# **ZTE CORPORATION**

A711G

GSM Dual-band GPRS Digital Mobile Phone

User Manual

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# Contents

## **General Information**

## Welcome

Thank you for using ZTE A711G GSM Dual-band digital mobile phone.

To guarantee the mobile phone always in its best condition, please read this manual carefully and keep it for further use.

The pictures, symbols and contents in this manual are just for your reference. They might not be completely identical with your mobile phone.

## Security

- If your mobile phone is lost or stolen, please report to your service provider or proxy agencies to ban the use of your lost SIM card, which will protect you from economic loss resulted from unauthorized use.
- To protect your mobile phone from illegal use, take the security measures as follows:
  - > Set PIN 1 code of the SIM card.
  - Set handset lock code.
  - Take it with you as you can.
  - Set call restrictions.

## **Safety Precautions**

This section includes some important information on safe and efficient operation. Please read this information before using the phone.

#### **Operational Precautions**

- Please use your phone properly. When making or receiving a call, please hold your phone as holding a wireline telephone. Ensure the phone is at least one inch (two point five centimeters) from your body when transmitting.
- Do not touch the antenna area when the phone is in use. Touching the antenna area affects call quality and may cause the phone to operate at a higher power level than needed.
- Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when watching television or playing video games. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing games on you phone or enabling a flashing-lights feature on your phone. (The flashing-light feature is not available on all products.)
- Keep the phone out of the reach of small children. The phone may cause injury if used as a toy.

#### **Precautions While Driving**

- Please pay attention to the traffic safety. Check the laws and regulations on the use of your phone in the area where you drive. Always obey them.
- Use hands-free function of the phone, if available.
- Pull off the road and park before making or answering a call if conditions require.

#### **Precautions for Medical Devices and Facilities**

- When using your phone near pacemakers, please always keep the phone more than eight inches (twenty centimeters) from the pacemaker when the phone is switched on. Do not carry the phone in the breast pocket. Use the ear opposite the pacemaker to minimize the potential for interference. Switch off the phone immediately if necessary.
- Some phones may interfere with some hearing aids. In the event of such interference, you may consult your hearing aids manufacturer to discuss alternatives.
- If you use any other personal medical device, please consult the manufacturer of your device to determine if it is adequately shielded from RF energy.

In those facilities with special demand, such as hospital or health care facilities, please pay attention to the restriction on the use of mobile phone. Switch off your phone if required.

#### Mobile phone

- Please use original accessories or accessories approved by the phone manufacturer. Using any unauthorized accessories may affect your mobile phone's performance, damage your phone or even cause danger to your body and violate related local regulations about telecom terminals.
- Turn off your phone before you clean it. Use a damp or anti-static cloth to clean the phone. Do not use a dry cloth or electrostatically charged cloth. Do not use chemical or abrasive cleaners as these could damage the phone.
- As your mobile phone can produce electromagnetic field, do not place it near magnetic items such as computer disks.
- Using the phone near electrical appliances such as TV, telephone, radio and personal computer can cause interference.
- Do not expose your mobile phone to direct sunlight or store it in hot areas. High temperatures can shorten the life of electronic devices.
- Keep your phone dry. Any liquid may damage your phone.
- Do not drop, knock or harshly treat the phone. Rough handling can break internal circuit boards.
- Do not connect the phone with any incompatible enhancement.
- Do not attempt to disassemble the mobile phone and battery.
- Do not store the phone with flammable and explosive articles.
- Do not charge the mobile phone without battery.

#### **Precautions for Potentially Explosive Atmospheres**

- Switch off your phone prior to entering any area with potentially explosive atmospheres, such as fueling areas, fuel or chemical transfer or storage facilities.
- Do not remove, install, or charge batteries in such areas. Spark in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.
- To avoid possible interference with blasting operations, switch off your phone when you are near electrical blasting caps, in a blasting area, or in areas posted "Turn off electronic devices." Obey all signs and instructions.

#### **Precautions for Electronic Devices**

Some electronic devices are susceptible to electromagnetic interference sent by mobile phone if inadequately shielded, such as electronic system of vehicles. Please consult the manufacturer of the device before using the phone if necessary.

#### Safety and General Use in Vehicles

- Safety airbag, brake, speed control system and oil eject system shouldn't be affected by wireless transmitting. If you do meet problems above, please contact your automobile provider. Do not place your phone in the area over an airbag or in the airbag deployment area. Airbags inflate with great force. If a phone is placed in the airbag deployment area and the airbag inflates, the phone may be propelled with great force and cause serious injury to occupants of the vehicle.
- Please turn off your mobile phone at a refueling point, and the same to the place where the use of two-way radio is prohibited.

#### Aircraft Safety

Please turn off your mobile phone before the airplane takes off. In order to protect airplane's communication system from interference, it is forbidden to use mobile phone in flight. Using mobile phone before the plane taking off should get aircrew's permission according to safety regulations.

If the mobile phone comprises the function of automatic timing power-on, please check your alarm setting to ensure that your phone will not be automatically turned on during flight.

