ZTE Tara 3G
User Manual

LEGAL INFORMATION
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Version No.: R1.0
Edition Time: 2013.04.03

Key Functions

Earpiece

Headset

4-Way Navigation Keys and Center Key

Left/Right soft Keys

Charger interface

Send Key

End/Power Key
Alpha/Numeric Keys

* Key

\# Key
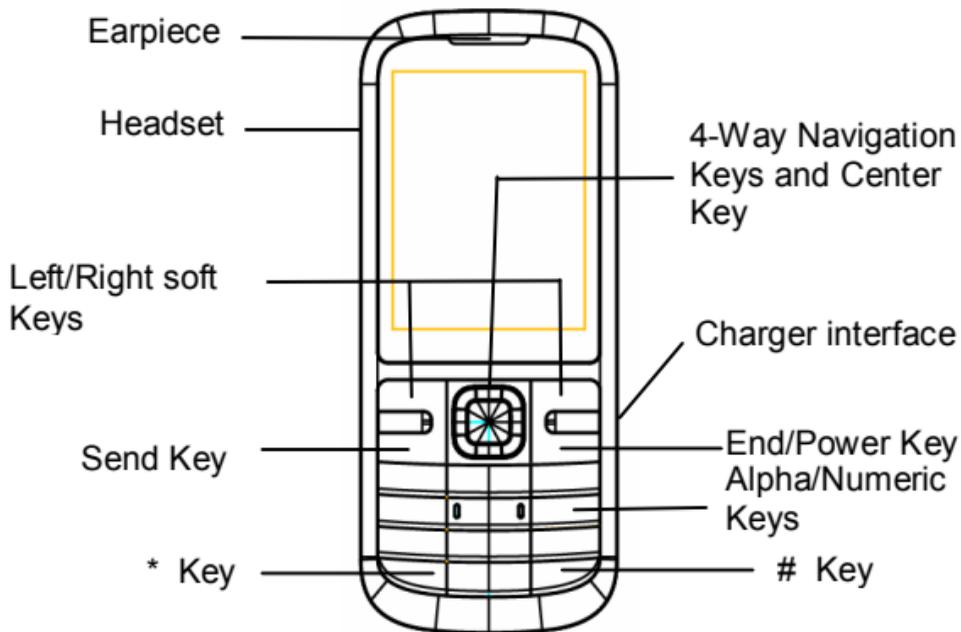
Function	Description
Left soft key	Performs the function indicated at the left bottom of the screen.
Right soft key	Performs the function indicated at the right bottom of the screen.
Center key	Press to confirm actions and make selections.
4-Way Navigation keys	These keys (UP, DOWN, LEFT and RIGHT) allow 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 idle mode. Hold to switch on/off the phone.
Alpha/Numeric keys	Press to enter characters 0-9, the alphabets from a-z and symbols.

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 idle screen, press the **Left soft key** and then press the *** key** within two seconds to lock the keypad. The unlock method is the same. Locking the keypad can prevent unintentional operations on it. You can answer an incoming call with the regular operation when the keypad is locked.

