

**LEGAL INFORMATION**  
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## Security

- To protect your mobile phone from illegal use, take the security measures as follows:
  - Set PIN codes of the SIM card.
  - Set handset lock code.
  - Set call restrictions.

## Safety Precautions

This section includes some important information on safe and efficient operation. Please read this information before using the phone.

### Operational Precautions

- Please use your phone properly. When making or receiving a call, please hold your phone as holding a wireline telephone. Make sure that the phone is at least one inch (about two point five centimeters) from your body when transmitting.
- Do not touch the antenna when the phone is in use. Touching the antenna area affects call quality and may cause the phone to operate at a higher power level than needed.
- Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when watching television or playing video games. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your

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- In those facilities with special demand, such as hospital or health care facilities, please pay attention to the restriction on the use of mobile phone. Switch off your phone if required.

### Mobile Phone

- Please use original accessories or accessories approved by the phone manufacturer. Using any unauthorized accessories may affect your mobile phone's performance, damage your phone or even cause danger to your body and violate related local regulations about telecom terminals.
- Turn off your phone before you clean it. Use a damp or anti-static cloth to clean the phone. Do not use a dry cloth or electrostatically charged cloth. Do not use chemical or abrasive cleaners as these could damage the phone.
- As your mobile phone can produce electromagnetic field, do not place it near magnetic items such as computer disks.
- Using the phone near electrical appliances such as TV, telephone, radio and personal computer can cause interference.
- Do not expose your mobile phone to direct sunlight or store it in hot areas. High temperatures can shorten the life of electronic devices.
- Keep your phone dry. Any liquid may damage your phone.
- Do not drop, knock or harshly treat the phone. Rough handling can break internal circuit boards.
- Do not connect the phone with any incompatible enhancement.

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- Keep the antenna free from obstructions and position the antenna straight up. This will ensure best call quality.

### Precautions for Potentially Explosive Atmospheres

- Switch off your phone prior to entering any area with potentially explosive atmospheres, such as fueling areas, fuel or chemical transfer or storage facilities.
- Do not remove, install, or charge batteries in such areas. Spark in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.
- To avoid possible interference with blasting operations, switch off your phone when you are near electrical blasting caps, in a blasting area, or in areas posted "Turn off electronic devices." Obey all signs and instructions.

### Precautions for Electronic Devices

- Some electronic devices are susceptible to electromagnetic interference sent by mobile phone if inadequately shielded, such as electronic system of vehicles. Please consult the manufacturer of the device before using the phone if necessary.

### Safety and General Use in Vehicles

- Safety airbag, brake, speed control system and oil eject system shouldn't be affected by wireless transmission. If you do meet problems above, please contact your automobile provider. Do not place your phone in the area over an airbag

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- The battery can be recharged for hundreds of times, but it will eventually wear out. When the operating time (talk time and standby time) is noticeably shorter than normal, it is time to replace it with a new one.
- Please stop using the charger and battery when they are damaged or show evidence of aging.
- Return the worn-out battery to the provider or dispose of it in accordance with environment regulations. Do not dispose of it in household rubbish.
- Please use original batteries or batteries approved by the phone manufacturer. Using any unauthorized battery may affect your handset performance or may cause danger of explosion, etc.

**Warning:** If the battery is damaged, do not discharge it. If the leakage does come into contact with the eyes or skin, wash thoroughly in clean water and consult a doctor.

## Limitation of Liability

ZTE shall not be liable for any loss of profits or indirect, special, incidental or consequential damages resulting from or arising out of or in connection with using this product, whether or not ZTE had been advised, knew or should have known the possibility of such damages. The user should refer to the enclosed warranty card for full warranty and service information.

**Note:** The pictures and icons shown in the manual are just schematic drawings for function demonstration. If they are

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Function	Description
Left soft key	Performs the function indicated at the left bottom of the screen.
Right soft key	Performs the function indicated at the right bottom of the screen.
Center key	Press to confirm actions and make selections.
4-Way Navigation keys	These keys (UP, DOWN, LEFT and RIGHT) allow for navigation through menu options and quick access to some function menus.
Send key	Press to dial a phone number or answer a call, or view the call history.
End/Power key	Press to exit to the standby mode. Hold to switch on/off the phone.
Alpha numeric keys	Press to enter characters 0-9 and the alphabets from a-z.