#### **Battery Use**

- Do not short-circuit the battery, as this can cause overheating to bring about fire.
- Do not store battery in hot areas or throw it into fire. Otherwise, it will cause explosion.
- Do not disassemble or refit the battery. Otherwise, it will cause liquid leakage, overheating, explosion and ignition of the battery.
- Please store the battery in a cool dry place if you don't use it for a long period.
- The battery can be recharged for hundreds of times, but it will eventually wear out. When the operating time (talk time and standby time) is noticeably shorter than normal, it is time to replace a new one.
- Please stop using the charger and battery when they are damaged or show evidence of aging.
- Return the wear-out battery to the provider or dispose of it in accordance with environment regulations. Do not dispose of it in household rubbish.
- Only use the original batteries. Caution: Risk of explosion if battery is replaced by an incorrect type.

**Warning:** If the battery is damaged, do not discharge it. If the leakage does come into contact with the eyes or skin, wash thoroughly in clean water and consult a doctor.

#### Exposure to radio frequency energy

- Radio wave exposure and Specific Absorption Rate (SAR) information The handset is designed to comply with safely, requirements for exposure to radio waves. This requirement is based on scientific guidelines that include safety margins designed to assure the safety of all persons, regardless of age and health.
- The radio wave exposure guidelines employ a unit of measurement known as the specific Absorption Rate, or SAR. Tests for SAR are conducted using a standardized method with the phone transmitting at its highest certified power level in all used frequency bands.
- While there may be differences between the SAR levels of various ZTE phone models, they are all designed to meet the relevant guidelines for exposure to radio waves.
- The SAR limit recommended is 1.6 W/kg averaged over one (1) gram of tissue. The highest SAR value for this model phone tested by CTTL for use at the head is 1.52 W/kg(1g)
- The highest SAR value for this model phone tested by CTTL for use at the body is 0.816 W/kg(1g) SAR compliance for body-worn operations is restricted to belt-clips, holsters, or similar accessories that have no metallic component in the assembly and which provide at least 1.5 cm separation between the device, including its antenna, and the users body.

## **Getting Started**

## **Key Definition**



## **Display Indicators**

Signal strength

GPRS online	
🜊: Call diverting	
💼 : Roaming	
🖳 New message	
Enable the mute mode	
🔯: Alarm clock set	
Eattery status	
: Enable vibrating function	
<b>Technical Parameters</b>	
Handset	
Туре	ZTE A711G
Dimensions $(L \times W \times H)$	93 mm x 48 mm x 14.3 mm
Weight	Approx. 76 g (without battery)
Battery	
Continuous standby time	Approx.90 hours ~ 130 hours (subject to network status)
Continuous talk time	Approx.2 hours ~ 4 hours (subject to network status)

For other parameters about battery and charger, refer to their labels.

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## Battery

The accessory lithium battery of the handset can be immediately used after unpacking. A new battery performs best after full charge/discharge cycles for the first three times.

#### **Removing & Installing the Battery**

Remove: Power off your phone, slide down the cover and then lift the battery from the bottom to remove it.



Install: Place the battery into position, push down on the upper section of the battery until it clicks into place and then install battery cover.





Charging the Battery



- Plug the charger connector into the charge port at the bottom of the phone. (Note: Put upward the side with arrow.) Then plug the other end of the charger in an appropriate electrical outlet.
- Now, a charge indicator displays in the upper right corner of the screen. If the battery is charged in power-off condition, the indicator bar will scroll. If the phone is over-used in shortage of battery or not used for a long time, it will take a few minutes for the indicator bar to show.
- When the battery is fully charged, the bar stops scrolling. Generally the whole charge process needs two to three hours (charge the battery for six to eight hours for the first three times). During the charge process, your phone, battery and charger may become hot, which is normal.
- Disconnect the charger with the phone and the power outlet when charge finished.
- Warning:
- Put the phone at a ventilated place with temperature between + 5°C~ + 40°C. Use only the supplied or approved chargers. Using unauthorized charger may cause danger and violate the authorization and warranty rules of the phone.
- Charge the battery in time when your phone automatically powers off or displays a warning "Battery low".
- The conversation time and standby time of the phone lie on ideal working environments. In practice, the battery working time varies with different network conditions, working environments and modes.

## **Connecting to the Network**

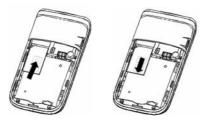
### SIM Card

Insert the SIM card (Subscriber Identity Module card) into the phone. This SIM card can be used by any GSM mobile phone (A new phone can read the SIM card automatically).

Don't touch the metal contact area of the SIM card. Doing so may cause information in the card lost or destroyed. Keep the card away from electricity and magnetism.

**Warning:** Power off your phone before changing the SIM card. It is forbidden to insert or remove the SIM card when it is connected to an outer power source.

#### Inserting & Removing SIM Card



- Switch off your phone, disconnect the outer power source and remove the battery.
- Insert the SIM card into the SIM card slot or pull it out from the slot.

