the time zone manually, turn off **Automatic time zone** and select **Select time zone** to set the correct time zone.
    - ▶ To adjust the time format, turn on or off **Use 24-hour format**.

## Changing Ringtone and Notification Sound


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

1. From the home screen, select  > **Settings > Sound settings**.
2. Select **General** and press the **Left soft** key.
3. Select **Phone ringtone** or **Default notification ringtone** and press the **Center** key.
4. Select the ringtone you want to use and press the **Center** key.
5. Press the **Left soft** key to save the setting.


**NOTE:**

See Adding a New Contact for how to assign a special ringtone to an individual contact.

## Turning On/Off System Sound

1. From the home screen, select  > **Settings > Sound settings**.
2. Select **General** and press the **Left soft** key.
3. Select **Key tone** and press the **Center** key to turn on or off the switch.

## Adjusting Volume


1. From the home screen, select  > **Settings > Sound settings**.
2. Select **General** and press the **Left soft** key.
3. Select the slider below **Media volume**, **Alarm volume**, **Ring volume** or **Notification volume**.
4. Press the **Left/Right** key to adjust the volume.

 **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 call 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.


- Press the **Volume** key when no media application is active to show the volume management window. Keep pressing the **Volume down** key to switch the phone to vibration mode. Press the key again in vibration mode to switch the phone to silent mode.
- From the home screen, select  > **Settings > Sound settings** and select **Silent only** or **Vibrate only** to switch to silent or vibration mode.
- Press and hold the **Vibration** key in the home screen to activate/deactivate vibration mode.

 **NOTE:**


To restore normal sound settings, press or hold the **Volume up** key.

## Applying New Wallpapers

You can set the wallpaper for the home screen.


1. From the home screen, select  > **Settings > Display settings > Wallpaper**.
2. Select **Gallery** or **Wallpapers** to choose the image you want to use as the wallpaper.

## Changing Screen Brightness

1. From the home screen, select  > **Settings** > **Display settings** > **Brightness level**.
2. Press the **Left/Right** key to adjust the screen brightness.

## Protecting Your Phone With a Screen Lock

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's screen and keys.

1. From the home screen, select  > **Settings** > **Phone settings** > **Security** > **Screen lock**.
2. Select **None** to disable the screen lock, or select **PIN** to set a numeric PIN that you must enter to unlock the screen.



















### **CAUTION:**

Remember the PIN you set. Otherwise, you will have to contact the customer service and upgrade the phone software to use the phone.

# 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.

	2G connected		No signal
	3G connected		Signal strength
	LTE connected		Airplane mode
	Vibration mode		Bluetooth on
	Silent mode		Speaker on
	Battery extremely low		Phone microphone off
	Battery low		GPS on
	Battery partially drained		Alarm set
	Battery full		Battery charging









## Checking 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 SMS		Upcoming event
	New MMS		USB connected
	Missed call		Wired headset connected
	Call in progress		Song playing

## Checking External Screen Icons

You can also check the phone status and notification alerts with different icons on the external screen. Below are some of the icons and their meanings.

	New message		No signal
	Missed call		Signal strength
	Battery level		Airplane mode
	New event		Alarm set

## Entering Text

### Change Input Mode or Language

When you are in a field that allows characters to be entered, the text input mode indicator is shown on the right side of the status bar.

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

To change input mode, press and hold the **Vibration mode** key and select one mode.

To switch the input language, press and hold the \* key.

### Use Predictive Text Mode (T12 abc / T12 Abc / T12 ABC)

The predictive text mode (T12 abc / T12 Abc / T12 ABC) 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. When the candidate words are displayed, use the **4-way Navigation** key to highlight a candidate word and then press the **Center** key.
- Press the **0** key to insert a space or press the \* key to select symbols.
- Press the **Clear** key to delete the letter to the left of the cursor. Hold the **Clear** key to delete all entered text to the left of the cursor.



## Enter Letters (abc / Abc / ABC)

- Press a number key (2 - 9) multiple times until the preferred letter is shown on the screen. Press once to enter the first letter on the keypad; press twice quickly to enter the second letter, and so on.
- Press the **0** key to insert a space or press the **\*** key to select symbols.

### **NOTE:**

When using "Abc" mode, only the first letter will be capitalized. After entering the first capital letter, "Abc" mode will be changed to "abc" mode automatically.

## Enter Numbers


In numeric mode (123), you can enter numbers directly using the number keys.

## Enter Symbols

1. Press the **\*** key.
2. Use the **4-way navigation** key to select a symbol.
3. Press the **Center** key.

## Opening and Switching Apps

### Open an App

1. Press the **Power/end** key if the current screen is not the home screen.
2. Select  by pressing the **Center** key.
3. Use the **4-way navigation** key and the **Center** key to select and open an app.

## Switch Between Recently Opened Apps

1. Press the **Recent apps** key. The apps you've used recently are displayed in a series of tabs. Use the **4-way navigation** key to scroll up and down to see all the tabs.
2. Select a tab and press the **Center** key to open that app.



### **NOTE:**


Select **Clear all** to remove all tabs.

