

WCDMA Digital Mobile Phone

User Manual

The manual is applicable for ZTE-U X991 mobile phone.

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Before Use

Thank you for choosing ZTE-U X991 WCDMA/GSM Dual-Mode Digital Mobile Phone (referred to as the “mobile phone” in this manual).

To guarantee your mobile phone is always in its best condition, please read this manual carefully and keep it for future reference.

The pictures in this user manual are only used to demonstrate the mobile phone's functions, so they may be different from what you see on your mobile phone.

Safety Instructions

If your mobile phone is lost or stolen, notify your service provider immediately to prevent others from abusing it. To protect your mobile phone against abuse, take the following precautions:

- Set a PIN code and modify it from time to time.
- Keep your mobile phone with you at all times.

Precautions for using the mobile phone



Road Safety

- Pay attention to road safety and follow all local relevant laws and regulations while driving.



Interference

- Do not use your mobile phone near sensitive electronic equipment. Radio wave interference may cause electronic equipment to malfunction. Pay special attention when you use your mobile phone near audio-phones, pacemakers and/or other medical electronic equipment, fire detectors, automatic-doors and/or other automatic-control equipment. For details on the influence caused by your mobile phone on pacemakers or other medical electronic equipment, please consult the manufacturer or your local distributor.
- Do not use your mobile phone near TV sets, radios or office automated equipment to avoid interference.



On an Aeroplane

- Turn off your mobile phone on an aeroplane when use is forbidden. The mobile phone may affect the normal operation of electronic devices, therefore please follow the relevant regulations when using your mobile phone on an aeroplane.



In Hospital

- Turn off your mobile phone in hospital where it's forbidden to use it. The mobile phone may affect the normal operation of medical apparatus, therefore please follow the relevant regulations when using your mobile phone in hospital.



At the Petrol Station

- Do not use your mobile phone in petrol station. Turn off your mobile phone near fuels or chemicals.

**Waterproof**

- Keep your mobile phone away from water. This may cause overheating, electrical leakage or failure if water or any other kind of liquid enters your mobile phone.

**Disassemble**

- Do not disassemble or reassemble your mobile phone as this may cause damage, electrical leakage or circuit failure.

**Antenna**

- Do not use your mobile phone if your antenna is damaged as this may cause bodily harm.

**Away from Children**

- Keep your mobile phone from children. Do not allow children to use the mobile phone as a toy as this may be harmful to their health.



Original Accessories

- Use the original accessories or those authenticated by the manufacturer. Using non-original accessories may affect the mobile phone's performance, violate the warranty provisions or relevant national regulations on mobile phones, or even cause bodily harm.



Areas where industrial explosives are used

- Please strictly adhere to relevant laws and regulations to turn off your mobile phone in or near areas where explosive materials are used.



Emergency Calls

- Make sure your mobile phone is turned on and in the service area. Input the national emergency number and press the Send key to dial. Let others know where you are and do not hang up help has reached you.

Precautions for using the battery

- Put the battery in a cool and ventilated place where there is no direct sunshine.
- The battery life is usually limited, and it becomes shorter and shorter after the battery is charged over and over again. If the charging fails several times, this indicates that the battery is worn out and the replacement is advised.
- Dispose the worn-out batteries in designated places according to specified regulations rather than throw them into residential garbage.
- Do not throw the worn-out batteries into fire because this might cause fire or explosion.
- Do not press with great force when installing the battery because this may result in leakage, overheating, explosion or fire.
- Do not disassemble or reassemble the battery because this may result in leakage, overheating, explosion or fire.
- If the battery becomes hot, changes in color or gets deformed during the course of use, charging or storage, please immediately stop using and replace it.

- Keep the battery away from dampness to prevent overheating, smoldering or erosion.
- Do not leave the battery in direct sunshine, around a car or high-temperature place because this might result in leakage or overheating. This might affect the battery's performance and shorten its life.
- Do not keep charging the battery continuously over 24 hours.



Note:

If the battery is damaged, please avoid contacting the materials in it. If your skin has contacted those materials, flush your skin with lots of water and seek for help from doctors if necessary.

