

ZMKN1200

PN: 5839001560

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Protect our environment! We strive to produce products in compliance with global environmental standards. Please consult your local authorities for proper disposal.

Note: User's Manual is Just to guide the user about the functionality of the phone. This dose not seems any certificate of technology. Some functions may very due to modifications and up gradations of software or due to print mistake.

SAFETY PRECAUTIONS

Before using your phone, please read the following important information to eliminate or reduce any possibility of causing damage and personal injury.

	Do not use wireless phones while driving.
	Switch off wireless devices in aircraft. The signal may cause interference. Using them on aircraft is illegal.
	Do not use mobile phones where blasting is in progress. Follow any regulations and rules strictly.
	Do not use mobile phones at Petrol stations. Don't use near fuel or chemicals. Do not dispose your battery or mobile in a fire.
	Follow any regulations or rules in hospital and health care facilities. Switch phone off near medical equipment.
	All wireless devices may get interference that could affect performance.
	The repair or installation of the device should be done at Authorized service centers
	Use only approved accessories and batteries.
	Use only in normal position. Do not expose your phone to extreme high temperatures above +60°C (+140°F) . Do not use anything static to clean your phone.
	Do not throw your battery or mobile device in the trash. Your device is not water-resistant. Keep it dry.

Improper use will invalidate the warranty! These safety instructions also apply to original accessories.

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GENERAL INFORMATION

Antenna

Use of other antenna devices could damage your mobile phone and reduce performance. Your phone has a built-in antenna. Don't touch the antenna area unnecessarily when the phone is switched on. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

Network Service

A lot of features described in this manual are called network service. They are special services provided by wireless service providers. You should subscribe to these services from your home service provider and learn instructions on uses before you select the network you want to use.

Accessories

Li-Ion battery is the manufacturer-approved rechargeable battery available for your phone. May be some batteries performs best after several full charge/discharge cycles.

Use only batteries, chargers and accessories approved by the phone manufacturer for use with this particular model. The use of any other types will invalidate any approval or warranty applying to the phone, and may be dangerous.

Please consult with your dealer for availability of approved accessories.

Privacy

The recording of sounds privately may be prohibited by law and/or subject to criminal prosecution. We recommend you to be responsible and respectful of privacy laws when you are doing records.

KNOW YOUR MOBILE PHONE




Positions of Phone Keys

- | | |
|------------------|---|
| 1. Earpiece | 7. Hang up key / Power key |
| 2. Screen | 8. Charger and accessories connector |
| 3. Selection key | 9. Flash Light |
| 4. OK key | 10. Cord hole |
| 5. Pick up key | This cord is intended for hand-held use only. |
| 6. Soft keys | 11. Battery Cover |

Functions of Keys

Key	Name	Description
	Pick Up Key	Making or answering a call. In the standby mode, press this key to access the Call Logs.
	Hang Up Key / Power key	End an ongoing call. Press and hold this key to turn on or off the mobile phone. In the menu mode, press this key to return the standby mode and cancel current operations. Press this key to stop the alarm ringing once the alarm rings.
	Soft Keys	Use the left and right soft keys to execute to functions indicated at the left/right of the prompt bar on the screen.
	Selection Keys / OK Key	Scrolling options in the function list or the phone book. In the edit mode, it is used for moving the cursor. In the standby mode, press it to activate a specified function; press OK key a few seconds, activate WAP function.

	<p>Numeric Keys</p>	<p>Used to enter numbers, letters and some special characters.</p> <p>In the standby mode, press and hold # key to activate Silent mode.</p> <p>Press and hold the “0” key to activate Flash Light On/Off.</p> <p>In the edit mode, you can press # key to switch the input method. press the * Key to display the symbols.</p> <p>In the Audio Player mode, press *, # key to adjust volume.</p>
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Display Screen

Your mobile phone has a single screen display, which consists of three main areas:

The First line displays status icons, which indicate the signal strength, the remaining power of the battery, etc.

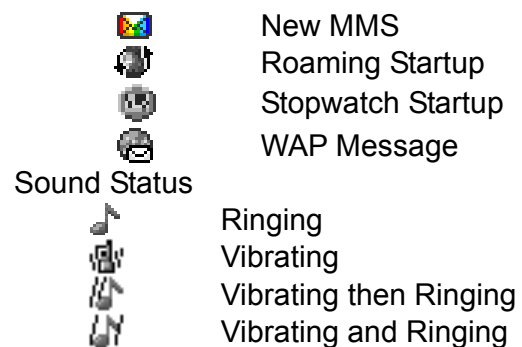
The Middle lines display text and graphics, including numbers, text, animated icons and the information you enter.