# Connecting to Networks and Devices


## Connecting to Mobile Networks

### Control Mobile Data Use

#### To enable or disable data access:

1. From the home screen, select  > **Settings** > **Wireless & networks** > **Mobile networks**.
2. Select **Mobile Data** and press the **Center** key to turn on or off the switch.

#### To get data services when roaming:


1. From the home screen, select  > **Settings** > **Wireless & networks** > **Mobile networks**.
2. Select **Data roaming** and press the **Center** key to turn on the switch if it is turned off.

#### **NOTE:**

Data roaming may incur significant roaming charges.

### 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 the home screen, select  > **Settings** > **Wireless & networks** > **Mobile networks** > **Access Point Names**.

2. Use the **4-way navigation** key to scroll up and down to see all the APNs.
3. Select the **circle** to the right of the APN you want to use and press the Center key.


 **NOTE:**

To set the APN to default settings, select **Options > 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 30 feet. The Bluetooth devices must be paired before the communication is performed.

### Turn Bluetooth On/Off


1. From the home screen, select  **> Settings > Wireless & networks > Bluetooth**.
2. Select the **Bluetooth** switch and press the **Center** key to turn it on or off.

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

### Change the Device Name

1. From the home screen, select  **> Settings > Wireless & networks > Bluetooth**.
2. Turn on the **Bluetooth** switch if Bluetooth is off.
3. Select **Options > Rename this device**.
4. Edit the name and press the **Center** key.

## Pair With Another Bluetooth Device



1. From the home screen, select  > **Settings** > **Wireless & networks** > **Bluetooth**.
2. Turn on the **Bluetooth** switch if Bluetooth is off. Your phone automatically scans for and displays the IDs of all available Bluetooth devices in range. You could select **Options** > **Refresh** if you want to scan again.
3. Select the device you want to pair with and press the **Center** key.
4. Confirm that the Bluetooth passkeys are the same between the two devices and press the **Center** key. Alternately, enter a Bluetooth passkey and press the **Center** key.  
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 hands-free car kits. You can try entering 0000 or 1234 (the most common passkeys), or refer to the documents for that device.

## Forget (Unpair With) a Bluetooth Device

You can make your phone forget its pairing connection with another Bluetooth device. To connect to the device again, you need to search it and enter or confirm a passkey again.

1. From the home screen, select  > **Settings** > **Wireless & networks** > **Bluetooth** and ensure that Bluetooth is turned on.
2. In the list of paired devices, select the icon  beside the Bluetooth device you want to forget, and then press the **Center** key.
3. Press the **Right soft** key.

### 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 select one of them.
4. Press the **Center** key to send the data.

### Receive Data via Bluetooth

1. Turn Bluetooth on before trying to receive data via Bluetooth.
2. When the phone prompts there is an incoming file, press the **Center** key 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). 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 the phone 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). You only need to install the driver on the same PC once.

 **NOTE:**

You can also install the driver on PC by running the executable file in the new CD-ROM drive.

- ▶ **Media device (MTP):** Transfer files on Windows® or Mac®.

 **NOTE:**

For Windows XP, please install the drivers and Media Player 11 (or later version) when you use Media device (MTP) for the first time.


 **NOTE:**

To make your phone connect to the computer automatically using the selected connection type, select **Don't ask me again** and press the **Center** key to check it.

## 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 the home screen, select  > **Settings > Phone settings > Storage.**
2. Select **Erase SD card > OK.**
3. Select **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 Recent Calls app, the Contacts app, or other apps that display contact information.

## Placing and Ending Calls

### Place a Call by Dialing

1. Press the **Power/end** key to access the home screen.
2. Enter the phone number with the dialpad. The phone will display matching information from your contact list and call history. Press the **Clear** key to delete any incorrect digits.
3. Press the **Send** key to call the number you entered. Or select the matching record and press the **Send** key to call the contact or history number.

#### **NOTES:**

- 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.
- To call an extension, enter the phone number first, and then select **Options > Add 2-sec pause** or **Options > Add wait** before entering the extension number.

### End a Call

During a call, press the **Power/end** key.

## Answering or Rejecting Calls

When you receive a phone call, you can answer or reject the call, or reject it with a text message.

### Answer a Call

When you receive a phone call, press the **Send** key or the **Center** key to answer the call.

 **NOTE:**

You can also answer a call by opening the phone flip. See Set Phone Flip Action.

 **NOTE:**

To silence the ringer before answering the call, you can press either end of the **Volume** key.

### Reject a Call

When you receive a phone call, press the **Power/end** key or the **Right soft** key to reject the call.

Select **Options > Message reject** to reject the call and send a text message to the caller.

 **NOTE:**

You can also reject a call by closing the phone flip. See Set Phone Flip Action.

 **NOTE:**

To edit the preset text response, select  **> Settings > Call settings > Quick responses** from the home screen.

## Working With the Call History




The call history 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 history, select  > **Recent Calls** or press the **Send** key from the home screen.

### Place a Call From the Call History

1. Open the call history.
2. Select a listing and press the **Send** key to call back.

#### **NOTE:**

You can use the **4-way navigation** key to select  (missed),  (outgoing), or  (incoming) to filter the records by call type.