**Note:** In this User Manual, "press a key" means to press the key and release it, while "hold a key" means to press the key for at least two seconds and then release it.

## Locking and Unlocking the Keypad

In the standby mode, press the **Left soft key** and then press the **\* key** within two seconds to lock the keypad. The unlock method is the same.

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ZTE

GSM

ZTE-G R221S  
GSM Dual-Band Digital Mobile Phone

English

User Manual

phone or enabling a flashing-light feature on your phone. (The flashing-light feature is not available on all products.)

- Keep the phone out of the reach of small children. The phone may cause injury if used as a toy.

### Precautions While Driving

- Please pay attention to the traffic safety. Check the laws and regulations on the use of your phone in the area where you drive. Always obey them.
- Use hands-free function of the phone, if available.
- Pull off the road and park before making or answering a call if conditions require.

### Precautions for Medical Devices and Facilities

- When using your phone near pacemakers, please always keep the phone more than eight inches (about twenty centimeters) from the pacemaker when the phone is switched on. Do not carry the phone in the breast pocket. Use the ear opposite the pacemaker to minimize the potential for interference. Switch off the phone immediately if necessary.
- Some phones may interfere with some hearing aids. In the event of such interference, you may consult your hearing aids manufacturer to discuss alternatives.
- If you use any other personal medical device, please consult the manufacturer of your device to determine if it is adequately shielded from RF energy.

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- Do not attempt to disassemble the mobile phone or battery.
- Do not store the phone with flammable or explosive articles.
- Do not charge the mobile phone without battery.
- Some electronic devices are susceptible to electromagnetic interference sent by phone if inadequately shielded. Please use phone at least 20 cm or as far away as you can from TV set, radio and other automated office equipment so as to avoid electromagnetic interference.
- Operating phone may interfere with medical devices like hearing aides and pacemakers, or other medical devices in hospital. Consult a physician or the manufacturer of the medical device before using phone.
- Be aware of the usage limitation when using phone at places such as oil warehouses, or chemical factories, where there are explosive gases or explosive products being processed, because even if your phone is in idle state, it still transmits radio frequency (RF) energy. Therefore, power off your phone if required.
- Do not touch the antenna while calling. Otherwise it will affect the quality of calling and waste battery energy. The damaged antenna will cause slight burn while touching your skin.
- Keep phone out of the reach of small children. Phone may cause injury if used as a toy.
- Do not put other things on the terminal to avoid overlaying radiator.

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or in the airbag deployment area. Airbags inflate with great force. If a phone is placed in the airbag deployment area and the airbag inflates, the phone may be propelled with great force and cause serious injury to occupants of the vehicle.

- Please turn off your mobile phone at a refueling point, and the same to the place where the use of two-way radio is prohibited.

### Aircraft Safety

- Please turn off your mobile phone before the airplane takes off. In order to protect airplane's communication system from interference, it is forbidden to use mobile phone in flight. Safety regulations require you to have permission from a crew member to use your phone while the plane is on the ground.
- If the mobile phone has the function of automatic timing power-on, please check your alarm setting to make sure that your phone will not be automatically turned on during flight.

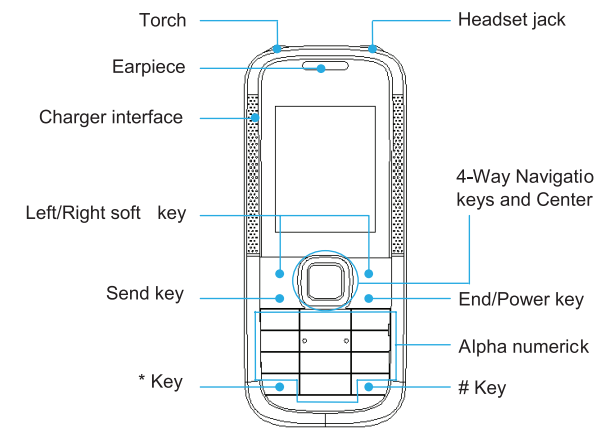
### Battery Use

- Do not short-circuit the battery, as this can cause the unit to overheat or ignite.
- Do not store battery in hot areas or throw it into fire. Otherwise, it will cause explosion.
- Do not disassemble or refill the battery. Otherwise, it will cause liquid leakage, overheating, explosion and ignition of the battery.
- Please store the battery in a cool dry place if you don't use it for a long period.