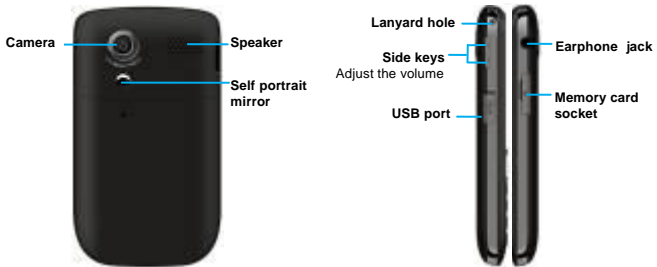
Precautions for using the charger

- Use the power voltage between 100VAC and 240VAC. Using the voltage beyond the range may cause leakage, fire or damage to the phone and charger.
- Do not short-circuit the charger because this might cause electric shock, smoldering or damage.

- Do not charge the battery in direct sunshine, near dampness, dust, vibration, TV set, or radio (may affect the image, sound), etc.
- Do not use the charger if the power cable is damaged because this might cause fire or electric shock.
- Do not place water containers near the charger to avoid water splashing. If water or any other kind of liquid splashes on the charger, immediately remove the charger from the power socket to avoid overheating, fire, electric shock or failure.
- Do not disassemble or reassemble the charger because this might cause body injury, electric shock, fire or damage.
- Do not touch any charger, power cable or power socket with wet hands to avoid electric shock.
- Do not place heavy objects onto power cables or refit power cable because this might cause electric shock or fire.
- Remove power plug from the socket before cleaning and maintenance.
- Hold the charger rather than pull the power cable while removing the plug from the socket because this might cause damage, electric shock or fire.

Parts Definition



















**Note:**

*In this user manual, “**press**” means pressing the key and then releasing; “**hold**” means pressing and holding the key for about 2 seconds or more.*

錯誤! 使用 [常用] 索引標籤將 標題 1 套用到您想要在此處顯示的文字。

Onscreen icons

Icons	Descriptions	Icons	Descriptions
	Show the phone's network signal strength.		Indicate the battery capacity.
	The Bluetooth is active.		You have unread text messages.
	You have missed calls.		You have unread multimedia messages.
	You have set call forwarding.		3G network in use.
	2G network in use.		The alert type is set to Vibrate.
	The alert type is set to Ring.		The alert type is set to Vibrate and ring.
	The alert type is set to Vibrate then ring.		A clock alarm is active.
	The keypad is locked.		Insert the headset.

Insert and Remove SIM Card

Insert a valid SIM card into your mobile phone before use. All information regarding network connection and SIM phone book is saved in SIM card. In order to avoid the loss and damage of information saved in SIM card, please don't touch the metal surface and put SIM card far away from electricity or magnetism.

1. Turn off your mobile phone, remove the battery and disconnect the external power.
2. Insert SIM card into the socket.



3. Turn off your mobile phone and remove the battery before taking out SIM card.

Insert and Remove Memory Card



Note:

Please do not take out the memory card when performing the relevant operation on the card. Taking out the card might not only damage your card and mobile phone, but destroy the data saved in the card.(The Memory Card not included in the package.)

1. Open memory card cover at the right side of the phone and insert the memory card.
2. Push tightly until the card is installed in the right position and close the card cover.
3. Before you take out the card, please open the card cover and press the card inward to unlock.



Battery

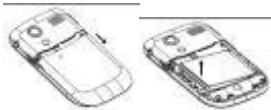
Install the battery

1. Align the battery's contact points in the direction of the arrow as shown, and Insert the battery into the slot.
2. Put on the battery cover, and push forward in the direction of the arrow as shown until it's locked.



Remove the battery

1. Turn off the mobile phone.
2. Push the battery cover in the direction of the arrow as shown and open the cover.
3. Pull the battery in the direction of the arrow as shown and take out the battery.



Charge the battery

The accompanying Li battery can be used after being unpacked. To make the battery always in its best condition, please exhaust the capacity of the battery and then fully recharge it for the first three times.

1. Connect the charger with the mobile phone through the charging interface, and insert the charger to 100V/240V power socket.
2. When the phone is powered on, the capacity indicator on up-right corner of the screen keeps scrolling during charging; when the phone is powered off, there'll be charging indication on the screen during charging. If the phone is used excessively without enough capability, the charging indicator will not immediately appear on the screen of the phone when charging starts, and the phone might not be powered on within a few minutes.
3. When the phone is on, the battery is fully charged as the capacity indicator on the up-right corner of the screen is full and doesn't flicker any longer. When the phone is off, the battery is fully charged as there is fully charging indication. During the charging, the phone and charger may normally become hot.
4. Please disconnect the charger from your mobile phone and the socket when the charging is completed.



