



X991

CDMA 1X Digital Mobile Phone

User Manual

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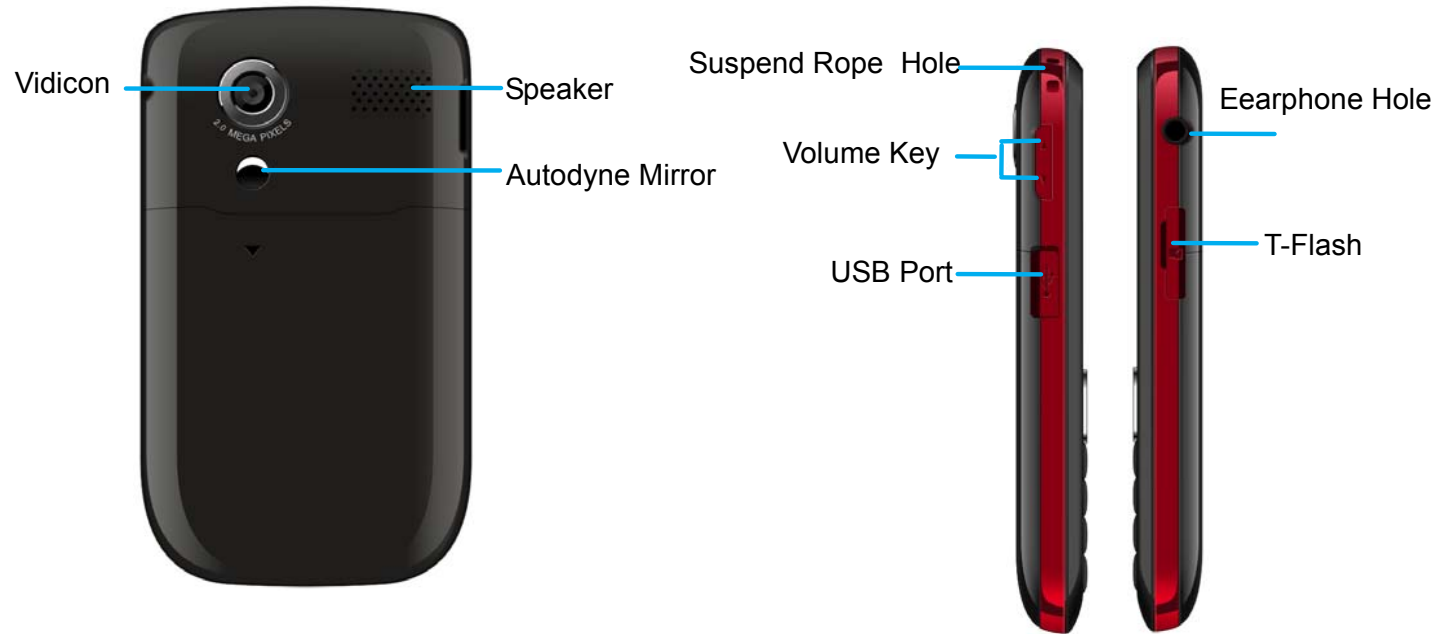
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Know your Phone










Key Instruction

| Key | Function Description |
|---|--|
|  | Send key <ul style="list-style-type: none">◆ Make or answer a call.◆ Press Send key in standby mode to enter all dialed calls list. |
|  | End key <ul style="list-style-type: none">◆ Short press to end an active call or reject a call.◆ Exit from any interface to standby mode. |
|  | Left soft key <ul style="list-style-type: none">◆ Enter main Menu in standby mode.◆ Confirm the commands and options selected as OK key.◆ Switch to the options of left bottom submenu. |
|  | Right soft key <ul style="list-style-type: none">◆ Erase character(s) while editing.◆ Cancel or stop operation, exit to previous window. |

| | |
|---|--|
|  | <p>OK key</p> <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. ◆ Switch to Play and Pause in Audio/Video Player. |
|  | <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 Messages menu , press Up key to enter Shortcuts menu. Adjust volume in conversation. ◆ Used as direction key in games. |
|  | <p>Left /Right key</p> <ul style="list-style-type: none"> ◆ Scroll the cursor left and right. ◆ In standby mode, press Left key to enter Neo Application menu, press Right key to Neo Navigation. Used as direction key in games. |

| | |
|--|--|
|   | <ul style="list-style-type: none"> ◆ Key in numbers or characters. ◆ Make a Speed Dial call (2-9) in standby mode if you set the speed dial call openly; and hold 1 key to enter Voice Mail defaultly. |
|  | <ul style="list-style-type: none"> ◆ If you use input modes to edit,press this butter to Input Space. |
|  | <p>SYM key</p> <ul style="list-style-type: none"> ◆ Enter the symbols selection interface when editing ◆ press SYM key in standby mode to switch the silent and general mode. |
|  | <p>Lock key</p> <ul style="list-style-type: none"> ◆ Switch input method when editing ◆ Long press Lock key in standby mode to lock phone's keypad. |