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inconsistent with your handset, please take your handset as the standard. If the inconsistency exists in the manual because of the handset function updating, please refer to the follow-up public information from ZTE CORPORATION.

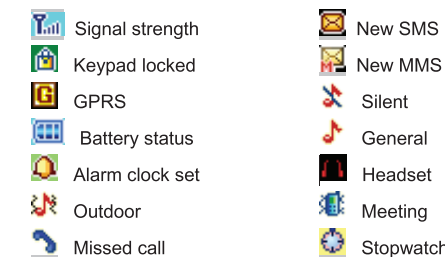
## Key Functions



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Locking the keypad can prevent unintentional operations on it. You can answer an incoming call with the regular operation when the keypad is locked.

## Interface icons



## Battery

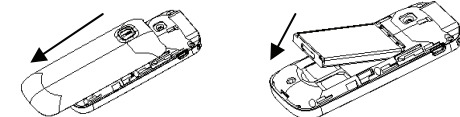
The lithiumion battery of the mobile phone can be immediately used after unpacking.

### Installing the battery

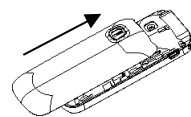
- Pull the battery cover downward and remove it.
- Insert the battery by aligning the metal contacts with the contacts in the battery slot.
- Push down the upper section of the battery until it clicks into place.

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4. Replace the battery cover and close it gently until you hear a click.



Remove the battery cover Push down the battery



Replace the battery cover

### Removing the battery

1. Make sure that your mobile phone is switched off.
2. Remove the battery cover.
3. Pull the battery up and remove it from the mobile phone.



Remove the battery cover Pull up the battery from here

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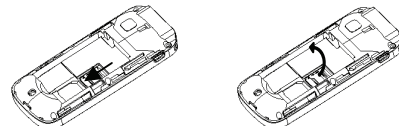
### Inserting the Memory Card

You can use a memory card to expand the storage of the phone. You can store or copy files such as videos, photos, music, and so on.

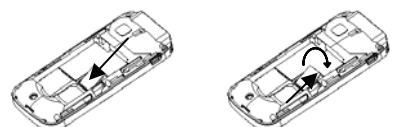
Do not take out the card or switch off the phone while transmitting or saving data, which may cause data loss or damage to the phone or the card.

Insert the memory card as follows:

1. Open the battery cover and remove the battery.
2. Follow the OPEN arrow to push the metal slot, and flip it up.
3. Insert the card into the metal slot with the metal contacts facing down until it clicks to the right position.
4. Flip the metal slot back and follow the LOCK arrow to lock it.



Push the metal slot Flip up the metal slot



Insert the memory card Flip the metal slot back and lock it

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### Turning the torch on/off

In the standby mode, hold the \* key can turn on or off the torch.

### Writing text

- Text Mode

Your mobile phone provides the following input methods: alphabetic (abc, ABC, eZiABC, eZiabc) mode and numeric (123) mode. The current input mode is displayed on the screen above the input field. You can press **Options>Input method** to select the input mode.

Basic using:

- Press A-Z to enter desired characters.
- Press # key to switch the input modes.
- Press **Right soft key** to delete a character left of the cursor, Hold the **Right soft key** to delete all characters and clear the display.
- Press the **0 key** to enter a space in alphabetic mode,
- Press \* key to select the Desired symbol (common symbols) by pressing the **Navigation keys** and then press the **Left soft key** or **Center key** to confirm it. In alphabetic mode, press the **1key** to select the required symbol (common symbols).
- In numeric mode, use the numeric keys to enter numbers.