Power On/Off

Hold Power key until the power-on/off animation appears.

After you turn on your mobile phone, it will automatically check whether or not SIM card is inserted or usable, and shows the following information on the screen in turn:

- ◆ **Input phone lock code:** If you've set lock code.
- ◆ **Input SIM PIN:** If you've set PIN code for SIM card.



Note:


SIM card will be locked if you enter wrong PIN code three times. Then you need PUK code to unlock SIM card. The PIN code may be provided to you together with SIM card. If not, contact your network service provider. The default PIN code is normally 1234.(please consult your operator when it is not 1234.)

Please replace it with your own PIN code as soon as possible.

-
- ◆ **Searching:** The mobile phone will search for the available network.

Desktop Shortcuts

In idle mode, click the icon at the bottom of the screen to view the desktop shortcuts, and click them to directly enter the relevant functions.

In idle mode, click  icon in the left side of the screen to enter Widgets interface.

Enter main menu

In idle mode, press the Left soft key to enter the main menu, press OK key to switch the three interfaces.

Menu Tree

File Manager

- Phone
- Memory card
(display after
inserting the card)

Phonebook

Fun & Games

Extra

- Calculator
- Currency converter
- Games
- Zakat caculator

Call center

- Call history
- Video call
- Call settings

Messaging

- Write message
- Inbox
- Drafts
- Outbox
- Sent messages
- Archive
- Delete messages
- Email
- Broadcast message
- Templates
- Message settings

Multimedia

- Camcorder
- Image viewer
- Media player
- Photo editor
- AB repeater
- Sound recorder
- FM radio

Schedule FM record

Melody composer

Slide show

Services

- STK
- Internet service
- Baidu Search
- License manager

Organizer

- Calendar
- Tasks
- Alarm
- Azaan alarm
- World clock
- Notes
- Synchronization
- Phone sync

Settings

- Pen calibration
- Phone settings
- Network settings
- Security settings
- Connectivity
- Restore factory
settings
- Sound effects


User profiles

- General
- Meeting
- Outdoor
- Indoor
- Headset
- Bluetooth




Descriptions of common functions



Make and receive calls

Make a Voice call

- ◆ **Direct dial:** In idle mode, press the numeric keys to input the telephone number and press Send key to dial.
- ◆ **Dial from phonebook:** In idle mode, press the right soft key to enter the contacts list, select the contact and press the Send key  “Voice call” to dial.
- ◆ **Dial from call logs:** In idle mode, press the Send key to enter the list of call logs, select the call record and press Send key to dial.

Make a Video call

- ◆ **Direct dial:** In idle mode, press numeric keys to enter the phone number and click “Options”  “Call”  “Video call” to dial.
- ◆ **Dial from phonebook:** In idle mode, press the right soft key to enter the contacts list, select the contact and press the Send key  “Video call” to dial.

- ◆ **Dial from call logs:** In idle mode, press Send key to enter the list of call logs, select the call record and select “Options”  “Call”  “Video call”.

Dial extension

Sometimes you can not dial the extension directly. Dial the direct line firstly, press “p” key and then dial the extension number.

Dial international calls

To dial an international call, press “1” key and then dial the country or region code, city code and phone number.

Receive a call

You can press Send key to answer the call.


Adjust the volume

During the conversation, press Side keys to adjust the voice volume; In idle mode, press Side keys to adjust the key volume.


Hands-free


During the conversation, press “H-Free” key to enter the hands-free status, and press “H-Held” to return to normal status.

Call options

During the conversation, press “Options”  “Main menu” to enter “Phonebook”, “Messages”, etc.

Write messages



1. In idle mode, press the Left soft key to enter the main menu, select “Messaging”  “Write message” to edit the message.
2. when editing the text message, select “Options” to perform the following operations:
 - ◆ If you want to add picture, sound, video etc., please click “Options” to select “Add picture”, “Add sound” or “Add video” etc.
 - ◆ If you want to send a multimedia message, please click “Options” to select “Switch to MMS”.
3. After editing the message, press “Options” to select “Send to”.

4. Select:
 - ◆ **Enter recipient:** Manually input the recipient's number.
 - ◆ **Add from Phonebook:** Select the recipient from Phonebook.
5. Select "Options"  "Send" to send the message.