### Add a Number From Call History as a Contact

1. Open the call history.
2. Select a phone number and press the **Center** key.
3. To add the number to an existing contact, select **Options > Update existing contact** and choose a contact in the list. To add a new contact, select **Options > Create new contact**.

### Take Other Actions on a Call History Entry

Open the call history, select a listing and then press the **Center** key to view more call information. While viewing the call details, you can:



- Select **Options > Remove from call log** to delete the entry.

- Select **Options > Edit number before call** to edit the number in the dialer before calling it.
- Select **Options > Send Message** to send a message to the contact or number.

 **NOTE:**

Select **Options > Clear call log** in the call history screen to delete all history records.

## Calling Your Contacts

1. From the home screen, select  **> Contacts**.
2. Select the  tab to view all your contacts.
3. Select a contact and press the **Center** key.
4. Select the contact number and press the **Send** key to make a call.

### Phone Calls

## 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 **Power/end** key to access the home screen.
2. Press and hold the **1** key. If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.

 **NOTE:**

See Set Voicemail for how to set your voicemail service. For detailed information, please contact the service provider.

## Using Options During a Call

During a call, the following options are available.

- Press the **Center** key to turn on or off the speaker.
- Press the **Right soft** key to mute or unmute your microphone.
- Select **Options > Add call** to make another call separately from the first call, which is put on hold.
- Select **Options > Swap** to put the caller you are speaking to on hold, and switch to the other call that has been put on hold.
- Select **Options > Merge calls** to merge the separate calls into a single conference call.
- Select **Options > End Call** or press the **Power/end** key to end the current 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:

- Press the **Send** key or the **Center** key to answer the call. (This puts the first caller on hold and answers the second call.)
- Press the **Power/end** key or the **Right soft** key to reject the second call.
- Select **Options > Message reject** to reject the second call and send a text message to the caller.

### To switch between two calls:

Select **Options > Swap** to switch back to the other call.

## Set Up a Conference Call

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

1. Place the first call.
2. Once you have established the connection, select **Options > Add call** and dial the second number. (This puts the first caller on hold.)
3. When you're connected to the second party, select **Options > 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

### Set Speed Dials


You can press and hold the **1 - 9** keys in the home screen 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 the home screen, select  > **Settings > Call settings > Speed dial.**
2. Select a speed dial key and press the **Center** key.
3. Select a contact number from the contact list and press the **Center** key.

### Set Voicemail

1. From the home screen, select  > **Settings > Call settings > Carrier Setting > Voicemail.**
2. Configure the following voicemail settings.
  - ▶ **Service:** Select the voicemail service provider. Your carrier is the default.
  - ▶ **Setup > Voicemail number:** View or edit the voicemail number.
  - ▶ **Sound:** Set the notification sound for new voicemails.
  - ▶ **Vibrate:** Check to enable vibration for notification.


### Forward Incoming Calls

Call forwarding feature allows you to forward your incoming calls to another phone number.

1. From the home screen, select  > **Settings > Call settings > Carrier Setting > Call forwarding.**


2. Select an available option to enable it.

## Other Options

1. From the home screen, select  > **Settings > Call settings > Carrier Setting > Additional settings.**
2. The following options are available.
  - ▶ **Voice privacy:** Enable or disable enhanced privacy mode.
  - ▶ **Plus code dialing setting:** The phone can automatically dial the international access code for your location when you press and hold the \* key in the dialer. Check **Setup Plus Code Replacement** to enable this feature, and select **Replace Code of Plus Code** to change the code.

## Set Phone Flip Action


You can answer or end/reject a call by opening or closing the phone flip.

1. From the home screen, select  > **Settings > Call settings.**
2. Check **Open to answer** or **Close to end call.**

## Set TTY Mode

Your phone is a TTY compatible device. A TTY device can allow people who have hearing or speech disabilities to communicate by telephone. Simply connect the TTY device to the phone's headset jack.

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


1. From the home screen, select  > **Settings > 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 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 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 the home screen, select  > **Settings > 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.

## Enable Auto Answer


You can set your phone to answer the incoming call automatically when a wired or Bluetooth headset is connected to the phone.

1. From the home screen, select  > **Settings > Call settings > Auto answer**.
2. Switch on **Auto answer**.
3. Select **Call duration** and press the **4-way navigation** key to set the wait time before the phone answers the call automatically. Press the **Center** key to confirm the selection. Select **Auto answer conditions** and press the **Center** key to set the auto answer condition for your wired or Bluetooth headset.



## Edit Quick Response to Rejected Callers

1. From the home screen, select  > **Settings > Call settings > Quick responses**.
2. Select a text message and press the **Center** key to edit it.



# Contacts

To see your contacts, select  > **Contacts** from the home screen. From there, you can select the tabs on the top of the screen to quickly switch to contact groups.



## Checking Contact Details

1. From the home screen, select  > **Contacts** and select the  tab to access your contact list.
2. Scroll through the list to view all your contacts.
3. Select a contact and press the **Center** key to view its details.

## Searching for a Contact

1. From the home screen, select  > **Contacts** and select the  tab to access your contact list.
2. In the search field below, input the contact name, phone number or any information the contact has to search for it. The contacts matched will be listed.