Notes: Letters cannot be entered in this mode.

- Move cursor to left or right: Among the text, press the **Left/Right**

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person you want to call to find the right name, and press the **Send key**.

- To receive a call, press the **Send key**.
- To end a call, press the **End/Power key**.
- To reject a call, press the **End/Power key**.

**Note:**

- Make sure that you are in an area with sufficient coverage to make calls. The strength of the network signal is indicated on the Status Bar of the screen.
- If there is an incoming call, you also can plug your headset into your phone, and press the button on the headset to answer the incoming call or end the call after call in finish.

### How to send messages

You can use your mobile phone to send and receive messages.

1. Go to **Menu>Messaging>Write message>Text message/Multimedia message**.
2. Write your message. For more information on input method, see section "Writing text". When you write an SMS, press **Options>Send to**, and edit the recipient. When you write an MMS, you can edit To, Cc, Bcc, Subject and content. In content field, you can select **Options** and then select to add pictures, sound, subject, video, attachments and slides.
3. When you finish writing an SMS/MMS, select **Options** to send or save the message.

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answer mode.

### How to set your phone

You can adjust various settings of your phone. Go to **Menu>Settings**.

- User profiles: set user profile mode (see chapter *How to set User profiles*)
- Phone settings: Set time and date and schedule power on/off, select language, set pref. input method, display, flight mode and LCD backlight, etc.
- Network settings: Set to automatically or manually select network, and set the preferred networks.
- Security settings: Set security features to protect you from unauthorized use of your phone and SIM card.
- Connectivity: View and set data account.
- Restore factory settings: Enter the phone lock code to restore to the factory settings. Some personal information might be lost if you use this function, so be careful.

**Note:** You may be required to input the phone lock code in some of the security settings interfaces. The default lock code is 1122. Go to **Security settings>Phone Security>Change password** to change the phone lock code.

### How to set your alarm

Go to **Menu>Organizer>Alarm**. You can view, and edit the alarm clock settings. You can also enable or disable the alarms. By

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correspondingly.

You can select an image and view it.

### How to play music

Go to **Menu>Multimedia>Audio player**. You can play the audio in your phone or the memory card.

The music you want to play in Audio player must be put in the **My Music** folder in the phone or memory card, and in **List>Options>Player Settings>Pre. Playlist**, the storage must be set to phone or card correspondingly.

In **List**, you can refresh your playlist, set storage, or make personal settings.

**Note:** when you are playing your music, If you do not want to sound loud, you can use your headset to listen to music, and press the **Up/Down key** on your phone to adjust the volume.

### How to use Sound recorder

Sound Recorder enables you to record your voice memos.

1. Go to **Menu>Multimedia>Sound recorder**.
2. Press Left soft key to start new record, press Left soft key to pause or continue recording, press Stop to stop recording.
3. Press **OK** key to save the voice recording, or press **Right soft key** to delete the recording.

### How to use FM radio

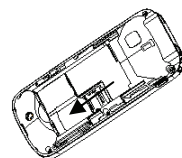
With the radio, you can search for radio channels, listen to them, and save them on your device. Note that the quality of the radio broadcast depends on the coverage of the radio station in that

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### Inserting the SIM card

Insert the SIM card as follows:

1. Make sure that the phone is switched off and the charger is disconnected from the phone.
2. Turn the phone over and remove the battery cover.
3. Remove the battery if it is already installed.
4. Hold your SIM card with the cut corner oriented as shown and then slide it into the card holder with the metal contacts facing downward.
5. Replace the battery first.
6. Replace the battery cover.



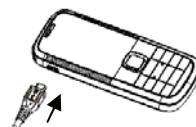
SIM card (Subscriber Identity Module) is a micro-chip that holds your personal information such as names and phone numbers. Your phone won't work without it. If you already have contacts on your SIM card, they can be transferred in most cases.

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### Charging the battery

Your phone is powered by a rechargeable battery. For optimum battery performance, it is recommended that you first use up the battery power and then charge it completely. A new battery's full performance is achieved only after three complete charge and discharge cycles.