Enter key










- ◆ Press **Enter key** when you edit messages to make the cursor move to the next line.
- ◆












Delete key

- ◆ Press **Delete key** to delete the character before the cursor.

Interface Icons

| Icon | Indication |
|---|-----------------------------|
|  | Signal strength |
|  | Earphone in use |
|  | Keypad locked |
|  | Electric quantity indicator |
|  | New message |
|  | Unread alarm |
|  | Unread schedule |
|  | Missed calls indicator |
|  | Ring for incoming call |

| | |
|---|---|
|  | Ring before vibration for incoming call |
|  | Ring & Vibration for incoming call |
|  | Vibration for incoming call |
|  | Silence for incoming call |
|  | Music&FM background |
|  | Alarm indicator |
| | USB mode |
|  | Push message |
|  | T-flash Card inserted |
|  | New MMS |

Insert and Extract T-Flash Card

- ◆ Power off the phone, remove the battery and other external power.

- ◆ Insert T-Flash into T-Flash slot in the phone, or remove T-Flash out of slot, as shown in picture .

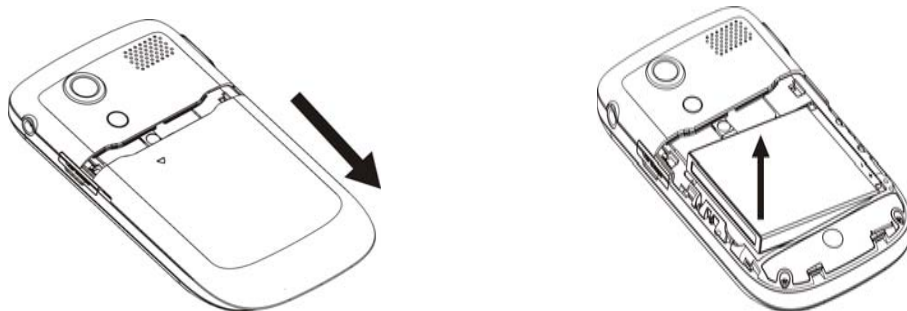


Remove and Install the Battery

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) Put finger on the top finger grip in back-cover, and then slide the back-cover of the phone down to release and remove.
- (2) Put finger on the finger grip, and then lift up the battery to remove the battery.



Install:

- (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. Push the back-cover of the phone to lock the cover into its place.

Charge the Battery

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

Power on/ off Your Phone

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

Besides sending and receiving calls in standby mode, you can also do:

- Press **OK key** to enter main **Menu**
- Press **Left soft key** to enter main Menu.

- Press **Right soft key** to enter **Contacts** menu.
- Press **UP key** to enter **Shortcuts** menu.
- Press **Down key** to enter **Messages** menu.
- Press **Send key** to enter **Dialed calls** list.
- Hold **Lock key** to lock the keypad.
- Hold **SYM key** to switch the silent and general 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.

Make and Answer a Call

- *Make a call*
 - Enter the phone number in standby mode.
 - Press **Send key** to make the call.
 - Press **End key** to end the call.
- *Answer a call*
 - Press **Send key** to answer the call.
 - Press **End key** to end the call.

Menu Tree

1. Call History

- 1.1 Missed Calls
- 1.2 Received Calls
- 1.3 Dialed Calls
- 1.4 Delete Log
- 1.5 Call Time

2. Contacts

- 2.1 All Contacts
- 2.2 Search Entry
- 2.3 Add New Entry
- 2.4 Delete All
- 2.5 Caller Group
- 2.6 Memory Status

3. Multimedia

- 3.1 Video Player
- 3.2 Audio Player
- 3.3 Voice Recorder
- 3.4 FM

4. File Manager

- 4.1 Card
- 4.2 Music
- 4.3 Picture

10. Camera

- 10.1 Mode Select
- 10.2 Base Option
- 10.3 Photo Browse
- 10.4 Frame Options
- 10.5 Default Config
- 10.6 Switch to Camcorder