## Adding a New Contact

1. From the home screen, select  > **Contacts** and select the  tab to access your contact list.
2. Select **Options > New contact** to add a new contact. If the contacts list is empty, select **CREATE A NEW CONTACT**.
3. Enter the contact name, phone number and other information.



## **NOTE:**

You can select ▼ below **RINGTONE** or **NOTIFICATION RINGTONE** to set a special ringtone or notification ringtone to the contact.

4. Select **ADD ANOTHER FIELD** at the bottom and press the **Center** key to enter more information.
5. Select **Save** to save the contact.

## **Setting Up Your Own Profile**


You can create your own name card in your phone.

1. From the home screen, select  > **Contacts** and select the  tab to access your contact list.
2. Select **Set up my profile** and press the **Center** key.
3. Edit your profile information.
4. Select **Save**.

## **Importing, Exporting, and Sharing Contacts**


You can import/export contacts from/to the phone storage or the microSDHC card. This is especially useful when you need to transfer contacts between different devices. You can also quickly share contacts using messages or Bluetooth.

### **Import Contacts From the Phone Storage or the microSDHC Card**


1. From the home screen, select  > **Contacts**.
2. Select **Options** > **Import/Export** > **Import from storage**.

3. If prompted, choose to import one, multiple, or all vCard files in the microSDHC card or the phone storage.
4. If prompted, press the **Center** key to import the contacts.

## **Export Contacts to the Phone Storage or the microSDHC Card**


1. From the home screen, select  > **Contacts**.
2. Select **Options > Import/Export > Export to storage**.
3. The phone will prompt you with the name of the vCard file and the directory in which the file will be saved. Press the **Center** key to create the file.

## **Share Contacts**

1. From the home screen, select  > **Contacts**.
2. Select **Options > Import/Export > Share visible contacts**.
3. Choose to share the contacts via messages or Bluetooth. The phone will export all your visible contacts into a vCard file.
4. Follow the onscreen prompts to send the vCard file.



## **Editing Contacts**

### **Edit Contact Details**

1. From the home screen, select  > **Contacts**.
2. Select a contact you need to edit and press the **Center** key.
3. Press the **Center** key.


4. Edit the contact and select **Save**.

## Delete Contacts

1. From the home screen, select  > **Contacts** and select the  tab to access your contact list.
2. Select **Options > Multi-Select**.
3. Check the contact you want to remove and then select **Options > Delete**.
4. Press the **Center** key to confirm.

## Join Contacts

You can merge all the separate information of a contact into one entry in the contacts list.


1. From the home screen, select  > **Contacts**.
2. Select a contact you need to edit and press the **Center** key.
3. Press the **Center** key.
4. Select **Options > Join**.
5. Select the contact whose information you want to join with the first entry and press the **Center** key.
6. Select **Save**.

The information from the second contact is added to the first contact, and the second contact is no longer displayed in the contacts list.

You can repeat these steps to join another contact to the main contact.



## Separate Contact Information

If contact information from different sources was joined in error, you can separate the information back into individual contacts on your phone.

1. From the home screen, select  > **Contacts**.
2. Select a contact you have merged and want to separate, and then press the **Center** key.
3. Press the **Center** key.
4. Select **Options > Separate**.
5. Press the **Center** key to confirm.

## Working With Groups



### View Your Contact Groups

1. From the home screen, select  > **Contacts** and select the  tab.
2. Scroll through the list to view the preset groups and any groups you have created.
3. Select a group and press the **Center** key to view its members.

#### **NOTE:**



To send a message to all or some of the group members, you can select **Options > Send Group message** after you open the group.

### Set Up a New Group



1. From the home screen, select  > **Contacts** and select the  tab.
2. Select **Options > Create group** to create a new group.
3. Select the **Group's name** field and enter the group name.
4. Select ▼ below **MEMBER** and press the **Center** key, and then check the contacts you wish to be the group members.

5. Select **Options > Add member to group**.
6. Select ▼ below **RINGTONE** and press the **Center** key.
7. Select the ringtone for incoming calls from the group members and press the **Left soft** key.
8. Select **Options > Save** to save the group.


### Delete a Group

1. From the home screen, select  > **Contacts** and select the  tab.
2. Select a group and press the **Center** key.
3. Select **Options > Delete Group**.
4. Press the **Center** key to disband the group. The contacts in the group will not be deleted.

### Edit a Group

1. From the home screen, select  > **Contacts** and select the  tab.
2. Select a group and press the **Center** key.
3. Select **Options > Edit group**.
4. Select the group name to edit it, or select ▼ below **MEMBER** or **RINGTONE** to add more members or change the ringtone.
5. Select **Options > Save**.

#### **NOTE:**

To remove group members, open a group in the  tab and select **Options > Multi-Select** to choose members. Then select **Options > Delete member > OK**.



# Messages

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

## Opening the Messages Screen

From the home screen, select  > **Messages**.

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

- Select **Options > New message** to write a new text or multimedia message.
- Open an existing message thread to view the conversation you've had with a certain number.

