S160 CDMA 1X Digital Mobile Phone

Quick Guide

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Know your Phone



Key Instruction

Key **Function Description** Make or answer a call. Press Send key in standby mode to enter recent call list. End an active call or reject a call. Long press to Power on/Power off. Exit from any interface to idle mode. Enter main menu in standby mode. Switch to the options of submenu. Enter Contacts menu in standby mode. Switch to the options of right submenu. Erase character(s) while editing. Cancel operation, exit to previous menu. Enter My Menu in standby mode. Press OK key to confirm the commands and options selected. Confirm the selected character while character inputting.

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Up/Down key

- 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 play Games, press Up key to write message.
- Used as direction key in games.

Left /Right key

- 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 R Mobile World menu, press Right key to view Profile.
- Adjust volume in conversation.
- Used as direction key in games.



- ♦ Key in numbers or characters.
- Make a Speed Dial call.
- Hold 0 key to inpu
 - ♦ Hold 0 key to input international prefix "+" in standby mode.



key:

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

- Hold * key in standby mode to lock phone's keypad.

 Press * key to enter Symbols mode in text input mode.

Interface Icons

Icon	Indication
	Signal strength
	Roaming
\boxtimes	New message
₫	Ring + Vibration
M	Vibration
4	Silence All
<u> </u>	Alarm
(IIII	Battery indicator

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Insert and Remove SIM Card

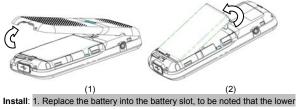
- Power off the phone, remove the battery and other external power.
- Insert SIM card into SIM slot, or remove SIM card out of slot, as shown in picture.



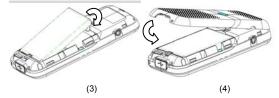
Remove and Install the Battery

The attached Li-ion battery along with the phone can be used after unpacking. For first three times, please charge the battery completely for optimum performance.

Remove: 1. Put finger on the bottom finger grip, and then lift the back-cover of the phone up to release and remove as indicated in fig (1). 2. Put finger on the top finger grip, and then lift up the battery to remove the battery as indicated in the fig (2).



end of the battery firstly inserted as shown in fig (3). 2. Put the back-cover of the phone flatly upon the body of phone. Direct the back cover towards the locking catches on the top/sides of the phone and push the back-cover of the phone to lock the cover into its place as shown in fig (4).



Charge the Battery

- Pull out rubber jacket from the charger jack on the bottom of the handset and connect the charger. (Note: The side 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 2-3 hours.
 During charging, it is a normal phenomenon that the battery, phone and charger may get heated.
- 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.

- automatically search for the network.

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

 Press Left select key to enter main Menu.

 Press Right select key to enter Contacts menu.

 Press OK key to enter My Menu.

 Press Up key to write new message.

 Press Down key to play Games.

 Press Left key to enter R Mobile World menu.

 Press Right key to enter Profile menu.

 Press Send key to enter recent call list.

 Hold * key to lock the keypad.

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

Make and Answer a Call

- ➤ Make a call Enter the phone number
- 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 Messages
- 1.1 Write
- 1.2 Inbox
- 1.3 Outbox 1.4 Sent 1.5 Voice Mail

- 1.6 Drafts
 1.7 Templates
 1.8 Msg Groups
- 1.9 Erase Msgs 1.9 Erase Msgs 1.10 Msg Settings 1.11 Memory Status 2 Contacts 2.1 Add Name 2.2 Find

- 2.2 Find
 2.3 List All
 2.4 Groups
 2.5 Speed Dials
 2.6 Memory Status
 3 Call History
 3.1 Call History
 3.2 Call Duration

- 3.1 Call History
 3.2 Call Duration
 4 Settings
 4.1 My Menu
 4.2 Display Settings
 4.3 Phone Settings
 4.4 Call Settings
 4.5 Times & Date Settings
 4.6 Security Settings

- 5 R Mobile World

- 5.1 R-Menu 5.2 Reset R-Menu 5.3 UTK 5.4 Help 6 Premium Service
- 6.1 SMS 51234 Services 6.2 Dial 51234 Services

- 6.2 Dial 51234 Service
 7 Games
 7.1 Hit the moles
 7.2 Pop the ice cubes
 8 Profile
 8.1 Silent
 8.2 Vibrate
 8.3 General
 8.4 Outdoor
 8.5 Meeting
 8.6 Flight
 9 Magic Box
 9.1 Alarm
 9.2 Calendar

- 9.1 Alarm
 9.2 Calendar
 9.3 Calculator
 9.4 Voice Recorder
 9.5 Unit Converter
 9.6 Stopwatch
 9.7 Notepad

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 **View** to read the message and then select **Get voicemail** to dial voice mail box number to listen to your voice message.

To listen to your voice mail, please hold "1" **key** to dial voice mail box number in standby mode.

Text Input

Phone offers following text input modes: Multitap Input (Abc/abc/ABC), Numbers Input (123), eHiText Input (eZi), and Symbol Input (Symbols).