#### Switch on/off Your Phone

Hold the End key to power on/off the phone.

The mobile phone will automatically test whether the SIM card is plugged in and valid after power on, then the

following messages will be displayed on the screen sequentially.:

Enter PIN 1------if a SIM card password has been set.

Searching ——search for the right network.

#### Unlocking the SIM Card and Mobile Phone

By setting a PIN 1 (personal identification number) code of the SIM card and the handset lock code, you can protect your SIM card and phone from illegal use.

Method to unlock the SIM card: Enter a PIN 1 code and press the # key or Left soft key [OK].

If you enter an incorrect PIN 1 code three times in a row, your SIM card will be locked by the network and the phone will ask for PUK code instead.

**Note**: Your service provider will set a standard PIN 1 code (four to eight digits) for your SIM card; please change it with your private password as soon as possible.

Method to unlock the phone: Enter the handset lock code and press the # key or Left soft key [OK].
 Note: If you forget your handset lock code, please connect with your distributor or the authorized local customer service center.

### **Connecting to the Network**

After the SIM card and the phone are unlocked, the mobile phone will automatically search for the network. After a few seconds, your phone will be registered on the network. Now your phone is in the standby mode.

- Besides receiving and sending calls, you can do the following things:
- Press the Right soft key to enter the Messaging interface.
- Press the Left soft key or OK key to enter the function menu.

Note: If "Emergency only" is shown on your screen, you can only send emergency calls.

## **Basic Operations**

## Making a Call

You can make or answer calls in the standby mode. The information bar in the upper left corner of the screen shows the network signal strength.

- Making DDD\_(Domestic Direct Dialing): Input the telephone number by Number keys (including the area code when making a long distance call), press the **Dial key** to send a call. Press the **End key** to end a call.
- Dialing an extension number:

Method 1: Dial the telephone exchange and then the extension number.

Method 2: Input the telephone exchange number, press the **# key** twice to input a pause character "P", input the extension number, and then press the **Dial key**. Then your phone will dial the extension automatically after getting through the exchange. The sequence is as below:

#### Area code Exchange number P Extension number Dial key

Making IDD(International Direct Dialing): Press the **\* key** twice until your screen displays "+" which is a symbol of an international call, and then input the country code and the phone number and press the **Dial key**.

- Dialing the number in the List: Generally, all calls you have made or received are saved and grouped as Dialed Calls, Received Calls and Missed Calls. Your phone lists all the numbers so that you can view all the call logs. When the list is full, the earliest number will be deleted automatically. You can check the list by the following operations:
  - > View All calls by pressing the **Dial key**.
  - > View Contacts by pressing the shortcut keys you set.
  - > All the numbers in the lists can be directly dialed by pressing the **Dial key**.

Note: The Up/Down/Left/Right key shortcuts can be customized in Settings - Phone settings - Fastkey settings.

#### Answering a Call

Press the **Dial key** to answer an incoming call. If **Anykey Answer** is set **ON**, you can press any key (except **End key** and **Right soft key**) to answer a call.

#### Call Menu

In the in-call mode, you can enter the call menu by pressing **Options**. The operation methods are the same as those in the function menu. Call menu can be seen only in the process of communication. The functions such as Call waiting, Call keeping, Multiparty require the network support. If you need those services, please contact your network service provider.

You can do the following operations in the call menu:

- Mute: Stop sending local voice.
- **Earpiece volume**: Adjust the speaker volume.
- Hold/Retrieve calls/Swap calls: Keep the current call/Resume the kept call/Switch between two calls.
- Contacts: Enter the contact list
- New SMS: Enter the messaging interface.
   Note: Some menu items can only appear in special cases.

## **Function Menu**

#### **Usage and Structure of Function Menu**

- Scrolling search function: Enter the Function main menu by pressing OK key in the standby mode. Press Scroll key to select in menu interface.
- In the function menu, you can select or quit some menu by pressing the Left soft key or Right soft key according to the prompt displayed on the screen.

### **Phone Menus**

In the standby mode, press OK key and select Phone Menus to enter the Phone Menus interface.

#### Call History

View calls list

Select All Calls to view all calls list.

Select Received Calls to view the calls that you received.

Select Dialled Calls to view calls that you have dialed.

Select Missed Calls\_to view the calls that you received, but have not answered.

In the calls list interface, press **Options** to enter the detailed submenus:

- > Send message: Send short messages to the number. The operation is the same as creating messages.
- > Detail: View the detailed information of the call.
- Save: Save the number to the SIM card or phone.
- > Delete: Delete this entry.

Select **Delete all** in each submenu to clear all the saved records.

Call Duration: You can view the approximate duration of the last call. View the approximate total duration of all your outgoing and incoming call and you can clear all call duration.

#### Diverts

This service enables you to divert some incoming calls to other preset numbers. Contact your service provider for details.

- > Divert Always: Divert all calls.
- > When Busy: Divert calls when you are already on another call.
- > No Reply: Divert calls when you are not able to answer the phone within a preset period.
- > Unreachable: Divert calls when you are out of service.