11. Tools

- 11.1 Alarm
- 11.2 Calculator
- 11.3 Stopwatch
- 11.4 World time
- 11.5 Calendar
- 11.6 Notepad

12. User Profiles

- 12.1 General
- 12.2 Meeting
- 12.3 Outdoors
- 12.4 Indoors
- 12.5 Silence

- 4.4 Video
- 4.5 Other
- 5. Messages**
 - 5.1 SMS
 - 5.2 MMS
- 6. Neo Application**
- 7. Neo Navigation**
- 8. Games**
 - 8.1 Snake
 - 8.2 Russia Block
- 9. Settings**
 - 9.1 Phone Setup
 - 9.2 Display Setup
 - 9.3 Call Setup
 - 9.4 Security Setup
 - 9.5 Restore Factory Settings
 - 9.6 Connect Setting
 - 9.7 Show Version

Voice Mail

Before using ***Voice Mail*** box, please consult with service provider to confirm that the voice mailbox has been activated.

The system automatically sends a message to your phone informing a new voice message. Select **Connect to Voice** to read the message and then dial voice mail box number to listen to your voice message.

Select **Edit Number** to set the voice mail number.

Text Input

Your phone offers text input modes: Multitap Input (**Abc/abc/ABC/ES/es**), Numbers Input (**123**), eHiText Input (**Eng/eZiEs**), and Symbol Input (**Symbols**).

| Operation | Method |
|------------------|---|
| Input Letters | Multitap Input—“ Abc/abc/ABC/ES/es ” press corresponding letter key till the letter appears. |
| Input Word | EZiText Input—“ Eng/eZiEs ”, press any key once to key in any word. |
| Input Digits | Numbers Input—“ 123 ”, press digit key once. |
| Input Symbol | Symbols Input —Press SYM key to enter the symbols mode and press corresponding digit key. |
| Input Space | Press “ _ ” key , except for being in numbers mode |

| | |
|---------------------------|---|
| Erase Character | Press Right soft key . |
| Move cursor left or right | Press Left/Right key . |
| Move cursor up or down | Press Up/Down key . |
| Change input mode | Press Lock key to select another text mode. |
| Capitalization | Press CAPS key to switch between capitalization and lowercase. |

Message

1. Select **Messages** in Main Menu.
2. Select **Write Message** to write and edit message text.
3. Select **Option** and press **OK key** to **Send** message or **Save** message in Outbox. The maximum of receivers not exceed 10 persons.
 - Select **Inbox** to view messages received.
 - Select **Outbox** to view the sent and saved messages.
 - Select **Sentbox** to view the sent messages.
 - Select **Settings** to set the messages' functions.

Menu Functions

Hereinafter are brief instructions on menu functions of the phone.

| Function | Selection | Description |
|-----------------|---|--|
| Send message | Menu→Messages→SMS→Write Message | Send SMS to other mobile phones' number. The message could be send to multi-receivers. |
| Read message | Menu→Messages→SMS→Inbox/Outbox/Sentbox/Draftbox | Read messages in Inbox/Outbox/. Sentbox/Draftbox |
| Delete message | Menu→Messages→SMS→Delete | Delete All, inbox,outbox,sentbox, draftbox |
| Voice mail | Menu→Messages→SMS→Voice Mail | Set the voice mail No. and dialing voice mail number, you could listen to voice message. |
| Message Setting | Menu→Messages→SMS→Setting | Set SMS save position, report status,storage, expire, message priority and view memory status. |
| Templates | Menu→Messages→SMS→Templates | Some common used messages |

| | | |
|-----------------|--|---|
| message | | preformatted in phone. |
| Send MMS | Menu→Messages→MMS→New MMS | Send MMS to other mobile phones' number.It Can insert ring and picture etc. |
| Read MMS | Menu→Messages→MMS→Inbox/Outbox/Sent/Drafts | Read MMS in Inbox/Outbox/. Sentbox/Draftbox |
| Templates MMS | Menu→Messages→MMS→Templates | Some common used MMS preformatted in phone |
| MMS Setting | Menu→Messages→MMS→Settings | Set MMS profile, Send, Receive, Edit, View mode, Memory status |
| Add contact | Menu→Contacts→Add new entry | Add a new entry in phonebook in phone or UIM card. |
| Search contacts | Menu→Contacts→Search entry | Search for a phonebook entry. |
| View record | Menu→Contacts→All Contacts | View the corresponding records in all lists. |
| Edit group | Menu→Contacts→Caller Group | Rename the group name and select the ringer for the group. |
| Delete | Menu→Contacts→Delete All | delete contact in phone's memory |
| Memory status | Menu→Contacts→Memory Status | Number of entries saved and maximum number of entries capacity in phone |
| Call history | Menu→CallHistory→ Missed | View and dial recent calls. |