Operation	Method
Input Letters	Multitap Input—"Abc/abc/ABC" press
	corresponding letter key till the letter
	appears.
Input Words	eHiText Input—"eZi", 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 Numbers Input mode.
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Erase Character Move cursor left or right

Press Right select key. Press Left/Right key.

Move cursor up or

down

Press Up/Down key.

Change input mode Capitalization

Press # key to select another text mode. Press # key to switch between capitalization and lowercase.

Message

- 1. Select Messages in Menu to enter Messages menu.
- 2. Select Write or press Up key in standby mode to write and edit message
- 3. Enter the phone number in the field. Select any receiver in Contacts/Recent Contacts or key in numbers separated with semicolon. The numbers displayed can be reedited.
- 4. Press Left select key to select Option, then select Send to send the message.
- Select Inbox to view messages received.
- Select Outbox to view the unsent messages.

 Select Sent to view the sent messages. Select **Outbox** to view the unsent messages.

- Select Drafts to view draft messages.

 Select Msg Groups to view and set message groups.

 Select Erase Msgs to erase message(s).

 Select default common templates of words and sentences to edit or send directly in Templates.
- > Select Msg Settings to set the messages' functions.

Menu Functions

Hereinafter are brief instructions on menu functions of the phone.

Function	Selection	Description
Send	Menu→Messages→Write	Send SMS to other mobile
message		phones. The message could be
		send to multiple- recipients.
Read	Menu→Messages→Inbox/Outbox/	Read messages in
message	Drafts/Sent	Inbox/Outbox/Drafts/Sent.
Voice mail	Menu→Messages→Voice Mail	View the voice message.
Templates	Menu→Messages→Templates	Some common used messages
message		preformatted in Phone.
Message	Menu→Messages→Msg Settings	Set auto save, auto delete, save
Setting		position, delivery ack, message
0 1 1		priority, etc.
Send to a group	Menu→Messages→ Msg Groups	Send messages to
3		Multiple-recipients in groups.
Add contact	Menu→Contacts→Add Name	Add a new entry in Phone and
		SIM card.
Find	Menu→Contacts→Find	Search for a phonebook entry.
contact		
View record	Menu→Contacts→List All	View the corresponding records.
		Press Left/Right key to view
		different group.
Edit group	Menu→Contacts→Groups	Rename the group name and
	_	select the ringer for the group.
Speed dial	Menu→Contacts→Speed Dials	View the speed dial list. In

corresponding call. Memory Menu→Contacts→Memory Status batus Call history Menu→Call History→Call History→All Calls/Dialed Calls/Answered Calls/ Missed Calls Silence Menu→Profile→Silent Set the phone in silence. Vibration Menu→Profile→General/Outdoor/ Menu→Profile→General/Outdoor/ Corresponding call. Displays number of contacts saved & free memory space. View and dial recent calls. Set the phone in silence. Vibrate the phone. Select phone's ring type.
Call history Menu Call History Calls/Dialed Calls/Answered Calls/ Missed Calls Silence Menu Profile Vibration Menu Profile General/Outdoor/ Menu Profile General/Outdoor/ Select phone's ring type.
Calls/Dialed Calls/Answered Calls/ Missed Calls Silence Menu—Profile—Silent Set the phone in silence. Vibration Menu—Profile—Vibrate Vibrate the phone. Ring type Menu—Profile—General/Outdoor/ Select phone's ring type.
Missed Calls Silence Menu→Profile→Silent Set the phone in silence. Vibration Menu→Profile→Vibrate Vibrate the phone. Ring type Menu→Profile→General/Outdoor/ Select phone's ring type.
Silence Menu→Profile→Silent Set the phone in silence. Vibration Menu→Profile→Vibrate Vibrate the phone. Ring type Menu→Profile→General/Outdoor/ Select phone's ring type.
Vibration Menu→Profile→Vibrate Vibrate the phone. Ring type Menu→Profile→General/Outdoor/ Select phone's ring type.
Ring type Menu→Profile→General/Outdoor/ Select phone's ring type.
Meeting→Profile Settings→ Call and
Message Alert
Ring tone Menu→Profile→General/Outdoor/ Select phone's ring tone.
Meeting→Profile Settings→Ringing
Tone
Ringer/Earp Menu → Profile → General/Outdoor/ Set Ringer/Earpiece/key beep
lece/Key Meeting→Profil Settings→Ringing
beep Volume/Earpiece/Keypad Tone
volume
Message Menu→Profile→General/Outdoor/Mee Select message alert mode.
alert ting→Profile Settings→ Message Alert Tone
Message Menu→Profile→General/Outdoor/Mee Set the type and interval time of
remind ting→Profile Settings→ Message reminder.