When you have set conditions and types of divert services, the following can be chosen:

- > **On:** Only registered services are functional.
- > Off: Delete the divert service.
- Status Check: Check the status of the recent service.
- > By Service.

Under the **By Service** submenu, there are following service options you can choose to set by a preset divert number:

- All Services: Divert incoming calls, voice calls and short messages.
- Voice Calls: Only divert voice calls.
- Data: Only divert data.
- Fax: Only divert faxes.
- **Messages**: Only divert short messages.
- All Except Messages: Diverts all services except short messages.

Enter the divert interface, use scroll key to select Cancel All\_to cancel all diverts services.

#### Call Settings

- Anykey Answer: If "ON" is selected, you can answer the call by pressing any key except the End key and the Right soft key.
- Minute Minder: Choose to remind you 30 or 60 seconds ahead of every minute when you are in a call or selects Always off.
- **Connected Minder**: Select to turn on/off the alert ring when the call is connected.
- Call Waiting: Select On/Off to enable/disable this function; select Status Check to query the current status of this function. When enabled, the network will notify you of a new call if a new incoming call takes place during the current conversation. Please contact the network service provider for detailed usage.

- Hide My Number: Select ON/OFF to enable/disable this function; or select Set by network. Please contact the network service provider for detailed usage.
- Automatic CSP: Automatically select the network when making a long distance call.

### Games

In the standby mode, press OK key and select Games to enter the games menu interface.

- **Tetris:** The options are as follows:
  - > New game: Start a new game.
  - > Set lines: Select the original lines of the game.
  - > Help: Check the rules and instructions for the game.
  - Push Box: The options are as follows:
  - > New game: Start a new game.
  - > Load game: Read the saved game records.
  - Help: Check the rules and instructions for the game.

## ѕтк

In the standby mode, press OK key and select STK to enter the STK (SIM Toolkit) interface.

This service requires the network support. If neither the SIM card nor the network service provider supports this service, this service will not be available. For more information, please consult the network service provider.

## **Tones and Images**

In standby mode, press OK key and select Tones and Images to access the tones and images interface.

- Tones and Images: Select to open specified web pages for tones and images.
- Images: Select More Images to open specified web pages for images, or select My Images to Press left soft key to interview the existing pictures. The pictures files could be downloaded from a browser or from the attachment of MMS. In the files list, select **Options** for more operations: You can view the image, or set it as wallpaper, or set it as a screen paper, or view the details. It can be renamed or deleted.
- Tones: Select More Tones to open specified web pages for tones, or select My Tones to view the existing tones. Press left soft key to enter the audio list. The audio files could be downloaded from a browser or from the attachment of MMS.
- Space Usage: Check the memory status.

#### Contacts

In the standby screen, press OK key and select Contacts to enter the Contacts interface.

It prompts **Contacts empty** when there is no record in the contact list. You can press **Options-Add New Name** to add a contact record.

## Add New Name

In the contacts list interface, press **Options** and select **Add New Name**. You can decide to save new number into **SIM card** or **Handset**, then press **Select** to confirm.

- If SIM card is selected to save new number, you need:
- Enter the phone number you want to add.
- Enter the name of the number you want to add.
   If Handset is selected to save new number, you need:
- Enter the phone number you want to add.
- Enter the name of the number you want to add.
- Select the group.

Edit

In the contacts list interface, press Options and select Edit. You can edit the current Number and Name record.

Delete

In the contacts list interface, press **Options** and select **Delete**, you can delete all information of the current record.

#### Search

- In the contacts list interface, press Options, select Search and then enter the name you want to search.
- Quick-search: In the contacts list interface, you can press the number keys to go to the record of the name with the similar initial character.
  - Sort principle: Sort by ASCII Code in English mode.
  - Match principle: If match, go to the character; if not, go to the next.

### Details

In the contacts list interface, press **Options** and select **Details**. You can check the detailed information of the selected record.

#### Settings

- Ringing Tone: You can set different alert rings for different groups.
- **Save No. to**: You can select SIM card/ Handset/Select to save numbers.
- Used Space: You can view the number of the saved records and the maximum number of the records in the SIM card and the phone memory.
- Speed Dial List: You can check the set speed dial list.

#### **Batch Operation**

- Copy SIM to mem.: copy all SIM card records to the phone.
- Copy mem. to SIM: copy all phone records to the SIM card.
- Move SIM to mem: move all SIM card records to the phone.
- Move mem to SIM: move all phone records to the SIM card.
- Delete All In SIM: delete all SIM card records.
- **Delete All In mem.**: delete all phone records.