View messages

Once receiving a message, the mobile phone indicates with ring tone, prompt, or a new message icon.

Press Left soft key "View" to open the new message. You can also go to Inbox to read the message.

1. In idle mode, press the Left soft key to enter the main menu and select "Messaging"  "Inbox".
2. The list of receive messages will be displayed on the screen. Press up/down key to select the message, and select "Options"  "View" to view the contents.
3. Press "Options" to select "Reply", "Delete", "Forward", etc.

Add new entry

1. In idle mode, press the Left soft key to enter the main menu, and select "Phonebook".
2. If you want to add a new entry
 - ◆ If you want to add a new entry to phone, please select "Options" → "Phonebook settings" → "Preferred storage" → "Phone". Then you return to "Phonebook", select "Add new contact" → "OK". You can edit "Name", "Number", "New Number", etc.
 - ◆ If you want to add a new entry to SIM card, please select "Options" → "Phonebook settings" → "Preferred storage" → "SIM". Then you return to "Phonebook", select "Add new contact" → "OK". You need input "Name" and "Number" only.
3. Press "Done" to save after the editing.

Send and receive Email

You can send and receive Emails through GPRS/WCDMA after the mobile phone connects to the mail server. You have to perform the following settings before using the Emails. For different mail boxes, the settings

might be slightly different. Please consult your mailbox provider. The following operation is just for your reference.

1. In idle mode, press the Left soft key to enter the main menu, and select "Messaging" → "Email" → "Email accounts".
2. Select "Options" → "New account" to create a new account.
 - ◆ **Email address:** input your E-mail address, e.g., abc@gmail.com
 - ◆ **Protocol:** select "IMAP4" or "POP3" (Please consult your mailbox provider).
 - ◆ **Data account:** You could press "Options" → "Select" to select.
 - ◆ **Incoming server:** input "imap.gmail.com" (for other mailbox accounts, you need change the mail server name, or consult your mailbox provider).
 - ◆ **Outgoing server:** input "smtp.gmail.com" (for other mailbox accounts, you need change the mail server name, or consult your mailbox provider).
 - ◆ **User name:** remove the mail server name; e.g., just keep "abc".
 - ◆ **Password:** the logon password you've set for your mailbox.
 - ◆ **Account name:** keep it blank or set a name as you like.

3. After the settings, select the newly created account.
 - ◆ Press “Options” → “Edit” → “Advance settings” → “Outgoing server”, and set “Outgoing port” as “25”, set “Security” as “StartTLS”, set “Authentication” as “On”. Press “Edit” to enter “Authentication” and then set “Use POP3/IMAP” as “Yes” or “No”. When setting as “No”, you could input your User name and Password.
4. Return to “Email accounts”, select the newly created account, and press “Options” → “Activate”.
5. After the settings, you could press “Send and receive” to send/receive mails.

Use the phone as a U disk

When the phone is turned off, connect it to the PC with the USB data cable and use it as a U disk. When the phone is turned on, connect it to the PC with the USB data cable and select “Mass storage”, then it can be used as a U disk too. And you can insert a memory card into the phone as an extended memory.

Main Function list

In idle mode, press the Left soft key to enter the main menu. The functions marked with “*” need the support from network operators.

Functions	Descriptions	Operations
File manager	View the files saved in phone and memory card.	File manager
View contacts	Browse all contacts in phonebook, input the first letter of contact's name to quickly search for the contact.	Phonebook Select the contact you want to view Options View
Add contacts	Save the telephone number and name.	Phonebook Add new contact
Edit contact	Edit the information of existing contact.	Phonebook Select one contact Options Edit
Delete one contact	Delete the contact in SIM card or phone.	Phonebook Select one contact Options Delete
Copy one contact	Copy the contact from SIM card to phone or from phone to SIM card.	Phonebook Select the contact you wanna edit Options Copy
Move one contact	Move contact from SIM card to phone or from phone to SIM card.	Phonebook Select the contact you wanna edit Options Move

