



ZTEC321

CDMA 1X Digital Mobile Phone

User Guide

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ZTE中兴 ZTE Corporation

ZTE Plaza, Keji Road South, Hi-tech Industrial Park, Nanshan District, Shenzhen, P.R.China

Zip Code:518057 [Http://www.zte.com.cn](http://www.zte.com.cn) Service Hotline:+86-755-26779999

Declaration

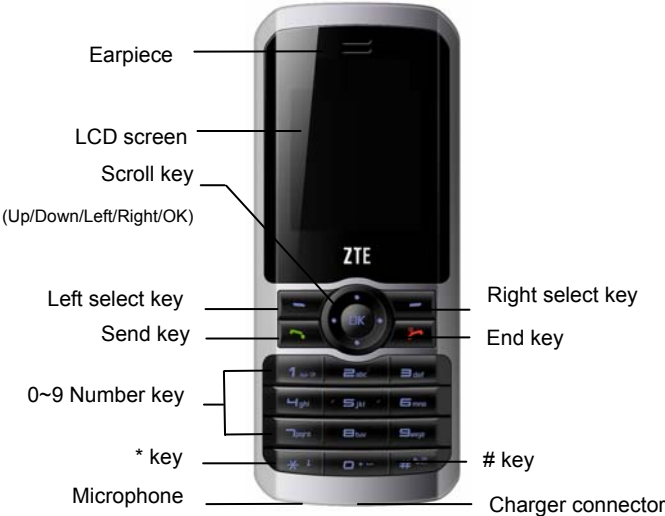
We, ZTE Corporation, declared that:

- The product is installed with battery separately in the box. The FCC ID label is placed on the mobile phone clearly visible to all persons at the time of purchase.
- The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.
- 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.
- Do not attempt to disassemble the mobile phone and battery by yourself. Non-expert handling of the devices may damage them.
- Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health. The exposure standard for wireless fixed phoned employs a













unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limits set by the FCC are 1.6W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting as 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 power required to reach the network. In general, the closer you are to a wireless base station, the lower the output power.

- The Highest SAR Values for this model phone when tested for use on the Head was 0.295 W/Kg, on body was 0.193 W/Kg.

Know your Phone



Key Instruction

Key	Function Description
	<ul style="list-style-type: none">◆ Make or answer a call.
	<ul style="list-style-type: none">◆ Press Send key in standby mode to enter all calls list.◆ Press Send key two times directly to redial the last number.
	<ul style="list-style-type: none">◆ End an active call or reject a call.
	<ul style="list-style-type: none">◆ Long press to Power on/Power off.
	<ul style="list-style-type: none">◆ Exit from any interface to standby mode.
	<ul style="list-style-type: none">◆ Enter main menu in standby mode.
	<ul style="list-style-type: none">◆ Switch to the options of left bottom submenu.
	<ul style="list-style-type: none">◆ Enter Names menu in standby mode.
	<ul style="list-style-type: none">◆ Switch to the options of right bottom submenu.
	<ul style="list-style-type: none">◆ Enter main menu in standby mode.◆ Press OK key to confirm the commands and options selected.◆ Confirm the character chosen while character inputting.
	<p>Up/Down Key.</p> <ul style="list-style-type: none">◆ Scroll the cursor up and down.◆ Used as selection key up and down for keying in commands and selecting options shown on the display.◆ In standby mode, press Down key to enter Ring menu, press Up key to enter Messages menu.◆ Used as direction key in games.
	<p>Left /Right Key</p> <ul style="list-style-type: none">◆ Scroll the cursor left and right.◆ Used as selection key to scroll cursor left and right for keying

in commands and selecting options shown on the display.

- ◆ In standby mode, press Left key to enter ToolKit menu, press Right key to enter Games menu.
- ◆ Adjust volume in conversation.
- ◆ Used as direction key in games.
- ◆ Key in numbers or characters.
- ◆ Make a Speed Dial call.
- ◆ Hold 0 key to input + in standby mode.



key:







- ◆ Hold # key in standby mode to enable/disable vibration.
- ◆ Press # key to select text mode.

* key:

- ◆ Hold * key in standby mode to lock phone's keypad.
- ◆ Press * key once to enter Symbols mode in text input mode, press * key twice to enter template message.

Interface Icons

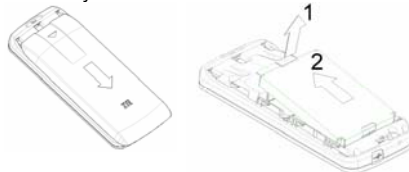
Icon	Indication
	Signal strength
	Roaming
	New voice message
	New message
	New urgent message
	Ringer with vibration

	Keypad locked
	Vibration
	Earphone
	Silence All
	Alarm
	Power indicator

Installing the Battery

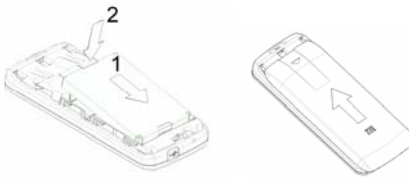
The attached Li-ion battery along with the phone can be used after unpacking. For the first three times, please use up the power and charge it fully for a new battery to perform well.