If the contacts list is not empty, you can use the Up/Down key to select a record from the list. Press the **OK key** to view the detailed information of a record. In the viewing interface, press the **Dial key** to dial the number, or

- Press **Options** to enter the menu interface. The menu options are as follows:
  - > Send message: Enter the message input interface;
  - Edit: Edit this record;
  - > Delete: Delete this record;
  - Send Contact Card: Select Send to One, Send and Save, Send to Contacts, or Save as Draft to send the current record;
  - Add to Speed: Select Add to Speed to set the current record to one specific number (0,2-9) into the speed dial list, so that in the standby mode, if you hold this corresponding number key, the phone will dial the number automatically. Press Delete to cancel the setting.
  - **Copy to Phone /SIM**: Copy this record to the phone memory or the SIM card.
  - Move to Phone /SIM: Move this record to the phone memory or the SIM card.

All records include all the name cards in the SIM card and the phone memory. Records saved in the SIM card are sorted into an independent group. If the user doesn't appoint the record to any group, the record will be sorted into the **Default <u>G</u>roup**. Besides, there are six groups for selection: Family, Friend, Colleague, Schoolmate, Society and VIP.

#### Service Dialling number

The service number has been preset in the SIM card by the network service provider. The service dialling number can be checked or dialled; however, these numbers can not be modified or deleted. If you cannot access this service, please consult your service provider for more information.

#### Messaging

If the network supports and you have subscribed this service, you can send and receive text short messages <u>/</u> media messages\_freely. And you also can subscribe a voice mailbox to receive voicemails. Please contact your service provider for details.

In the standby mode, press OK key and select Messaging enter the messaging interface.

#### **New Message**

Set a message service center number before you start sending messages.

Create a new SMS:

- In the message interface, Press New Message- New SMS to write the message. (Please refer to Chapter 5 "Text Input".)
- When you finish inputting the message, press Options, and then use the Up/Down key to select Send to One, Send and Save, Send to Contacts, or Save as Draft.
- Select Send to One, you can directly enter the recipient's number, or select a recipient from the Contacts. Select Send and Save to send and save the message to the Outbox. You can directly input the recipient's number according to the prompts on the screen, or select a recipient from the Contacts. Select Send to Contacts, scroll in the Contacts. And press the OK key to select the desired contact, and then press the Left Soft key to send the SMS. There will be a prompt on the screen after the message is sent successfully. Select Save as Draft to save the message to the Draftbox.

Note: The SMS centers of some countries and regions do not support messages longer than 160 English characters.

Create a new MMS:

Press New Message- New MMS, and then edit your media message. Press \*key to display the punctuations and special characters.

Press OK key to confirm the input and then press Left soft key [Options] to enter the following submenu:

- Done: Press done to enter address option.
- To: Press left soft key to select recipient(s) from **Contacts** list or enter phone number(s) or email address(s) where you want to send the message, Press **OK key** to conform your input.
  - Cc: Phone numbers or email addresses where you want to send a carbon copy of the message
  - Bcc: phone numbers or email addresses where you want to send a blind carbon copy of the message
  - Sub: Write a title, 40 characters are permitted.
- Send: Send out the MMS message. The message will be stored on the MMSC (MMS Service Center) waiting the recipient to retrieve.

• Save as Draft: Save the created Multimedia message to the drafts until the next time you send the message manually.

- Add Image/Audio: select to insert an image/audio clip in the current page...
- Delete Image/Audio: Delete current image/audio clip(s). The submenu only appears when there is added object in this page.
- Add Page: Select to add a new page.
- **Delete Page**: Select to delete the current page. The submenu only appears when there is more than one page.

- Prev. Page/Next Page: Switch among the different pages. The submenu only appears when there is more than one page.
- Preview: Playback the contents of the MMS message before sending it.
- Settings

• Set Media Duration: Set the show duration for the image/audio/text. It can not exceed the slide duration of the related page. Note: It is measured by millisecond (ms).

- **Expiry**: The recipient may fail to retrieve the MMS message from the MMSC after expiry.
- **Delivery Time**: When you send out a MMS message, it is first stored on the MMSC (MMS Service Center) and then delivered to the recipient by the MMSC, instead of you sending to the recipient directly. You can set the delivery time.
  - Hide Sender Address: If "Yes", the recipient can not read your phone number.

• Slide Duration: Set the show duration of the current page. The parameter of each page can be set separately. Note: It is measured by second.

- Creation Mode:
  - Free: There is no restriction on the MMS message content.
  - Warning: A warning message will pop up when there is an invalid format text or attachment
  - Strictly Limited: You can not send the invalid format image/audio clip or text.
- Send and Save: You can define if the message is saved automatically after sending.

#### Inbox

- > Select Inbox to check received messages.
- > In the message list, press the **OK key** to view the message details; press **Options** to do the following operations:
  - Read/View/Replay: Read the SMS message, or view/replay the MMS message.
  - Reply SMS: Send text message to the recipients.
  - Reply MMS: Send multimedia message to the recipients.
  - Delete: Delete the message.
  - Forward: Transfer the message to others.
  - Call Sender: Call back to the sender.. The submenu only appears for the SMS message.
- Extract No.: Extract numbers from the message text and list them on the screen. If you select one, the number will be displayed on the dialing interface for editing or dialing.
  - Objects: select Objects to view/save attachment(s). The submenu only appears for the MMS message.
- **Details**: view the MMS message properties, such as the sender number, priority, message class, etc. The submenu only appears for the MMS message.
- > Delete all: Delete all the received messages.