Functions	Descriptions	Operations
Add to Blacklist	Add the contact to blacklist.	Phonebook Select the contact Options Add to Blacklist
Preferred storage	Select the preferred storage as Phone or SIM.	Phonebook Options Phonebook settings Preferred storage
Speed dial	Edit 8 phone numbers and assign these numbers to the keys from 2 to 9. In idle mode, hold the numeric key to quickly dial the corresponding phone number of the numeric key.	Phonebook Options Phonebook settings Speed dial
Memory status	Check the memory status in phone and SIM card.	Phonebook Options Phonebook settings Memory status
Copy all contacts	Copy all contacts from SIM card to phone or from phone to SIM card.	Phonebook Options Phonebook settings Copy contacts
Move all contacts	Move all contacts from SIM card to phone or from phone to SIM card.	Phonebook Options Phonebook settings Move contacts
Delete all contacts	Delete all contacts in SIM card or phone.	Phonebook Options Phonebook settings Delete all contacts

Functions	Descriptions	Operations
Caller groups	Divide the contacts into different groups. You could add/delete the members only when they are saved in Phone.	Phonebook→Caller groups
Games	The phone provides preset game. The detailed operation descriptions are in the game menu.	Extra→Games
View call history	View the recent incoming, missed and outgoing calls.	Call center→Call history→All calls / Dialed calls / Received calls/ Missed calls
Video call	Make a video call	Call center→Video call
Call waiting*	You will be prompted by the network upon an incoming call if this function is activated.	Call center→Call settings→Call waiting
Call divert*	Forward the incoming call to designed number on a specific occasion.	Call center→Call settings→Call divert
Call barring*	Set the outgoing call restriction or incoming call restriction.	Call center→Call settings→Call barring
Blacklist	You could edit the Black List. After you select "On" under "Mode", the incoming call from the numbers in the Black List will be rejected.	Call center→Call settings →Advance settings→Blacklist

Functions	Descriptions	Operations
Auto redial	When selecting “On” for Auto redial, your phone will automatically redial after a while if the call is not answered.	Call center ►►► Call settings ►►► Advance settings ►►► Auto redial
Background sound	Select the background sound when making calls. There are multiple background sounds for you to select.	Call center ►►► Call settings ►►► Advance settings ►►► Background sound
Call time display	As “Call time display” is set On, the call time will be displayed on the screen during the conversation.	Call center ►►► Call settings ►►► Advance settings ►►► Call time display
Call time reminder	Call time reminder will be displayed on the screen during the conversation after the setting.	Call center ►►► Call settings ►►► Advance settings ►►► Call time reminder
Send message	Send text messages/ multimedia messages to other mobile phones.	Messaging ►►► Write message
View message	Read the messages (received, unsent, sent, drafts, saved).	Messaging ►►► Inbox/ Drafts /Outbox /Sent messages /Archive
Delete message	Delete the messages in Inbox / Drafts / Outbox / Sent messages / Archive or all messages.	Messaging ►►► Delete messages
Email	Send and receive E-mails.	Messaging ►►► Email

Functions	Descriptions	Operations
Broadcast message*	Receive the messages from network operator.	Messaging➤Broadcast message
Templates	Select the template to send text message or multimedia message.	Messaging➤Templates
Profile settings	Perform normal message settings.	Messaging➤Message settings ➤Text message➤Profile settings
Voice mail*	Let the other party to leave a message through voicemail, and check the voicemail to listen to the message.	Messages➤Message settings➤Text message➤Voicemail server In idle mode, hold "1" key to call the first voice mail number.
Common settings	Set Delivery report, reply path, save & sent message, etc.	Messaging➤Message settings ➤Text message➤Common settings
Check memory status	Check the memory status for text message in SIM card and Phone.	Messaging➤Message settings ➤Text message➤Memory status
Preferred storage	Save the messages in SIM card or phone.	Messaging➤Message settings ➤Text message➤Preferred storage
Profiles	Set MMS operators.	Messaging➤Message settings ➤Multimedia message➤Profiles

Functions	Descriptions	Operations
Common settings	Set Slide time, Picture resizing, etc.	Messaging ►► Message settings ►► Multimedia message ►► Common settings
Camera	Capture digital photo.	Multimedia ►► Camcorder
Image viewer	View the captured photos.	Multimedia ►► Image viewer
Video player	Play video files.	Multimedia ►► Video player
Audio player	Play audio files.	Multimedia ►► Media player
Photo editor	Edit photos.	Multimedia ►► Photo editor
Sound recorder	Record audio files.	Multimedia ►► Sound recorder
FM radio	Listen to FM broadcast.	Multimedia ►► FM radio
Schedule FM record	Record FM programs within the specified time.	Multimedia ►► Schedule FM record
Melody composer	You could compose your favorable music.	Multimedia ►► Melody composer
Slide show	Select one folder, and the mobile phone shall display the photos in the folder in order.	Multimedia ►► Slide show
Internet service	Get access to WAP service, such as news, weather forecast, airline flights, etc.	Services ►► Internet service