Remove: (1) Press and push the back-cover of the phone down to release and remove it off the phone. (2) Put finger on the side finger grips, and then lift up the battery from the finger grips to remove the battery.



Installation:(1) Replace the battery into the battery slot, to be noted that the lower end of the battery firstly inserted. (2) Put the back-cover of the phone flatly upon the body of phone. Direct the back cover towards the locking catches on the both sides of

the phone and push the back-cover of the phone upward to lock the cover into its place.



Charge the Battery

- ◆ Plug out rubber away from the jack on the bottom of the handset and connect the lead from the charger to the socket on the bottom of the phone. (Note: The side with arrow should be upright while connecting).
- ◆ Connect the charger to a standard wall AC socket.
- ◆ When the charging indicator on the screen stops flopping, the charging is completed. The charging takes usually up to 2~3 hours. In the process of charging, it is a normal phenomenon that the battery, phone and charger get into hot accordingly.
- ◆ After the completion of charging, disconnect the charger from the phone and AC socket.



Power on/ off Your Phone

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

Besides sending and receiving calls, you can also do:

- Press **Left select key/Ok key** to enter **Main** menu.
- Press **Up key** to enter **Messages** menu.
- Press **Down key** to enter **Ring** menu.
- Press **Left key** to enter **ToolKit** menu.
- Press **Right key** to **Games** menu.
- Press **Send key** in standby mode to enter **All Calls** list.
- Hold **# key** in standby mode to enable/disable **Vibration** mode.
- Hold *** key** in standby mode to lock the keypad.
- Press **Right select key** to cancel option, exit to previous pop-up window.
- Press **End key** to exit to standby mode.

Note: To "press" key in this manual means to press the key and release it. To "hold" key means to keep pressing the key for two seconds or more.

Making and Answering a Call

- *Making a call*
 - Enter the phone number
 - Press **Send key** to make the call.
 - Press **End key** to end the call.
- *Answering a call*
 - Press **Send key** to answer the call.
 - Press **End key** to end the call.

Menu Tree

- 1. Messages**
 - 1.1 New SMS
 - 1.2 Inbox
 - 1.3 Outbox
 - 1.4 Msg Settings
 - 1.5 Voice Mail
- 2. Names**
 - 2.1 View details
 - 2.2 Send message
 - 2.3 Add new entry
 - 2.4 Edit
 - 2.5 Delete
 - 2.6 Delete all
 - 2.7 Search
 - 2.8 Edit group
 - 2.9 Other options
- 3. Call History**
 - 3.1 All Calls
 - 3.2 Received Calls
 - 3.3 Dialed Calls
 - 3.4 Missed Calls
 - 3.5 Clear All
 - 3.6 Call timers
- 4. ToolKit**
 - 4.1 Calendar
 - 4.2 Alarm clock
 - 4.3 Calculator
 - 4.4 Voice Memo
 - 4.5 Stopwatch
- 5. Settings**
 - 4.1 Sound
 - 4.2 Display
 - 4.3 Call Setting
 - 4.4 Security
 - 4.5 Extras
- 6. Games**
 - 6.1 Brick attack
 - 6.2 Push Box

Text Input

Your phone offers text input modes: Multitap Input (**abc/ABC**), Numbers Input (**123**), eHiText Input (**eng**), and Symbol Input (**Symbols**).

Operation	Method
Input Letters	Multitap (abc/ABC) Input—"abc/ABC" press

Input Words	corresponding letter key till the letter appears. eHiText Input—"eng", press any key once to key in any word.
Input Digits	Numbers Input—"123", press digit key once.
Input Symbol	Symbols Input —Press * key to enter the symbols mode and press corresponding digit key. Or press "1" key till the symbol (common symbols) appears except for Numbers Input mode..
Input Space	Press " 0 " key , except for being in numbers mode.
Erase Character	Press Right select key .
Move cursor left or right	Press Left/Right key .
Move cursor up or down	Press Up/Down key .
Change input mode	Press # key to select another text mode.
Capitalization	Press # key to switch between capitalization and lowercase.

Menu Functions

Hereinafter are brief instructions on menu functions of the phone.