 ${\sf Menu} {\rightarrow} {\sf Settings} {\rightarrow} {\sf Display} \qquad {\sf Settings} {\rightarrow} \quad {\sf Choose} \quad {\sf wall} \quad {\sf papers} \quad {\sf preset} \quad {\sf or} \quad$

Reminder/Reminder Interval

Choose

wall paper	Screen Settings→ Wallpaper Settings	saved already as background in idle state.
Backlight	Menu→Settings→Display Settings→ Screen Settings→ Backlight Time	Set backlight.
Brightness	Menu→Settings→Display Settings→ Screen Settings→Brightness	Adjust brightness of LCD.
Contrast	Menu→Settings→Display Settings→Screen Settings→Contrast	Adjust contrast of LCD screen
Theme	Menu→Settings→Display Settings→ Theme Settings	Select theme of the idle screen.
Banner	Menu→Settings→Display Settings→ Banner	Set a banner.
Service area	Menu→Settings→Display Settings→ Service Area	Display service area.
Language	Menu→Settings→Phone Settings→ Language	Select language.
Shortcut	Menu→Settings→Phone Settings→ Shortcut	Set the shortcut function of keypad.
Key Guard	Menu→Settings→Phone Settings→ Auto Keypad Lock	Set phone's key lock and time.
Version	Menu→Settings→Phone Settings→ Version info.	View version for PRL, software and hardware etc.
Call waiting	Menu→Settings→Cal Settings→Call Settings →Call Waiting	Answer the second call, putting the first call on hold.
Any key	$\begin{tabular}{ll} Menu \rightarrow Settings \rightarrow Call Settings \rightarrow Answer Settings \rightarrow Any Key Answer 15 \\ \end{tabular}$	Press any key to answer a call except Left/Right select/End key.

answer Headset auto answer	Menu→Settings→Call Settings→ Answer Settings→ Headset Auto Answer	Select to answer a call automatically when in headset mode.
Call	Menu→Settings→Call Settings→	Restrict/Bar calls in list.
restriction	Black List	
Voice	Menu→Settings→Call Settings →	Set voice encryption.
privacy	Voice Privacy	Set international call prefix.
Internationa	Menu→Settings→Call Settings → International Dial	Set international call prenx.
Call timer	Menu→Settings→Call Settings→Call Timer	Set call timer on or off.
Time & date	Menu→Settings→Settings→Time &	Set time & date format.
format	date Settings	
Premium services PIN Lock	Menu→Settings→Security→ Premium Service Menu→Settings→Security Settings →Use PIN Code/Change PIN Code	Set the service number for Premium Services. Set or change the PIN lock code.
Handset	Menu→Settings→Security Settings	Set or change the handset lock
Lock	→Use Phone Code/Change Phone Code	code.
Clear data	Menu→Settings→Security Settings →Clear User Data	Restore factory default and delete all the records of user data.
Reset	Menu→Settings→Security Settings→Restore Factory Settings	Restore factory default (ring tone, backlight, language, settings, etc. except for SMS, names, call history etc.).

Menu→Magic Box→Alarm Menu→Magic Box→Calendar Set alarm alert time. Scheduler View calendar and schedule events. Menu→Magic Box→Calculator Execute basic math calculation. Calculator Menu→Magic Box→Voice Recorder Voice Record a voice memo. Memo Unit convert Menu→Magic Box→Unit Converter Unit convert. Menu→Magic Box→Stopwatch Stopwatch timing. Stopwatch Notepad Menu→Magic Box→Notepad Write and edit note. Menu→Games Games Play games Menu→R Mobile World Enjoy various services offered by R Mobile World Reliance.

Phone Lock

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

Note: Please remember the code; otherwise some service expense may happen.

PIN Code and PUK Code

PIN Code: PIN code could prevent your SIM card from illegal use. When Pin lock is on, you should enter the PIN code when boots the handset. **PUK Code:** Consecutive inputting wrong PIN code for specific times can

cause SIM card to lock. To unlock, you need PUK.

Note:

PIN code and PUK code may be offered together with the UIM card. If not, please contact with network operator.

The limitation times for consecutive wrong code may vary with different UIM

Please change default PIN code to your own as soon as possible.

Warning and Maintenance

- · Keep the phone out of the reach of children. The phone may cause injury if
- Please use original accessories or accessories that are authorized by the manufacturer. Using any unauthorized accessories may affect your mobile phone's performance, and violate related national regulations about telecom
- terminals, or even endanger your body.

 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 heated 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 approved by the manufacturer could void the user's authority to operate the equipment.
- Using the phone near electrical appliances such as TV, telephone, radio and personal computer can cause interference, which affects the function of the phone
- 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.
- Some electronic devices are susceptible to electromagnetic interference sent by phone if inadequately shielded. Please use phone at least 20cm or as far as you can from TV set, radio and other automated office equipment so as to avoid interference.
- 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.

Radio Frequency (RF) Energy

This device meets the government's requirements for exposure to radio

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 device 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 device 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 device 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 device as reported to the FCC when tested for use on lefthand, cheek, as described in this user guide, is 1.31W/kg for CDMA 850 band.

For body operation, this device has been tested and meets the FCC RF exposure guidelines for use the positions the device a minimum of 1.5cm from the body. Use of other enhancements may not ensure compliance with

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.