#### Sentbox/Unsendbox

- If you select Send and save in the settings (See Messaging-New Message- New SMS/MMS-Option), select Sentbox to check the successful sent messages in the SIM card. Select Unsendbox to check the messages failed to send out.
- In the message list, press the OK key to view the message; or press Options for more operation. The submenus are similar with those in the inbox.

#### Draftbox

select **Draftbox** to check short messages which have been edited, yet not sent out, but saved in the SIM card, and use **Up/Down key** to select in the message list. Select a message and press **Options** for more operation. The submenus are similar with those in the inbox.

## Message Settings

#### **SMS Settings**

You must set up necessary SMS information before using message functions. Enter the Message Settings submenu:

- > Templates: Edit the preset templates which you can bring out by holding the \* key When editing messages.
- Message Center: Input the short message service center number (You must obtain this number from your service provider.), and then press Save to store the number.
- Message Validity: In the period of validity, the message center will repeat to deliver a message till it is received. Press Up/Down key to select a valid time and then press Select to confirm. Note: This function requires the network support.
- Status Report: If the Status Report\_is set ON, a message report will be sent to inform you after the sent message have reached the destination. There is no status report when you select Send to Contacts. Note: This function requires the network support.
- Storage Media: Choose between SIM memory and Phone memory.
- Used Space: Check the total amount of messages that has already been stored and can be stored at most in the SIM card/ handset.

#### **MMS Settings**

When you send an MMS message, an SMS notification message will first be sent to the recipient, while your MMS message will be temporarily stored on an MMS server of your service provider, waiting for the recipient to retrieve it, and vice versa. Hence, your phone must be configured with the location of the MMS server for you to be able to send and receive MMS messages on your phone.

There are preset settings for the MMS in your mobile phone. You can follow the steps below to configure MMS settings.

**Profile:** Choose the profile. You can select a profile to active/edit/delete if needed. Note: The preset profile can not be deleted.

you can create a new profile by selecting New Entry.

- Profile Name: Input a descriptive name.
- Relay URL: Enter the URL address of the MMSC.
- GPRS

The following info are required only if you select GSM Data as your bearer.

- Dial Number: Enter an access number to the GSM data network. Please contact your service provider for details.
- **Timeout**: Set the timeout parameter.
- Baud Rate/Call Type/User Name/Password/IP Address/Port: These settings vary from different service provider. Please consult your service provider for more details.

#### MMS Options

- Priority: Set the message priority
- Expiry: The recipient may fail to retrieve the MMS message from the MMSC after expiry.
- Delivery Time: When you send out a MMS message, it is first stored on the MMSC (MMS Service Center) and then delivered to the recipient by the MMSC, instead of you sending to the recipient directly. You can define the delivery time.
- Delivery Report: if Yes, a report will be sent to you after the MMS message delivery from MMSC
- Read Report:

- Always: The recipient will be required to send a read report when he/she reads the MMS message.
- Ask: Reminder you if you require the recipient send read report.
- Never: The recipient will not be required to send a read report when he/she reads the MMS message.

**Note**: If the recipient refuses to send back a read report, you will not get the report even though you set exactly on your mobile phone.

- Creation Mode/Send and Save: These submenus are similar with those in Messaging-New Message- New MMS- create a new MMS message- Settings.
- > Download Type:
  - Immediate: the phone will automatically retrieve and download MMS from the MMS center.
  - Immediate at network: the phone will automatically download MMS when in a registered network service area.
  - Defferred: you will receive a notice message when there is a new MMS, and you have to select "Download" to download it from the MMS center.

#### Voicemail

Select and enter **Voicemail** submenu:

- > Select Get Voicemail to check the voicemail box and listen to the voice message.
- > Voicemail No.: Set the voicemail number.

Shortcut: You can also get voicemail directly by holding on numeric key 1.

#### Cell info.

Press Select to set Subjects, Language or Service status. In Subjects interface, select Add subject to add subjects.

## Toolkit

In the standby mode, press the OK key and select Toolkit to access the tools interface.

#### Alarm Clock

Your phone can set up to 2 alarm clocks at the same time.

- Set Alarm: Select Set Alarm submenu, you can set the corresponding features of the alarm according to instructions: alarm type (if required), date, time, and ring tone.
- List Alarms: Select List Alarms submenu, you can use Up/Down key to view alarm clocks settings. Press Options to enter setting screen, select Edit to edit the alarm clock settings, or select Delete to delete it, or select Enable/Disable to enable/disable it.
- Clear All: Select Clear all to clear all the alarm clocks.
- Define Rest Day: Select Define rest day to set or change rest days within a week. Workday alarm will not ring on the defined rest day(s). Press the Up/Down key to select and then press the OK key to set or cancel rest day.