Functions	Descriptions	Operations
Calendar	See what's on your calendar.	Organizer Calendar
Tasks	Add Date, Call, Anniversary, etc.	Organizer Tasks
Alarm	Set multiple alarms, and support power-off alarm.	Organizer Alarm
World clock	Press left/right key to view the current time in different cities around the world.	Organizer World clock
Notes	Record what you think in your mind any time.	Organizer Notes
Pen calibration	Calibrate the screen to make sure the click is more accurate.	Settings Pen calibration
Time and date	Set the date and time displayed on the phone.	Settings Phone settings Time and date
Schedule power on/off	Perform the action of power on/off according to the setting time.	Settings Phone settings Schedule power on/off
Language	Select the language for the menu.	Settings Phone settings Language
Wallpaper	Set the standby animation on the screen.	Settings Phone settings Display Wallpaper

Functions	Descriptions	Operations
Themes	Set the phone themes.	Settings → Phone settings → Themes
Greeting text	Edit the greeting text and select to display it or not in idle mode.	Settings → Phone settings → Greeting text
Dedicated key	Set the shortcuts for navigation keys in idle mode.	Settings → Phone settings → Dedicated key
LCD backlight	Set the backlight time and brightness.	Settings → Phone settings → Misc. settings → LCD backlight
Network settings	Select the network and set GPRS/WCDMA connection.	Settings → Network settings
SIM lock	Activate PIN code to prevent SIM card from abuse. The default PIN code is normally 1234. (please consult your operator when it is not 1234). Please replace it with your own PIN code as soon as possible.	Settings → Security settings → SIM lock
Phone lock	Activate phone lock to prevent the phone from abuse. The default phone lock password is 1122.	Settings → Security settings → Phone lock

Functions	Descriptions	Operations
Keypad lock	The keypad lock would prevent the inadvertent operation caused by key press.	Settings Security settings Auto keypad lock In idle mode, press the End key, and then select Yes to lock the keypad. Press the Send key and then click the center of the icon to unlock.
Change password	Change PIN code, PIN2 code and phone password.	Settings Security settings Change password
Bluetooth	Exchange data with your phone & other Bluetooth devices, and listen to music or talk hands-free with Bluetooth headset.	Settings Connectivity Bluetooth
Restore factory settings	Restore the relevant parameters to factory settings.	Settings Restore factory settings
User profiles	Perform personalized settings on ringtone, volume, ringer type, etc. according to different events and occasions.	User profiles Select Profile (General/Meeting etc.) Options Activate

**Note:**










When copying files from PC to Memory Card, please put the files in

錯誤! 使用【常用】索引標籤將 标题 1 套用到您想要在此處顯示的文字。

the relevant folder, e.g., put the music files in “My Music” folder and video files into “Video” folder.

Input Methods

The mobile phone supports ABC/Abc/abc input method, 123 input method and symbol input method.

Switch input method	Press  key
Input space	Press  key.
Delete inputs	Press  key to delete the previous input.
Switch caps lock	Press  key.
Line feed	Press  key.
Input letters and common symbols	There are two symbols on the keys. In ABC/Abc/abc method, press the  key to input the symbol located on the lower part of the key; press  key and then press the key to input the symbol located on the upper part of the key; press  key twice and then press the key to continuously input the symbol located on the upper part of the key; In 123 method, press the numeric keys to input the corresponding numbers.
Input digits	
Input symbol	During the text input, press  key to display symbol lists, press navigation keys to select the symbol, and press "OK" confirm.

Appendix

Clearance and Maintenance

Please carefully maintain your mobile phone because it is a delicately designed and manufactured product. The following advice might help you use your mobile phone correctly and prolong the mobile phone's life.

- Clean the phone, battery and charger with a soft dry cloth.
- Do not clean the phone with the liquor such as alcohol, dilution agent or benzene.
- Clean the socket from time to time because a dusty socket might cause disconnection, power failure, or even charging failure.
- Do not press the keys with needles, pen points or other sharp objects to avoid damage or malfunction.
- Do not touch the mobile phone with wet hands because this might cause electric shock, which would hurt people or damage the phone.
- Do not use or put your mobile phone in a dusty or dirty place because it may damage the components of the phone.