Battery

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

Installing and removing the battery

1. Make sure that your phone is off and remove the battery cover.
2. Insert the battery by aligning the metal contacts with the contacts in the battery slot. And then push down the upper section of the battery until it clicks into place.
   To remove the battery, pull it up and remove it from the mobile phone.
3. Replace the battery cover and close it gently until you hear a click.
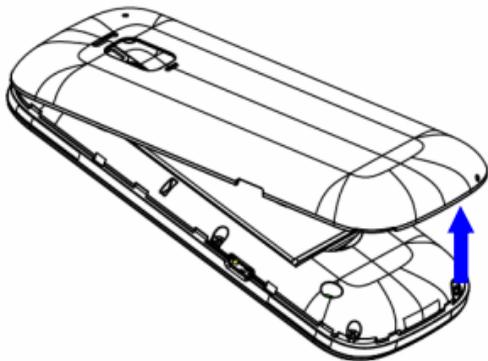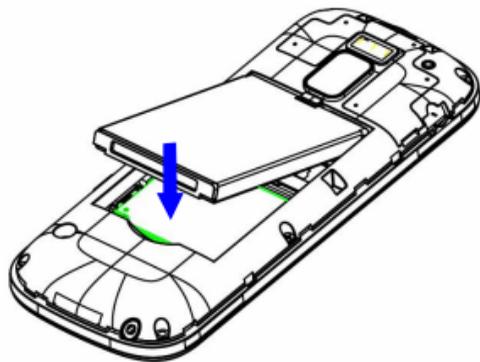
Remove the battery cover   Push down the battery
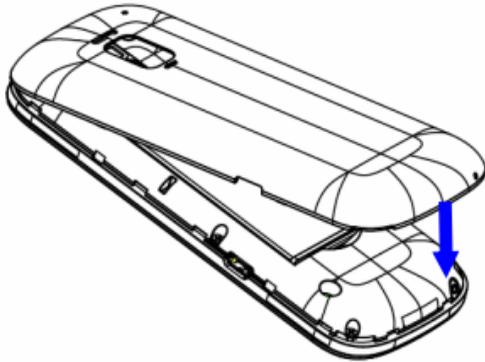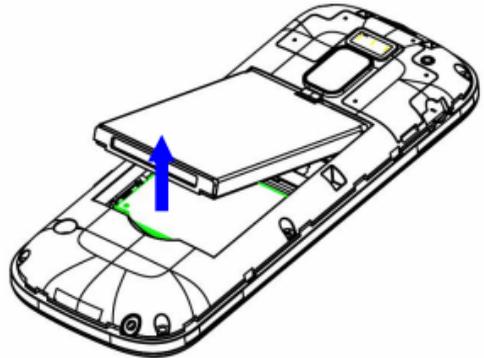
Replace the battery cover   Push up the battery from here

Inserting the SIM/SD card

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.

Insert the SIM card and memory 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. 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.
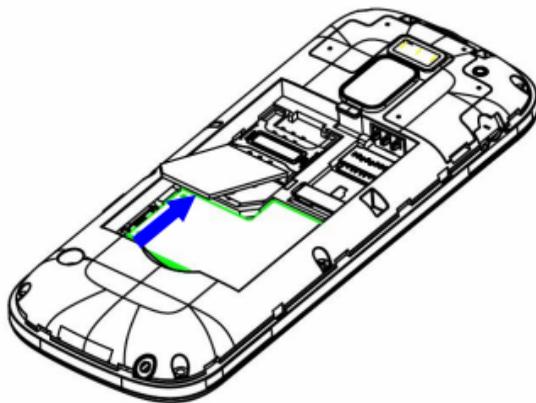
Insert the SIM card

4. Insert the memory card as shown in the diagram below. Make sure that insert the card with the metal contacts facing down until it clicks to the right position.
Notice：This product does not contain SD-card.
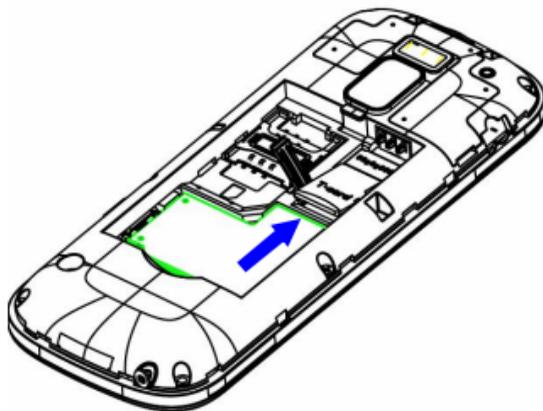
Insert the memory card

5. Fix the battery cover till you hear the click sound.
Note: You can use 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.

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 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 the battery is fully charged, disconnect the charger.
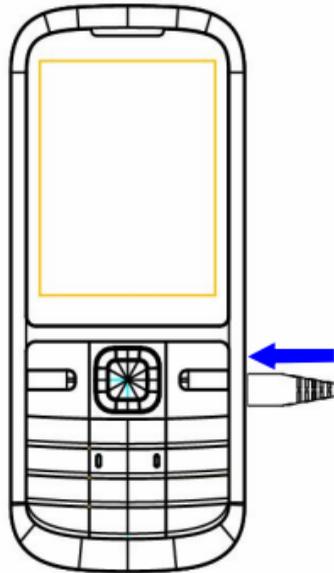
Text Input

➢ Change input mode: Press the **# key** to change the input mode.
➢ Input Letters: Press the corresponding letter to enter desired characters. It does not work in numeric mode.
➢ Input Digits: In numeric mode, press digit key once to input a digit.
➢ Input Symbol: 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.
➢ Input Space: Press the **0 key** to input space. It does not work in numeric mode.
➢ Delete Character: Press the **C key** to clear a character. Hold the **C 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.