The Last line displays the currently available operations assigned to the left or right soft key.

Status Icons



- Network Signal
- Connecting GPRS and using GPRS
- Connecting GPRS but no data alternating
- Divert all Voice Calls
- Auto Keypad Lock
- Alarm Clock is activated
- Battery Status
- Missed Calls
- New Message or Message Memory Full
- MMS is busy



IMPORTANT INFORMATION

Use of Passwords

Your mobile phone and SIM card have various passwords. Those passwords avoid unauthorized use of your phone and SIM card. You can change PIN, PIN2 and phone password in the “Settings > Security Setup>Change Password”

Phone Code

The Phone code can be used to avoid unauthorized use of your phone. The factory setting for the phone code is 1234. If phone lock is enabled, you will be asked to input the phone password when you switch on your phone.

PIN (4 to 8 digits)

The PIN (Personal Identification Number) code protects your SIM card from unauthorized use. The PIN code is usually supplied with the SIM card. When the PIN code request is enabled, the password is asked every time the phone is turned on.

Three times wrong PIN input, the SIM card will be locked and you will need to use the PUK to unlock it. PUK is usually set by the network operator.

1. Enter the correct PUK to unlock the SIM card, and then enter the new PIN and press **OK**.
2. If you are prompted to enter the new PIN again, enter it and press **OK**.
3. If the PUK is correct, the SIM card will be unlocked and the PIN will be reset.

PUK (8 digits)

The PUK (Personal Unblocking Key) code is required to change a blocked PIN code. Please contact your network operator for the code.

Note: Ten times wrong input in succession, the SIM card will be invalid and you need to consult with your network operator for a new SIM card.

PIN2 (4 to 8 digits)

The PIN2 code, supplied with some SIM card, is used for some functions, such as Call Cost, Fixed Dial and so on. Please consult your network operator to confirm whether your SIM card supports those services or not.

Three times wrong PIN2 code input, the SIM card will be locked and you will need to use the PUK2 to unlock it.

1. Enter the correct PUK2 to unlock PIN2, and then enter the new PIN2 and press **OK**.
2. If you are prompted to enter the new PIN2 again, enter it and press **OK**.

PUK2 (8 digits)

The PUK2 code, supplied with some SIM card, is required to change a blocked PIN2 code. It may be supplied with the SIM card. If not, contact your network operator.

Note: Ten times wrong input in succession, the SIM card will be invalid and you need to consult with your network operator for a new SIM card.

Barring Code

To activate call barring, you need a Barring Code. You obtain the password from your service provider.

Battery Information

Charging and Discharging

- The charger is designed to be used in temperatures between 0°C to 40°C.
- Do not charge the phone in wet and damp conditions.
- Use only batteries approved by the phone manufacturer and recharge your battery only with the charges approved by the manufacturer.
- We strive to produce products in compliance with global environmental standards

- The charger meets the standard for safety of information technology equipment and office equipment use. It must be used for this purpose only.
- Your phone is powered by a rechargeable battery. Full performance of the battery is achieved only after two or three complete charge and discharge cycles.
- When the battery level is low, "Low Battery" will be displayed on the LCD screen. If you have selected Alert Tone (Warning Tone of any profile in Profiles), the phone will sound the alert tone.
- When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for longer than 12 hours, since overcharging may shorten its life.
- Temperature extremes will affect the ability of your battery to charge.

Tips for Battery

- Placing the battery in hot or cold places, such as in a closed car in summer or winter, will reduce the capacity and lifetime of the battery.
- Do not let the metal contacts on the battery touch other metal contacts. It could short-circuit and damage the battery. Use the battery only for its intended purpose.
- Do not disassemble or modify the battery by yourself.
- Do not clean the battery with water or any organic solvent.
- Always keep the battery dry.
- The battery can be charged and discharged many times but it will wear out as last. When the talk and standby time is obviously shorter than normal, please change the original battery approved by manufacturer.
- Do not short-circuit the battery.
- Turn off mobile phone before removing the battery.
- Do not dispose of batteries in fire.

- If you smell anything strange from the battery or find that the battery is overheated, you should stop using it immediately and contact the authorized After Service Center in your region.
- If you don't use the battery for a long time, please fully charge the battery before you store it.