## Sending a Message

1. On the **Messages** screen, select **Options > New message**.
2. Add recipients by one of the following ways.
  - ▶ Select the **To** field and manually enter the recipient's number or the contact name. If the phone presents a few suggestions, select the one you want to add.
  - ▶ Select the **To** field and press the **Center** key to select recipients from your contacts, call history, or contact groups.

### **NOTE:**

To remove a recipient, press the **Clear** key.

3. Select the text box at the bottom and enter the content of your text message.

4. If you want to send a multimedia message, select **Options > Insert attach** or **Options > Add subject** to attach a file or subject to the message.
5. Press the **Center** key to send the message.

 **NOTE:**

Do not add 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, open the thread that has the message you want to reply to.
2. Type your reply in the text box at the bottom. You can select **Options > Insert attach** or **Options > Add subject** if you want to reply with an MMS.
3. Press the **Center** key.

## Forwarding a Message

1. On the **Messages** screen, open the thread that has the message you want to forward.
2. Select the message and press the **Center** key.
3. Select **Forward** in the menu that opens and press the **Center** key.
4. Enter a recipient for the message and edit the content if you want.
5. Press the **Center** key.

## Copying a Message


You can copy text messages from the micro-SIM card to the phone storage.

1. On the **Messages** screen, select **Options > Settings > Text message(SMS) > Manage SIM card messages**.
2. Select a message and select **Options > Copy to phone memory**.

## Changing Message Settings

Select **Options > Settings** in the **Messages** screen to change the message settings.

# Calendar

To open Calendar, select  > **Calendar** from the home screen. You can use the calendar, set appointments, and view events.

## Viewing Your Calendars and Events

### Change Calendar Views

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

To change calendar views, select **Options > View by** and select the view you prefer. You can also select a day block in Month view and press the **Center** key to switch to Agenda view.

- In Month view, scroll up and down to see previous and future months.
- In Week or Agenda view, scroll left and right to see previous and future weeks/days.
- When you are viewing past or future days, weeks, or months, select **Options > Today** to quickly switch to today.

### View Event Details

In Agenda or Week view, select an event and press the **Center** key to view its details.

In Month view, select a day block and press the **Center** key to switch to Agenda view. Then open an event to view its details.

## Creating an Event

1. In any Calendar view, select **Options > New event**.
2. Enter the event details and press the **Left soft** key.

## Editing, Deleting or Sharing an Event

1. Find the event you want to edit, delete or share.
2. Open its details screen (see View Event Details in this chapter).
3. Do one of the following as you need.
  - ▶ To edit the event, select **Options > Edit**. Press the **Left soft** key to save your changes.
  - ▶ To delete the event, select **Options > Delete** and press the **Center** key.
  - ▶ To share the event, select **Options > Share** and choose how to share.

## Changing Calendar Settings

To change the calendar settings, open a calendar view (Week, Month or Agenda), and select **Options > Settings > General settings**.

# Web Browser

Use **Browser** to view web pages and search for information.

## Opening the Browser

From the home screen, select  > **Browser** to launch the web browser.

The browser also opens when you open a web link - for example, in a text message.

To visit a website:

1. Open the **Browser** app.
2. Select **Options > Type URL** to highlight the address box.
3. Enter the address (URL) of a web page or enter terms you want to search for.
4. Press the **Center** key to open the web page or search results.

### **NOTE:**

Press the **Right soft** key if you want to stop opening the page. You can also press the **Right soft** key to go back to the previous opened web page.

## Setting the Homepage

Your home page opens when you start **Browser** after restarting your phone. You can also open the home page by selecting **Options > Homepage** in the Browser screen.

1. Open the **Browser** app.
2. Select **Options > Settings > Set homepage**.

3. Enter the URL and press the **Center** key to set it as the homepage.

## Adding a Website to Bookmarks

1. Open the **Browser** app.
2. Open the website you want to add to bookmarks.
3. Select **Options > Add to bookmarks**.
4. Edit the title and URL if needed.
5. Select **Ok** and press the **Center** key.

### **NOTE:**

To view the bookmarks, select **Options > Bookmarks** in the Browser screen.

## Viewing the Browsing History

1. Open the **Browser** app.
2. Select **Options > History** to view all the websites you have visited. You can select one and press the **Center** key to open it.

## Changing Browser Settings


You can configure a number of settings to customize the way you browse the web.

To open the Browser settings screen, select **Options > Settings** in the browser screen.

# Camera

You can use your phone to take photos and record videos. Photos and videos are stored on the microSDHC card you have installed or in the phone storage. You can copy them to your computer or access them in the **Gallery** app.

## Capturing a Photo

1. From the home screen, press the **Camera** key or select  > **Camera**.
2. Aim the camera at the subject and make any necessary adjustment.

Camera







- ▶ To use the filter, select **Options > Filter** and choose one.
- ▶ To change white balance scenario, photo brightness or ISO, select **Options > White balance/Brightness/ISO** and make the adjustment.
- ▶ To set the camera and camcorder options, select **Options > Settings**.
- ▶ To view pictures and videos you have taken, press the **Right** key.
- ▶ To switch between the camera and camcorder, press the **Left** key.