#### Calculator

- Press 0~9 Number keys to input numbers, and press the **# key** to input the decimal point.
- Press the Up/Down/Left/Right key to switch among  $+, -, \times, \div$
- Press 0~9 Number keys to input numbers, and press the \* key negative number can come.
- Press the Right soft key to clear last digit and results. Press the End key to exit the calculator. Press the Left soft key [Equal] to get results.

Note: This calculator has limited accuracy and rounding errors may occur especially in long division.

## World Clock

The world clock function provides time information on major cities worldwide.

- You can view the time of the desired city by using the Scroll key on the navigation screen of World Time.
- Press the Left soft key [Save] to save the selected city time as a new local time of the phone.
- Press the End key or the Right soft key [Back] to quit.

## Calendar

Use **Scroll key** to select and press **OK** to quick view. The date can be set from January 1, 1996 to December 31, 2055.

### Conversion

#### Exchange rate

Select Euro as the base currency; enter the **Exchange rate** interface, scroll to select a conversion rate. Press **OK** to save the changes.

#### Conversion

Enter the **Conversion** interface, select an exchange rate and save it. Input a figure at the field and check the result.

#### WAP

In the standby mode, press Right soft key to enter the WAP interface, or press OK key and select **WAP** to the same interface.

- **Home:** Press to go into your homepage.
- Bookmarks: Display the list of saved page. Press Select to enter the list, press up/down key to choose the page and access it directly. You can add a new bookmark manually. A user name and address should be included in the bookmark, if the Web page requires. You can also edit name, address and delete.
- Address: Enter the website URL which you try to access.
  - Select: Select the entry to operate.
  - **Refresh**: Refresh the current page.
  - **Go back**: Go back to the previous page.
  - > Set As Home: Set the current web page as homepage.
  - Save Page: Save the current web page.
  - > Save images: Save the images from the current web page.
  - Add Bookmark: Add the current web page as a bookmark.
  - > Address: Select to input a URL address.
  - > Bookmarks: Please refers to above-mentioned Bookmarks item

#### Setting:

**Profiles**: Select and enter a profile from the list, you can activate, edit, change name or delete the chosen profile.

> Enable Cache: Data can be saved in the cache memory. It can optimize the speed when accessing the web pages used recently.

Enable Cookie: Data can be saved in the cookie. It can optimize the speed when accessing the web pages used recently.

- > Clear Cache: Delete the data saved in the cache memory
- > Clear Cookie: Delete the data saved in the cookie
- History: View the recently access logs. You can reconnect it, view the details, or delete the page(s)
- GPRS Info: Press to check all connections, last connection or clear logs.

## Settings

In the standby mode press OK key and select Settings to enter the setting interface.

## Phone Settings

Select and enter the Phone Settings submenu.

- Language: Select the language for the display texts.
- Own <u>Number</u>: Edit/Delete/Add your own phone number.
- Fastkey <u>Settings</u>: Set the shortcut menu item corresponding to Up/Down/Left/Right key.
- Version Info: View the software version.

#### Profiles

- Select profiles: The Profiles options are: Normal, Meeting, Outdoor and Silent. You can select the profiles you need in this submenu and activate it. The default settings for each individual profiles are preset by the manufactory. You can change them in Personalise menu.
- Personalise menu: Change the detailed settings of the selected Profiles.
  - Ringing Tone: Select one from ten types of polyphonic ring tones.
  - > Ringtone Volume: Adjust the volume of the ring tone.
  - > Earpiece Volume: Adjust the volume of the speaker.
  - > Key Tone: Select to turn on/off the tone when a key is pressed.
  - > Alarm Tone: Select to turn on/off alarm tone for low power.
  - Missed Alert: Select to turn on/off the tone when there is a missed call.
  - Message Alert: Select the alert tone type when a new message is coming or select to turn off the alert tone.
  - Vibrator: Select to turn on/off the vibrator.

#### Display Settings

- Wallpaper: Select your favorite wallpaper.
- **Screen Saver**: choose a screen saver and set the parameter for the screen saver.
- Contrast: Use the Scroll key to adjust the screen's contrast.
- Brightness: Use the Scroll key to adjust the screen's brightness.
- Backlight Timeout: Set the backlight time.

#### **Clock Settings**

- Date & Time: You can set date and time. Use the Scroll key to switch among day, month, year and time. Date can be set from January 1, 2008 to December 31, 2055. Time can be set from 00:00 to 23:59. After inputting the date and time, press OK to confirm and exit.
- Date Format: Set the date displayed format.

### **Network Settings**

In this menu, you can select Automatic/Manual to select the network service provider according to needs.

If you select Manual to choose a network provider, and then change the other SIM card, you need to select the network provider again by choosing Automatic or Manual.

#### **Security Settings**

Security features protect you from illegal use of your phone and SIM card.

**Note**: You need to input the handset lock code to enter the security settings interface. The default lock code is 1234. Please change it with your own private password as soon as possible.

SIM Password: SIM password (PIN 1 code) can prevent your SIM card from illegal use. Select ON/OFF to

enable or disable SIM password protection; select Change PIN 1 to set a new PIN 1 code.