- Do not put your mobile phone in a place at too high/low temperature.
- Do not put your mobile phone in or on the heating devices (microwave, oven or heat sink). The mobile phone might cause explode if it gets too hot.
- The color of the waterproof label in the phone will be changed if the phone or battery gets wet. In this case, the warranty provisions will become void even if the warranty period doesn't expire.
- If there is anything wrong with the mobile phone, battery, charger or any phone accessory, please send them to your nearest service center for inspection. The working staff in our service center will help you.

health and safety

SAR certification information

The device meets international guidelines for exposure to radio waves.

Your phone is a radio transmitter and receiver. It's designed not to exceed the limits for exposure to radio waves recommended by international guidelines. The guidelines were developed by ICNIRP, an independent technical standards body, and include margins designed to assure the protection of all persons, regardless of age and health.

These guidelines use a unit of measurement known as Specific Absorption Rate, (SAR). The SAR limit for mobile devices is 1.6 W/kg and the highest SAR value for this device when tested was¹...

Position	850MHz (W/Kg)	1900MHz (W/Kg)	WCDMA Band V (W/Kg)	WCDMA Band II (W/Kg)
Head	0.757	0.872	0.574	1.49
Body	1.17	0.763	0.559	0.681

As SAR is measured when the phone is on its highest transmitting power, the actual SAR of this device while operating normally is typically below the levels shown above. This is because your phone automatically changes its power level to ensure it only uses the minimum level required to reach the network.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices.

1. The tests are carried out in accordance with IEEE standard P1528-2003.

important safety information

For your own health and safety, please follow the radio frequency (RF) radiation exposure guidelines and keep your phone no less than 1.5cm away from your body. Failure to do this could mean that your RF exposure exceeds the guideline limits.

how to limit your radio frequency (RF) exposure

The World Health Organization (WHO) gives the following advice to people who want to limit their exposure to RF radiation...

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If individuals are concerned, they may choose to limit their own or their children's RF exposure by limiting the length of calls, or using 'hands-free' devices to keep mobile phones away from the head and body.

Further information on the subject can be obtained from the World Health Organization website at <http://www.who.int/peh-emf> WHO Fact sheet 193: June 2000.

declaration of RoHS compliance

We're determined to reduce the impact we have on the environment and take responsibility for the earth we live on. So this document allows us to formally declare that the ZTE-U X991, manufactured by ZTE CORPORATION, fully complies with the European Parliament's RoHS (Restriction of Hazardous Substances) Directive 2002/95/EC, with respect to all the following substances:

- (1) Lead (Pb)
- (2) Mercury (Hg)
- (3) Cadmium (Cd)
- (4) Hexavalent Chromium (Cr (VI))
- (5) Polybrominated biphenyl (PBB)
- (6) Polybrominated diphenyl ether (PBDE)

Our compliance is witnessed by written declaration from our suppliers. This confirms that any potential trace contamination levels of the substances listed above are below the maximum level set by EU 2002/95/EC, or are exempt due to their application.

The ZTE-U X991 manufactured by ZTE CORPORATION, meets all the requirements of EU 2002/95/EC.

disposal of your old phone



1. When the wheellie bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/CE.
2. All electrical and electronic products should be disposed of separately from normal household waste via designated collection points provided by government or local authorities.
3. The correct disposal of electrical and electronic products will help protect the environment and human health.

Failure Analysis

Symptoms	Possible Causes	Solutions
Unable to turn on the phone	Inadequate battery capacity	Charge the battery
	Poor contact	Reinstall the battery
Automatic power-off	Seriously poor battery capacity	Recharge the battery
Inadequate standby time	Decreasing of battery performance	Replace the battery
	Poor network signal	Turn off the phone as the signal is poor.
Unable to connect the network	Poor network signal	Move to other places
	Out of the service area	Make sure your phone is in network service area
Call drop	Poor network signal	Move to other places
Do not ring upon incoming calls	Set "Silent" or minimum volume	Enter "User Profiles" to set Non-silent or check the ringing volume
Prompt to input PUK	SIM card locked due to the continuous entering of wrong PIN code for three times.	Contact your operator.

FCC Regulations:

This mobile phone 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.

This mobile phone 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 radiated 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.