| | | |
|---------------|---|--|
| | /Received/ Dialed Calls | |
| Delete log | Menu→Call History→Delete log | Delete All, Delete Missed calls/Delete Received calls/Delete Dialed calls |
| Call time | Menu→Call History→Call time | View and reset call duration of calls |
| Ring volume | Menu→User profiles→option→Volume Setup | Set phone's ring/earpiece/key beep volume |
| Ring tone | Menu→User profiles→option→Tone Setup | Set the phone's ring tone for incoming Caller Ring/Alarm/Power on/Power off/SMS/Key |
| Alert type | Menu→User profiles→option→Alert type | Set alert type of the phone. |
| Wallpaper set | Menu→Settings→Display Setup →Wallpaper | Set wallpapers as background in idle state. |
| Backlight | Menu→Settings→Display Setup→LCD Backlight | Set backlight duration. |
| Brightness | Menu→Settings→Display Setup→Brightness | Adjust Brightness. |
| Themes | Menu→Settings→Display Setup→Themes | Set Themes in idle state |
| Language | Menu→Settings→Phone Setup→Language | Select language available. |
| Speed Dial | Menu→Settings→Phone Setup→Speed Dial | View the speed dial list. In standby mode, key in speed dial number and send, or hold the number key to dial the corresponding |

| | | |
|-------------------|--|---|
| | | call. |
| Greeting | Menu→Settings→Phone Setup→Greeting | Set greeting. |
| Shortcuts | Menu→Settings→Phone Setup→Shortcuts | Set functions in shortcuts menu. |
| Time/Date setting | Menu→Settings→Phone Setup→Time Format/Date Format | Set different types of Time/Date |
| Time Reminder | Menu→Settings→Call Setup→Alert→Time Reminder | Phone alert for optional time reminding |
| Call Divert | Menu→Settings→Call Setup→ Call Divert | Forward an incoming call to a designated number. |
| Call waiting | Menu→Settings→Call Setup→Call Waiting | Answer the second call, hold the first call. |
| Call restriction | Menu→Settings→Call Setup→Number Setting→Black List | Restrict calls in list. |
| Connect Notice | Menu→Settings→Call Setup→Alert→Connect Notice | Set connect notice,can hear prompt sound when make a call |
| Emergency Call | Menu→Settings→Call Setup→Number Setting→Emergency call | Set or edit Emergency number and make emergency call |
| Phone Lock | Menu→Settings→Security Setup→Phone Lock | Set or change the handset lock. |
| Keypad Lock | Menu→Settings→Security Setup→Keypad Lock | Set or change the keypad lock. |

| | | |
|--------------------------|---|--|
| Call History Lock | Menu→Settings→Security Setup→Call History Lock | Set or change the call history lock. |
| Change Password | Menu→Settings→Security Setup→Change Password | Change new Password for Phone Lock/ Call History Lock |
| Restore factory settings | Menu→Settings→Restore Factory Settings | Restore factory default. |
| USB Connection | Menu→Settings→Connect Setting→ Startup USB Connection | Enable the USB connection when USB is connected with PC. |
| Calendar | Menu→Tools→Calendar | View calendar and make schedule events. |
| Alarm clock | Menu→Tools→Alarm | Set alarm alert time. |
| Calculator | Menu→Tools→Calculator | Execute basic math calculation. |
| World Time | Menu→Tools→World Time | View world time. |
| Notepad | Menu→Tools→Notepad | View/edit/delete notepad. |
| Stopwatch | Menu→Tools→Stopwatch | Stopwatch timing. |

Phone Lock

Phone lock could prevent your phone from illegal use. The default handset password is 1234. 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 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 dismantle 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.
- Beware 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.

FCC RF Exposure Information Requirement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This model (FCC ID: Q78-CX991) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 1.319 W/kg and when properly worn on the body is 1.464 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications 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