**NOTE:**

You can press the **Volume** key to zoom in or out before taking pictures.

3. Press the **Center** key or the **Camera** key to take a picture.

## Recording a Video

1. From the home screen, press the **Camera** key or select  > **Camera**.
2. Press the **Left** key to switch to the camcorder. The shutter button  at the bottom of the display turns red.
3. Aim the camera at the subject.

**NOTE:**

You can press the **Volume** key to zoom in or out before and during recording.

4. Press the **Center** key or the **Camera** key to start recording. You can also press the **Left soft** key to pause or resume recording.
5. Press the **Center** key or the **Camera** key again to stop recording.


## Customizing Camera/Camcorder Settings

Before capturing a photo or a video, you can select **Options > Settings** to set the following camera and camcorder options.

- **Picture size:** Set the image size for your photo.
- **Video quality:** Set the quality for your video.
- **Shutter tone:** Turn on or off the shutter sound.
- **Photo auto review:** Select whether to review the picture after you shot it.

# Gallery

## Opening Gallery

From the home screen, select  > **Gallery** to view albums of your pictures and videos.

## Working With Albums

When you open the Gallery, all pictures and videos on your phone are displayed in a number of albums by default. Scroll up and down to see them all.

### To view album contents:

Select an album and press the **Center** key to view the pictures and videos it contains.

### To share pictures or videos:

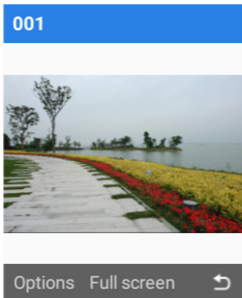
1. Open an album.
2. Select **Options > Multi-select**.
3. Select the pictures or videos you want to share and press the **Center** key to highlight them.
4. Select **Options > Share** and select how you want to share them.

### To delete albums, pictures, or videos:

1. Open the Gallery to view the albums or open an album.
2. Select **Options > Multi-select**.
3. Select the items you want to delete and press the **Center** key to highlight them.
4. Select **Options > Delete**.
5. Press the **Center** key to confirm.

## Working With Pictures

Select a picture in an album and press the **Center** key to view it.



### Gallery


When viewing a picture, the following features are available.

- Press the **Center** key to view the picture in full screen.
- Press the **Left** key or the **Right** key to see more pictures or videos.
- Select **Options > Delete** to delete the picture.
- Select **Options > Share** to share the picture.
- Select **Options > Set as** use the picture for contact photo or wallpaper.
- Select **Options > Details** to check file details.
- Select **Options > Slideshow** to browse the album contents in a slideshow.


## Playing Videos

1. Open an album in the Gallery.
2. Select the thumbnail of a video and press the **Center** key.
3. Press the **Center** key again to start playing.

# Music

From the home screen, select  > **Multimedia > Music** to play audio files stored on your phone.

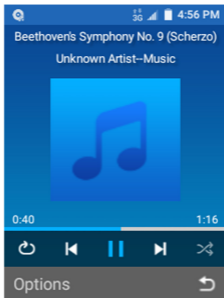
## Viewing Your Music Library

From the home screen, select  > **Multimedia > Music** and your music library is displayed. All your audio files are cataloged according to the information stored in the files.

- **Now Playing:** If an audio file is being played, select this option to open the playback screen.
- **All Songs:** View all music files on your phone.
- **Playlists:** View all music playlists you have created.
- **Albums:** Browse music files on your phone organized by the album name.

## Playing Music

Select a song in the music library and press the **Center** key to open the playback screen and listen to it.



The playback screen shows the track information and album artwork (if available). The following options are available.

- To pause or resume the playback, press the **Center** key.
- To skip songs, press the **Left** key or the **Right** key.
- To rewind or fast forward, press and hold the **Left** key or the **Right** key.
- To toggle repeat mode, select **Options > Repeat** and choose one mode.
- To turn on or off shuffle, select **Options > Shuffle** and select **On** or **Off**.
- To see the current playlist, select **Options > Now Playing List**.
- To check the track information, select **Options > Track Info**.

- To return to the music screen, press the **Right soft** key.
- To close the Music app, select **Options > Exit**.

## 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 and then select **Options > Add to playlist** to add the song to a playlist or create a new playlist.
- Select a playlist and then select **Options > Delete** to delete it.
- Select a playlist and then select **Options > Rename** to rename it.
- Open a playlist to view its content. You can select **Options > Add Songs** to add more songs to the playlist, or select a song and select **Options > Remove** to delete it from the playlist.



# Video Player

Use the **Video** app to manage your video library and watch videos.

## Opening the Video Library

From the home screen, select  > **Multimedia** > **Video** to view your video library, where your video files are displayed in a list. Scroll up or down to find the video you want.

## Playing and Controlling Videos

Select a video in the video library and press the **Center** key to play it. You can control the video or carry out other operations.

- To pause or resume the playback, press the **Center** key.
- To skip to the previous or the next video, press the **Left** key or the **Right** key.
- To rewind or fast forward, press and hold the **Left** key or the **Right** key.
- To adjust the screen brightness, select **Options** > **Brightness** and then press the **Up** key or the **Down** key.
- To delete the video, select **Options** > **Delete** and press the Center key.
- To share the video, select **Options** > **Share** and choose a method.
- To view the file details, select **Options** > **Details**.