**Note:** Three consecutive times of wrong PIN 1 code inputting will lock the SIM card. Then, the PUK code is needed to unlock the SIM card. The PIN 1 code and the PUK code may be provided to you together with the SIM card. If not, please contact with your network service provider. Please change it with your own private password as soon as possible.

- SIM Password2: Select Change the PIN2 to set a new PIN 2 code.
- Handset Lock: can prevent your mobile phone from unauthorized use. Select ON/OFF to enable or disable the handset lock protection; select Change code to set a new handset lock code.
  Note: The default Phone lock code is 1234.
- Network Call Bar: You can set any combination of the following call restriction options to improve security level. Please contact with the network service provider for detailed use. The network service provider provides a 4-digit network password to enable your call restrictions.
  - International Calls: Bar all international calls.
  - > All except Home: Bar international calls except local call.
  - > Incoming Calls: Bar all incoming calls.
  - > Incoming If Abroad: Bar all incoming calls when roaming abroad.
  - > Outgoing Calls: Bar all outgoing calls.

After choosing one of the above options, choose **Select** to restrict any of the following services:

- All Services: Restrict incoming calls, voice calls and short messages.
- Voice Calls: Only restrict voice calls.
- Data: Only restrict data.
- Fax: Only restrict faxes.
- Messages: Only restrict short messages.
- All Except Messages: Restrict other services except short messages.
- When you have set types of restriction services, the following can be chosen:
  - On: The restriction is functional.
  - Off: Delete the restriction.
  - Status Checking availability: Query if the restriction is set.
- Cancel All: Select Cancel All to cancel all set call restrictions.

**Note**: You need to input the network password to set or cancel network restrictions. Three consecutive times of wrong network password inputting will lock the call restrictions service. Please contact network service provider to unlock it.

- Fixed Dialling Number
  - Settings: You can enable or disable fix dialing to a specified phone number only. You must enter your PIN 2 code for authentication. You can select to change the PIN 2 code.
  - > List: List of the fixed dialed numbers.

#### Factory Settings

In this menu, you can select to restore the related settings of the phone to factory settings.

## **Text Input**

## **Overview**

Your mobile phone provides the following input methods: upper and lower case input, numeric input and predictive text input, punctuation mark or special characters input.

When you are in a field that allows characters to be input, you will notice the text input mode indicator in the upper right corner of the screen. Press the **# key** to switch among different input modes.

## ABC and abc Mode

- Use the number keys from 2 to 9 to input your text.
- Press the key labeled with the required letter
  - Once for the first letter
  - Twice for the second letter
  - And so on
- To insert a space, press the 0 key once. To delete letters, press the **Right soft key**.
- Press the \* key to open a list of special characters, use the Scroll key to move through the list, and press the OK key to select a character.

## 123 mode

- The 123 mode enables you to input numbers in a text message.
- Press the keys corresponding to the required digits.

## Eng mode

- It is a Predictive text input mode. You can input any letter with a single key press. The predictive text input is based on a built-in dictionary.
- To write the desired word, press the keys 2 to 9. Press each key only once for one letter. For example, to write "book", press 2 for B, 6 for O twice, 5 for K.
- When you finish writing the word and it is correct, press the OK key to confirm it. If the word is not correct, press the Scroll key to view the matching words found in the dictionary.

## **Character Chart**

Refer to the table below for more information on the characters available using the keys.

key	Corresponding Characters
1	1 and some common symbols
2	ABCabc2
3	DEFdef3
4	GHIghi4
5	JKLjkl5
6	MNOmno6
7	PQRSpqrs7
8	TUVtuv8
9	WXYZwxyz9
0	Space 0
* key	Press * key to bring out symbols.
# key	Switch among different input modes.
Up/Down key	Roll the cursor up/down.
Left/Right key	Roll the cursor left/right.
End key	Exit

## Troubleshooting

This section describes how to troubleshoot some problems when they occur to your phone. If you cannot deal with them, contact your local dealer.

1. "Enter PIN 1" is shown when the phone is switched on.

Input the PIN 1 or input the new PIN 1 if you have changed the code. The code can be set "OFF" if you do not want to input.

2. "Insert SIM" is shown when the phone is switched on.

Turn off your phone and make sure that you have inserted a valid SIM card.

3. No key tone when pressing keys.

Check the keypad setting in Profiles-personalise.

4. No incoming ring tone.

Check the ringing tone and ringing volume settings in Profiles-personalise.

5. No alarm tone when the reminder time reaches.

Check the Profiles setting and the alarm ring setting in Profiles-personalise.

6. A phone number cannot be dialed.

Check whether call restriction is set to the number.

7. A phone call cannot be answered.

Check whether call restriction is set to the number

8. Short message cannot be sent.

Check the Message centre setting in the Messaging-Msg Settings menu.

9. Some menus related to voice setting cannot be used.

Check the Profiles settings.

## FCC Part 15 statement

This device complies with part 15, part 22 and part 24 of the FCC rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference (2) this device must accept any interference, including interference that may cause undesired operation.

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.

## WARNING

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