1. Connect your travel adapter to the left of your mobile phone as shown in the diagram.
2. Connect the other end of the travel adapter to the mains socket.
3. When you charge the battery, the battery charging indicator appears.
4. When the battery is fully charged, disconnect the charger.



**Note:** Using USB is another way to charge battery.

It need to connect mobile phone with USB jack of computer.

### Powering your phone on/off

Make sure that your SIM card is in your mobile phone and that the battery is charged.

Hold the **End/Power key** to power on/off the phone. The phone will automatically search for the network when the phone is on.

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**navigation keys** to move the cursor to left or right.

- Entering Symbols

Press **Options> Input method >Insert symbol**, and then select desired symbol.

### How to add contact to the Phonebook

There are some numbers that you may want to call again and again, so it makes sense to add these numbers to your **Phonebook**. You can then access these numbers quickly and easily.

1. Go to **Menu>Phonebook>Add new contact**.
  2. Edit the information and confirm by selecting **Options>Save**.
- You can also save a number right after you've made or received a phone call or a text message from someone who is not yet in your Phonebook list.
  - To delete someone from your Phonebook list, first select the name, and then select **Options>Delete**.

### How to make and receive calls

The most basic way to make a call is to input the number in the standby mode and press the **Send key**. You can also make a call from the Phonebook list.

- To call someone: Go to **Menu>Phonebook**. Use the **Up/Down keys** to find the name of the person you want to call. You can also type in the first letter of the name of the

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### How to receive messages

Upon receiving a message, the mobile phone will alert you with a ringtone, prompt, or a new message icon.

1. Press **View** to open the new message. You can also go to Inbox to read the message.
2. Use the **Up/Down keys** to view the message.
3. While the message is open, use **Options** to reply, delete, or forward the message. You can also call back the sender or save the numbers included in the message.

### How to set User profiles

Go to **Menu>Settings>User profiles**. You can select **Options>Activate** to activate a profile. Or you can select **Options>Customize** to edit a profile.

### How to view Call history

Go to **Menu>Call center>Call history**.

Dialed calls, Received calls and Missed calls are saved in **Call history**. If the records are full, the earliest saved records will be deleted.

### How to configure Call settings

Go to **Menu>Call center>Call settings**.

You can set call waiting, call divert and call barring.

In Advance settings, you can set auto redial, call time reminder and

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pressing **Edit**, you can set the corresponding features of the alarm according to instructions.

### File manager

Go to **Menu>File manager**. You can check all the folders in the phone or memory card, create new ones or rename, delete the folders, etc. The files you download from the internet will be stored in these folders.

**Note:** When you select **Format**, the data will be lost, so please be careful with this function.

### Camera

Go to **Menu>Multimedia>Camera**.

- Take a Photo  
Go to **Camera** to take a photo.  
Aim the camera at the object and then press the **Center key** to take the shot.
- Configure your camera  
Go to **Camera**. Press the **Left soft key** to configure your camera.

### Viewing image

Go to **Menu>Multimedia>Image viewer**.

The images you want to view in Image viewer must be put in the **Photos** folder in the phone or memory card, and in **Options>Storage**, the storage must be set to phone or card

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particular area. In the FM radio interface, you can press the **Up/Down keys** to adjust volume, press the **Left/Right keys** to tune the frequency, and press the **Center key** to pause. Select **Options** to enter the submenu.

To tune in, plug your headset into your phone. Go to **Menu>Multimedia>FM radio**.

### MTN

Go to **Menu>MTN**. MTN is a Web Browser; MTN allows you to get on the internet content. You must insert the SIM card if you want to use it.

### Services

Go to **Menu>Services>Internet service**, select **Homepage** to go into your homepage.

Select **Bookmarks** to view the list of saved pages.

Select **Recent pages** to view the list of pages you recently visited.

Select **Input address** to go to a page by directly inputting the address.

Select **Last web address** to go to the last web address.

Go to **Settings>Browser options** to clear cache and clear cookies.

Select **Settings>Preferences**. Select **Timeout** to set timeout.

Select **Show pictures** to set whether or not to show the images.

Select whether or not to enable **Cache** and **Cookies**.

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