Function	Selection	Description
Send message	Menu→Messages→New SMS	Send SMS to other mobile phones. The message could be

		send to multi-receivers.
Read message	Menu→Messages→Inbox/Outbox	Read messages in Inbox/Outbox.
Voice mail	Menu→Messages→Voice Mail	Set the voice mail No. And dialing voice mail number, you could hear the voice message.
Templates message	Menu→Messages→Msg Settings→Set Idiom	Some common used messages preformatted in Phone.
Message Setting	Menu→Messages→Msg Settings	Set auto save, auto delete, alert setting, delivery ack, message priority and view memory status.
Add contact	Menu→Names→Option→Add new entry → Phone	Add a new entry in Names in Phone.
Find contact	Menu→Names→Option→Search	Search for a phonebook entry.
View record	Menu→Names	View the corresponding records in all lists. Press Left/Right key to view different group.
Edit group	Menu→Names→Option→Edit group	Rename the group name and select the ringer for the group.
Speed dial list	Menu→Names→Option→Other options→View speed dial list	View the speed dial list. In standby mode, hold the number key to dial the corresponding call.
Memory	Menu→Names→Option→Other	Number of entries saved and

status	options→ Capacity	maximum number of entries capacity in phone.
Call History	Menu→Call History	View and dial recent calls.
Calendar	Menu→Toolkit→Calendar	View Calendar.
Alarm clock	Menu→Toolkit→Alarm clock	Set alarm alert time.
Calculator	Menu→Toolkit→Calculator	Execute basic math calculation.
Voice Memo	Menu→Toolkit→Voice Memo	Make a voice record
Stopwatch	Menu→Toolkit→Stopwatch	Stopwatch timing.
Ring volume	Menu→Settings→Sound→Volume	Set phone's ring volume, earpiece volume and key beep volume
Ring	Menu→Settings→Sound→Ring	Set phone's ring
Alert type	Menu→Settings→Sound→Alert type	Set alert type of the phone.
Key beep	Menu→Settings→Sound→Key Beep	Set beep sound when you press the key.
Low Power Warning	Menu→Settings→Sound→Low Power Warning	Set phone alert in low power.
Wall Paper Set	Menu→Settings→Display→Wall Paper Set	Set wall papers as background in idle state.
Backlight	Menu→Settings→Display→Backlight	Set backlight duration
Brightness	Menu→Settings→Display→Brightness	Set Brightness
Contrast	Menu→Settings→Display→Contrast	Adjust contrast of LCD screen.
Language	Menu→Settings→Display→Language	Select language available
Time	Menu→Settings→Display→Time	Set format of time
Format	Format	
Banner	Menu→Settings→Display→Banner	Set greeting banner

Auto Answer	Menu→Settings→Call Answer	Setting→Auto	Answer incoming call automatically
One-touch	Menu→Settings→Call One-touch	Setting→	Press any key to answer a call except End key, Left /Right select key.
Voice privacy	Menu→Settings→Call Privacy	Setting→Voice	Set voice encryption.
Alert	Menu→Settings→Call	Setting→Alert	Set if the phone alert in the service, remind minute, missed call, roaming
Call Forwarding	Menu→Settings→Call Services → Call Forwarding	Setting → Supp.	Forward an incoming call to a designated number
Handset Lock	Menu→Settings→Security→Handset Lock		Set or change the handset lock.
Restore Settings	Menu→Settings→Security→Restore Settings		Restore factory default.
Key guard	Menu→ Settings→ Extras→ Key guard		Set phone's key lock and time.
Games	Menu→Games		Play games.

Phone Lock

Phone lock could prevent your phone from illegal use. The default handset password is 0000. Please change it to your own phone password as soon as possible.

Warning and Maintenance

- Keep the phone out of the reach of little children. The phone may cause

injury if used as a toy.

- Please use original accessories or accessories that are authorized by the manufacturer.
- Please keep the phone dry and store in shady and cool place.
- Do not expose your mobile phone to direct sunlight or store it in hot areas. High temperatures can shorten the life of electronic devices.
- Prevent liquid from seeping into your phone.
- Do not drop, knock or harshly treat the phone. Rough handling can break internal circuit boards.
- Do not connect the phone with other unauthorized peripheral equipments. Do not attempt to disassemble the mobile phone and battery by yourself.
- Power off your phone before you clean the phone. Please use clean fabric that is anti-static to clean your phone.
- As your mobile phone can produce electromagnetic field, do not use the phone near electrical appliances.
- Do not charge the mobile phone without battery.
- Be aware of the usage limitation when using a mobile phone at places such as oil warehouses or chemical factories.
- The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Warranty terms

The warranty does not apply to defects or errors in the product caused by:

- (a) Reasonable abrasion.
- (b) Misuse including mishandling, physical damage, improper installation, unauthorized disassembly of the product.
- (c) Water or any other liquid damage.
- (d) Any unauthorized repair or modification.
- (e) Power surges, lightning damage, fire, flood or other events outside ZTE's reasonable control.

(f) Use of the product with any unauthorized third party products such as generic chargers.

(g) Any other cause beyond the range of normal usage for products.

End User shall have no right to reject, return, or receive a refund for any product from ZTE under the above-mentioned situations.

This warranty is end user's sole remedy and ZTE's sole liability for defective or nonconforming items, and is in lieu of all other warranties, expressed, implied or statutory, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, unless otherwise required under the mandatory provisions of the law.

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.