# ZTE-G S516 Mobile Phone User Manual

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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 password.
  - > 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 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 (radio

frequency) 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.
- 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.

#### **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 refit 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.

## **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.

## Health and safety information

#### Radio Frequency (RF) Energy

This model phone meets the government's requirements for exposure to radio waves

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 U.S. Government:

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. \*Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone 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 poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 0.426 W/kg and when worn on the body, as described in this user guide, is 0.271 W/kg (Body-worn measurements differ among phone models, depending upon available enhancements and FCC requirements.) While there may be differences between the SAR levels of various phones and at

various positions, they all meet the government requirement.

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 http://www.fcc.gov/oet/fccid after searching on

FCC ID: Q78-GS516

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.

## **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 exits 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	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 accessing to some function menus.		
Send key	Press to dial a phone number or answer a call, or view the call history in the standby mode.		
End/Power key	Press to exit to the standby mode. Hold to switch on/off the phone.		
* key and # key	They have different functions in different modes or function menus.		
Alpha numeric keys	Press to enter digits 0-9 and the alphabets from a-z or A-Z.		

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

In the standby mode, press **Center key** to enter the main menu interface.

## Locking and Unlocking the Keypad

In the standby mode, press the Center key and then press the \* key within two seconds to lock the keypad.

Press **Left soft key** and then press the \* **key** within two seconds to unlock the keypad.

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**

îń	Signal strength	D	New SMS
A	Keypad locked	æ	Call diverting
(****)	Battery status	<mark>J.</mark>	General
<u> </u>	Alarm clock set		Headset
<b>~</b>	Missed call	9%	Silent

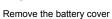
## **Battery**

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

## Installing the battery

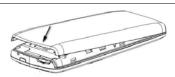
- 1. Pull the battery cover from the notch on the top edge and remove the cover.
- 2. Insert the battery by aligning the gold-coloured contacts with the contacts in the battery slot.
- 3. Push down the upper section of the battery until it clicks into place.
- 4. Fix the battery cover till you hear the click sound.







Push down the battery

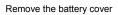


Fix the battery cover till you hear the click sound

## 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 from here

## **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 gold-coloured contacts facing downwards.
- 5. Install your battery.
- 6. Fix the battery cover till you hear the click sound.



Insert the SIM card

SIM (Subscriber Identity Module) card is a micro chip from a network provider that keeps the carrier details and customers 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.

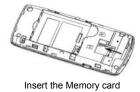
## **Inserting the Memory Card**

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

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

#### Insert the memory card as follows:

The memory card slot is beside the SIM card holder. You can insert the memory card as shown in the diagram below. Open the battery cover. Insert the card with the metal contacts facing downwards until it clicks to the right position.



## **Charging 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.

- 1. Connect your travel adapter to the right side 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.



## 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.

### **Turning the Torch On/Off**

In the standby mode, hold the  ${\bf 0}$  key to turn on or off the torch. The torch is at the bottom of the phone.

## **Writing Text**

- Change input mode: Press the **# key** to change the input mode (input modes: ABC, abc, ES, es, 123).
- Input letters: In ABC/abc/ES/es mode, constantly press the corresponding letter key till the letter appears.
- Input digits: In 123 mode, press digit key once to input a digit. In ABC/abc/ES/es mode, constantly press the digit key until the number appears.
- Input symbol: Press the \* key to enter the symbol mode, select the required symbol (common symbols) by pressing the Navigation keys and then press the Left soft key or Center key to confirm it. In ABC/abc/ES/es mode, constantly press the 1 key until the required symbol (common symbols)

appears.

- 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: Among the text, press the **Left/Right navigation keys** to move the cursor to left or right.

## **How to Add People 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.

Go to  $Phonebook \rightarrow Preferred$  storage to set the storage position.

- Go to **Phonebook**→**Add new contact** to add new contact.
- Edit the information and save it.
- You can also save a number right after you've made or received a phone call or a message from someone who is not yet in your Phonebook list.
- To delete someone from your Phonebook list, go to Phonebook→Contacts, 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 **Phonebook→Contacts**. Use the **Up/Down Navigation 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 Left soft key or 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 Messages**

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

- 1. Go to Messages→Write message.
- Write your message. For more information on input method, see section 'Writing Text'. When you write an SMS, press Options→Send, and edit the recipient.
- 3. When you finish writing an SMS, select **Options** to send the message.

## How to Receive a Message

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

- Press View to open the new message. You can also go to Inbox to read the message.
- 2. Use the Up/Down Navigation keys to view the message.
- 3. While the message is open, use **Options** to reply, delete, or forward the message. You can go to **Use number** to save the sender's number.

You can also receive broadcast messages by using this mobile phone.

Go to  $\textbf{Messages} {\rightarrow} \textbf{Voice mail},$  you can call the voicemail or edit the voicemail.

#### **How to Set Profiles**

Go to **Settings**→**Profiles**. You can select **Options**→**Activate** to activate a profile. Or you can select **Options**→**Customize** to edit a profile.

**Note**: The Silent mode can be only set **Activate** or not. And the Headset mode can only be activated with the headset connected.

## **How to View Call history**

Go to Call Registry.

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

Also, you can view call timers, call cost in  ${\bf Call}~{\bf Registry}.({\bf Call}~{\bf cost}~{\bf need}~{\bf network}~{\bf support.})$ 

## **How to Configure Call Settings**

Go to Settings $\rightarrow$ Call settings.

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

## **How to Set Your Phone**

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

- Phone settings: Set schedule power on/off, select language, set input method, set greeting text and Auto keypad lock, etc.
- Network settings: Set to automatically or manually select network. Set

preferred networks.

- Security settings: Set security features to protect your phone and SIM card from unauthorized use.
- 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 setting interfaces. The default phone password is 0000. Go to **Security settings—Phone security—Change password** to change the phone password.

#### 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 **Up/Down Navigation keys** to adjust volume, press **Left/Right Navigation keys** to tune the frequency, and press the **Center key** to pause. Select **Options** to enter the submenu.

#### **Extras**

Go to Extras.

Calendar

In calendar, you can view the current month and current date. Select  ${\bf Options}$  to view the submenu.

Tasks

Select Add to add tasks.

• File manager

You can check all the folders in the phone or memory card, create new ones or rename, delete, or sort, etc.

· Audio player

This function can be only used after you insert the memory card, otherwise this function can't be used.

World clock

You can view the time in different cities.

Calculato

You can perform simple calculations. Press digit key to enter the number. Press **Navigation keys** to select the operational character. Select **OK** or press **Center key** to get the result. Press **Clear** to delete the number.

**Note**: This calculator has limited accuracy and rounding errors may occur especially in long division.

• Unit converter

You can convert the unit of weight and length in this menu.

Currency converter

Your mobile phone provides you with basic functions of currency conversion. Input the rate and local figure, then you can get the foreign figure.

• Stopwatch

Use it to record the time.

#### **Alarm**

You can view, and edit the alarm clock settings. You can also enable or disable the alarms. By pressing **Edit**, you can set the corresponding features of the alarm according to instructions.

#### movistar

Movistar allows you to use the STK.

#### • STK

Your mobile phone supports STK service, but if your SIM card and network provider do not support the service, these functions can't be used.

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