# Managing Video Files

## Delete Video Clips

1. Select **Options > Multi-Select** in the video library.
2. Check the videos you want to delete.
3. Select **Options > Delete** and press the **Center** key to confirm.


## Share Video Clips

1. Select **Options > Multi-Select** in the video library.
2. Check the videos you want to share.
3. Select **Options > Share** and choose how you want to share them.

# Sound Recorder

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

## Recording a Voice Memo

1. From the home screen, select  > **Multimedia** > **Sound Recorder**.
2. Press the **Center** key to start recording. During recording, press the **Center** key to pause or continue the recording.
3. Press the **Left soft** key to stop recording. The memo is automatically saved.

## Playing a Voice Memo


1. Select **Options** > **All Recordings** from the Sound Recorder screen to see all recordings.
2. Select a memo and press the **Center** key to play it.

### **NOTE:**

Choose a memo and select **Options** > **Share/ Delete/ Rename/ Details** to share, delete or rename it, or check its file information.


# More Apps

## Clock

From the home screen, select  > **Tools** > **Clock**. The **Clock** app allows you to check local time in places around the world, set alarms, and use timers.

### More Apps

#### Set a New Alarm

1. Select the  tab in the **Clock** app.
2. Select an existing alarm and select **Options** > **Edit** to configure it, or select **Options** > **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 to save and exit.

#### **NOTE:**



To enable or disable an existing alarm directly, select the alarm and press the **Center** key to turn on or off the switch on the right side.

#### Check World Time

Select the  tab in the **Clock** app to check local time around the world.


Select **Options** > **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, while countdown allows you to set a time and count down to zero.


## Calculator

From the home screen, select  > **Tools** > **Calculator** for simple calculation. You can enter the operation for your calculation by pressing the **4-way navigation** key and view the result by pressing the **Center** key.

### NOTES:

- Press the **Clear** key to clear inputs and results.
- Press the **Left soft** key to reset all inputs and results.
- Press the \* key to enter a decimal point.
- Press the **Vibration mode** (#) key to toggle the number between positive and negative.

## Weather

From the home screen, select  > **Tools** > **Weather** to check the weather of your city or around the world.

To let the phone locate your GPS city, you need to turn GPS on. Open the Weather app, select **Options** > **Settings** > **GPS** and press the **Center** key to turn on the switch.

To add a city:

1. Select **Options** > **Manage city** in the **Weather** app.
2. Select **Options** > **Add city**.
3. Enter the city name and press the **Center** key.
4. Select the city you need from the search results and press the **Center** key.

5. If necessary, select the city and press **Options > Set as default** to set the city as the default weather forecast location.

 **NOTE:**

In the main screen of Weather, scroll left or right to view the weather of your city and all added cities. Press the **Center** key to refresh the weather.




## Downloads

The **Downloads** app keeps a record of the files you have downloaded.

From the home screen, select  > **Tools > Downloads** to check the record.


## File Manager

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

From the home screen, select  > **File Manager**. You can select the  /  tab to browse folders and files on the phone storage and the microSDHC card.


- Select folders and files and press the **Center** key to access stored items.
- Select an item and select **Options** to access more options.
- Select **Options > New folder** to create a new folder in the current directory.

# Settings


From the home screen, select  > **Settings**. The **Settings** app contains most of the tools for customizing and configuring your phone.

## Wireless & Networks


### Airplane Mode

From the home screen, select  > **Settings** > **Wireless & networks** > **Airplane mode** and press the **Center** key to turn airplane mode on or off. All the phone's radios that transmit voice or data are turned off when airplane mode is on.


### Bluetooth

From the home screen, select  > **Settings** > **Wireless & networks** > **Bluetooth**. You can turn Bluetooth on or off and configure your Bluetooth connections. See Connecting to Bluetooth Devices.

### Mobile Networks


From the home screen, select  > **Settings** > **Wireless & networks** > **Mobile networks** to control mobile data use or set access point names. See Connecting to Mobile Networks.

### Accessibility

From the home screen, select  > **Settings** > **Accessibility** to configure accessibility plug-ins and services on your phone.

## Sound Settings

You can set and edit an appropriate profile depending on your current environment.

1. From the home screen, select  > **Settings > Sound settings**.
2. Select a profile and press the **Center** key to enable it. If you select the General profile, you can edit it by pressing the **Left soft** key. You can adjust different types of volume (see Adjusting Volume), set up ringtone and notification sound (see Changing Ringtone and Notification Sound), or set system sound (see Turning On/Off System Sound).


## Display Settings

From the home screen, select  > **Settings > Display settings** to configure the following options.

- **Brightness level:** Set the brightness of the display.
- **Wallpaper:** Select a background image for the home screen.
- **Backlight:** Set the length of time of inactivity before the screen turns off automatically.
- **Keypad light:** Adjust how long the backlight for the keypad remains on.
- **Font size:** Set the font size of the text on the screen.

## Phone Settings

### Language & Input


From the home screen, select  > **Settings > Phone settings > Language & input** to configure options related




to system language, input methods and speech output.