Adding 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 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**.

Making and receiving 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 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 signal coverage to make calls. The strength of the network signal is indicated on the Status Bar of the screen.

Sending and receiving messages

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

➢ Send a message

1. Go to **Menu → Messaging → Write message → Text/Multimedia message**.
2. Write your message. For more information on input method, see section 'Text Input'. 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 choose add picture, sound, video, attachment and so on.
3. When you finish writing an SMS/MMS, select **Options** to send or save the message.

➢ Receive a message

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

1. Press **View** to enter the Inbox directly and then press the **Center key** to open 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.

Call center

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

➢ **Call history**
   Dialled calls, Received calls and Missed calls are saved in Call history. If the records are full, the earliest saved records will be deleted.
   Also, you can delete call logs and view call timers in Call history.

➢ **Call settings**
   You can set call waiting, call divert and call barring and so on.

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 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.

- The phone's normal operating temperature is -10℃ ~ 50℃ .In order to ensure the normal phone functions, do not use this phone outside the temperature range.
- 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.
- The phone cannot be used at an altitude higher than 2000 meters.
- To prevent possible hearing damage, do not listen at high volume levels for long periods.

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.

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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 idle 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.

RF Exposure
Specific Absorption Rate (SAR)

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2.0 W/kg and the highest SAR value for this device when tested at the ear was 1.54 W/kg*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide.

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of

the device to ensure it only uses the minimum power required to communicate with the network.
* The tests are carried out in accordance with 2013SAR107.

Body Worn Operation

Important safety information regarding radio frequency (RF) radiation exposure.

To ensure compliance with RF exposure guidelines the phone must be used with a minimum of 15 mm separation from the body.

Failure to observe these instructions could result in your RF exposure exceeding the relevant guideline limits.

EC Declaration of Conformity

It is hereby declared that following designated product:

$C\epsilon1588$

Product Type: WCDMA/GSM（GPRS\EDGE）Dual-Mode Digital Mobile

Phone

Model No: ZTE Tara 3G

Product Description: WCDMA/GSM（GPRS\EDGE）Dual-Mode Digital

Mobile Phone

Complies with the essential protection requirements of Directives on Radio and Telecommunication Terminal Equipment (Directive 1999/5/EC)，Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU), Eco-design Requirements for Energy-Related Products (Directive 2009/125/EC) and their amendments.

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 1999/5/EC was performed by BABT (Notified Body No.1588) and assessment of compliance of the product with the requirements relating to Directive 2011/65/EU and Directive 2009/125/EC was performed by ZTE Corporation Reliability Testing Centre. The assessments were based on the following regulations and standards:

Requirement	Standard	Report No.
Health and safety	EN 50360:2001; EN62311:2008; EN 62209-1:2006; EN 62209-2:2010; EN 50332-1:2000; EN 50332-2:2003	2013SAR107 **2013TAR342**
	EN 60950-1:2006+ EN 60950-1:2006/A11:2009+ EN 60950-1:2006/A12:2011+ EN 60950-1:2006/A1:2010	2013SAF0084

EMC	EN 301 489-1 V1.9.2; EN 301 489-7 V1.3.1; EN 301 489-17 V2.1.1; EN 301 489-24 V1.5.1; EN 55013:2001+A2:2006; EN 55020:2007	2013EMC105 **2013TAE136**
Radio Spectrum	EN 301 511 V9.0.2; EN 301 908-1 V5.2.1; EN 301 908-2 V5.2.1; EN 300 328 V1.7.1	2013FTA103 2013FTA104 2013BTR106
RoHS	IEC 62321:2008	RLSHF00142468
ErP	EN 62301	TRS10030076

This declaration is the responsibility of the manufacturer:

ZTE Corporation

ZTE Plaza, Keji Road South, Hi-Tech, Industrial Park,

Nanshan District,Shenzhen, Guangdong, 518057, P.R.China

Authorised person signing for the company:

XU Feng   Quality Director Of ZTE Corporation

Name in block letters & position in the company
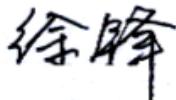
Shenzhen, 27nd MAR 2013

Place & date   Legally valid signature