

Legal Information

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Notice

The information in this manual is subject to change without notice. Every effort has been made in the preparation of this manual to ensure accuracy of the contents, but all statements, information, and recommendations in this manual do not constitute a warranty of any kind, expressed or implied. Please read the safety precautions carefully to ensure the correct and safe use of your mobile phone. For detailed information, refer to the section "Safety Precautions".

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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.

FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC

Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/ TV technician for help.
- This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States, Industry Canada of Canada.

During SAR testing, this device is set to transmit at its highest certified power level in all tested frequency bands , and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to

operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

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

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

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: Q78-ZTES519.

For this device, the highest reported SAR value for usage against the head is 1.074W/kg, for usage near the body is 1.000 W/kg.

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

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

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 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.
- 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.
- 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.

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 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.

- 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 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

Function	Description
Left soft key	Perform the function indicated at the left bottom of the screen.
Right soft key	Perform the function indicated at the right bottom of the screen.
Centre key	Confirm actions and make selections.
4-Way Navigation keys	These keys (UP, DOWN, LEFT and RIGHT) allow for navigation through menu options and quick accessing to some function menus. You can customize the fastkey settings of 4-Way Navigation keys in the standby mode.
Send key	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	Enter characters 0-9 and the alphabets from a-z.
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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.

To lock/unlock the keypad, press the # key and then the * key.

Interface icons

	Signal strength		Incoming message
	Call diverting		Silent
	Roaming		Alarm clock set
	Vibration		Battery status

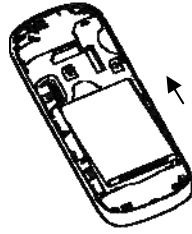
Battery

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

Installing the battery

1. *Remove the battery cover.
2. Insert the battery by aligning the gold-colored contacts with the contacts in the battery slot.
3. Push down the upper section of the battery until it clicks into place.

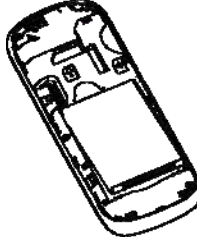
4. Replace the battery cover and close it gently.



Push down the battery

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.



Pull up the battery

* **Note:** The correct way to remove the battery cover varies with the model of the mobile phone. Please refer to the following diagrams.



remove the battery cover

How to insert the SIM card

You want a mobile phone that is sophisticated yet easy to use and here it is in your hands! Naturally you are eager to start using it, but first you need to insert the SIM card.

Insert the SIM card as follows:

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



Insert the SIM card



Pull out the SIM card

* **Note:** SD card not hot-swappable.

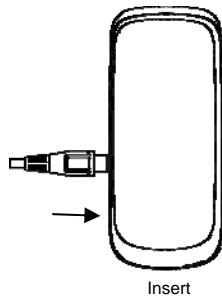
What is a SIM card?

Every mobile phone has a SIM card (Subscriber Identity Module). This 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.

How to charge the battery

Your phone is powered by a rechargeable battery. For maximum 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.

- Connect your travel adapter to the side of your mobile phone as shown in the diagram.
Note: The side with arrow should be upright while connecting.
- Connect the other end of the travel adapter to the mains socket.
- If you charge the battery when the phone is switched off, the battery indicator appears with the bars moving from right to left. If you charge the battery when the phone is switched on, the battery indicator appears with a lightning bolt.
- When the battery is fully charged, disconnect the charger.



Powering on/off your phone

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

Please hold the End/Power key to power on/off the phone. The phone will automatically search for the network.

Writing text

- Change input mode: Press the # key to change the input mode (input modes: En,en,EN,*Abc, abc, ABC and 123).
- Input Letters: In *Abc/abc/ABC mode, press the corresponding letter key till the letter appears.
- Input Words: In En/en/EN mode, input any letter with a single

key press. Press each key only once for every letter. The word changes after each key stroke. Predictive text input is based on a built-in dictionary. When you have finished writing the word and it is correct, confirm it by pressing the 0 key or the Centre key. If the word is incorrect, press the Up/Down keys to view other matching words found in the dictionary. Pressing the Navigation keys moves the cursor.

- **Input Digits:** In 123 mode, press digit key once to input a digit. In En/en/EN mode, press the digit key, and select the number by pressing the Navigation keys. In *Abc/abc/ABC mode, constantly press the digit key until the number appears.
- **Input Symbol:** Press the * key to enter a symbol. In *Abc/abc/ABC mode, constantly press the 1 key till the required symbol (common symbols) appears.
- **Selecting Template:** Hold the * key to open Templates. Select the required template.
- **Input Space:** Press the 0 key to input space. It does not work in 123 mode.
- **Delete Character:** Press the Right soft key to clear a character. Hold the Right soft key to delete all characters and clear the display.
- **Move Cursor to Left or Right:** Press the Left/Right navigation keys to move the cursor to left or right.

***Note:** Abc mode is only available for certain models.

How to add people to your Contacts

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

1. Go to **Menu>Contacts>Options>New**
 2. Edit the information and save it.
- 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, 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>Contacts**. 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 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**.

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.

How to send and receive messages

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

1. Go to **Menu>Message>Write message**.
2. Write your message, and, edit the recipient. For more information on input method, see section 'Writing text'. When you write an SMS, press **Options>Send**, and then send it.
3. When you finish writing an SMS, select **Options** to send or save the message.

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

1. Press **Read** to enter the Inbox directly and then press the **Center key** to reply 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.

How to set your phone

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

- Phone settings: Select language, set auto power on/off, Date and time, etc.
- Network selection: Set to automatically or manually select network.
- Security settings: Set security features to protect you from unauthorized use of your phone and SIM card.

- Phone settings>Restore factory settings: Enter the phone password 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 password in some of the security settings interfaces. The default password is 1234. You also can change the password in **Settings**.

How to set your alarm

Set alarm: Go to **Menu>Alarm**, You can view, and edit the alarm clocks settings. You can also enable or disable the alarms, or set the corresponding features of the alarm according to instructions: Alarm Message (if required), Time, Ringtone, and Repeat mode.

*FM Radio

Go to **Menu>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 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 Centre key to pause. Select Options to enter the submenu.

Note: please take your handset as the standard.