- **Language:** Select a language for your system.
- **Keyboard & input methods:** Configure text 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.
  - ▶ **Listen to an example:** Play a brief sample of the speech synthesizer, using your current settings.
  - ▶ **Default language status:** Check whether the text-to-speech output feature supports the current system language.

## Navigation Key Shortcuts

From the home screen, select  > **Settings > Phone settings > Navigation key shortcuts** to assign the **Up/Down/Left/Right** key as a shortcut for a function, such as the calendar.

## Data Usage

From the home screen, select  > **Settings > Phone settings > Data usage** to manage mobile data use.


Check or uncheck **Restrict background data** to restrict background data or not.

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

 **NOTE:**

The data usage is measured by your phone, and your carrier's data usage accounting may differ.


## Storage

From the home screen, select  > **Settings > Phone settings > Storage** to view the memory information of the internal phone storage and the microSDHC card.

- **Save location:** You can choose the default location for new data, such as photos captured and voice recorded. Select Phone or SD card to store items in the phone storage or the installed microSDHC card.
- **Erase SD card:** Format the installed microSDHC card.


## Settings

### Location


From the home screen, select  > **Settings > Phone settings > Location** to manage location services, which help your phone and apps determine your location. To use location-related applications, you must have location services enabled on your phone.

Select the switch and press the **Center** key to turn location services on or off.

### Connect to PC

From the home screen, select  > **Settings > Phone settings > Connect to PC** to select your USB connection type between your phone and PC. See Connecting to Your Computer via USB.

## Security


From the home screen, select  > **Settings** > **Phone settings** > **Security** to configure options that help keep your phone and data safe.

- **Screen lock:** Disable the screen lock or enable it with PIN. See Protecting Your Phone With a Screen Lock.
- **Automatically lock:** Set the time needed for the lock protection to be activated after the screen turns off. This option is available when unlock PIN is set.
- **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.


### **NOTE:**

Put all your confidential passwords in a safe place for future use. If you enter the wrong SIM PIN more times than allowed, your micro-SIM card will be locked and you cannot access the mobile phone network. Contact your operator for a PIN Unlock Key (PUK) to restore the micro-SIM card.


## Reset

From the home screen, select  > **Settings** > **Phone settings** > **Reset** > **Factory data reset** to reset your phone to factory default settings. All your data in the internal storage will be erased during the process. You can also erase the data on the microSDHC card.


## Date & Time

From the home screen, select  > **Settings** > **Phone settings** > **Date & time** to set date, time, time zone, and the time format. You can also use network-provided data.

## Settings **Call Settings**

From the home screen, select  > **Settings** > **Call settings** to set the call options. See *Adjusting Your Call Settings*.

## About Phone

From the home screen, select  > **Settings** > **About phone** to view the phone status and other information.

## Software Update

From the home screen, select  > **Settings** > **Software update** to check for the phone software updates.

# 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.

<b>Problem</b>	<b>Possible causes</b>	<b>Possible solution</b>
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.

**Troubleshooting**

**Troubleshooting**

Echo or noise	The network link quality is poor 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.
	The quality of the phone line that you are calling is poor	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.
Cannot charge the battery	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.
	The contact between the battery and charger is poor.	Check all connectors to ensure that all connections have been properly made.

Shortened standby time	<p>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.</p>	<p>If you are located in an area where signaling is weak, temporarily power off the phone.</p>
	<p>The battery is depleted. In high temperature environments, battery life will be shortened.</p>	<p>Contact the dealer to change a new battery.</p>
	<p>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.</p>	<p>Change your location to one where the network is accessible, or temporarily turn off your phone.</p>

**Troubleshooting**

Cannot turn your phone on	Battery power has been depleted.	Recharge the phone's battery.
micro-SIM card error	The micro-SIM card malfunctions or is damaged.	Take the micro-SIM card to your service provider for testing.
	The micro-SIM card is inserted improperly.	Insert the micro-SIM card properly.
	There is debris on the micro-SIM card contacts.	Use a soft dry cloth to clean the micro-SIM card contacts.
Unable to connect to the network	The micro-SIM card is invalid.	Contact your service provider.
	You are not within the network's service area.	Check the service area with your service provider.
	The signal is poor.	Move to an open space, or if you are inside a building, move closer to a window.
PIN Code blocked	You have entered an incorrect PIN code three consecutive times.	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.



# Specifications

Handset specifications are shown in the following table.

Handset standard	LTE/CDMA
Dimensions	4.26" (H) x 2.18" (W) x 0.73" (D)
Weight	4.59 oz. (with battery)
Display	2.8 inch 240×320
Camera	2 MP
Internal memory	ROM: 4 GB, RAM: 512 MB
Removable memory card	Supports microSDHC card up to 32GB
Battery	1500 mAh
Continuous idle time	Up to 12 days
Continuous talk time	Up to 8 hours
WAP browser version	2.0
HAC	M4/T4
Bluetooth	4.1

 **NOTE:**

The phone's talk time and idle time are based on ideal working environments. The use of extended backlighting, browser, and network conditions can reduce battery life and talk/idle time.