Batteries should never be placed in municipal waste. Batteries must be recycled or disposed of properly. Please follow local regulations for disposal of batteries.

Usage & Maintenance

To keep your product working well, take a moment to review the following usage & maintenance tips, which will help you to fulfill any warranty obligations and to enjoy this product for many years.

- Keep your phone and all its parts and accessories out of children's reach.
- Your products are not water-resistant. Keep it dry. Precipitation, humidity and liquids contain minerals that will corrode the connectors.
- Always treat your products with care and keep it in a clean and dust-free place.
- Do not expose your product to extreme high or low temperatures. Your phone operates best in temperature between 15 °C and 25°C. Minimum and maximum temperatures recommended by the manufacturer are -10°C and 55°C.
- Do not expose your product to open flames or lit tobacco products.
- Do not attempt to disassemble or modify your product. Only authorized personnel should perform service.
- Do not drop, throw or try to bend your product.
- Do not paint your product.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean it.

- Keep anything magnetic, such as credit cards, far away from your product.
- If you find that the battery has any crack, deformation or anything else, you should stop using the battery immediately.
- If the electrolyte leak out and contact your skin or clothes, you should immediately use soap and clean water to clean it. In case the electrolyte spatters into your eyes, you must use the clean water to wash your eyes thoroughly and go to the hospital immediately.
- If your phone or any accessory doesn't function normally, please send them to the nearest authorized service facility. The qualified personnel there will assist you, and if necessary, arrange for service.

Emergency Calls

This phone, like any wireless phones, operates using radio signals, wireless and landline networks which cannot guarantee connection in all conditions. Therefore, you should never rely solely upon any wireless phone for essential communications (e.g. medical emergencies)

To make an emergency call:

- 1> Switch your phone on.
Some networks may require that a valid SIM card is properly inserted in the phone
- 2> Dial the official emergency number. Emergency numbers vary by location.

While making an emergency call, please remember to give all information as particularly as possible. Never hand off the call please until you are given permission to do so.

GETTING STARTED

First Call

- Insert a SIM card (Switch off your phone at first, and then remove the battery). Enter the area code and the phone number and press Pick Up Key.
Tip: Before you get started, you must insert a valid SIM card in your phone and charge the battery first.
- SIM Card: Please refer to "Mounting The SIM Card" for more reference on installation.
- Charging the battery: please refer to "Charging the battery" for more details.

Mounting the SIM Card

Your mobile phone number, PIN (Personal Identification Number), PIN2, PUK (Personal Unlock Key), PUK2 (Personal Unlock Key2), IMSI (International Mobile Subscriber Identity), the network information, the phonebook data, SMS (short messages) and other data are stored in your SIM card.

Note: This particular phone model only supports the SIM cards of 1.8V and 3V.

- Some network operators don't offer PIN2 and PUK2, so functions using those passwords will be unavailable.
- The SIM card and its contacts can be damaged by scratches or bending easily, so be careful while handling, inserting or removing the card.
- Keep all miniature SIM cards out of children's reach.

Note: Always make sure the phone is switched off before you insert or remove the SIM card, otherwise it may damage the SIM card.

Mounting

1. Remove the battery cover by sliding it, as the following picture shows:



2. Insert the SIM card, with the notch at the bottom left and the gold contacts face down, into the card slot.



Note:

- If the SIM Card is installed improperly or damaged, the prompt words “Insert SIM” will display on the screen after you switch on your phone. Remove the SIM Card and check the way that performs as pictures show, and then mount it again.
- If “Insert SIM” still appears on the screen after you have inserted the SIM correctly, there may be something wrong with your SIM card. Please ask the network operator to repair it.
- If the screen displays that the SIM card is locked permanently, please consult with your network operator.

Mounting the T-Flash Card

Insert the T-Flash card, with the notch at the lower left and the gold contacts face down, into the card slot.



Charging the Battery

Note: Please always keep your phone connector and charger dry.

1. Connect the connector of the travel adapter to the phone.
2. Plug the travel adapter into a proper AC wall outlet.
3. When your phone indicates that the battery is fully charged, please pull the travel adapter out from the I/O socket of the phone.

Tip: 1. If the battery is totally empty or not enough, it may take a few minutes before the charging indicator appears on the screen.

2. You can turn on/off, and use the phone while charging.

Warning: Make sure that the standard voltage/power of the place where you charge the battery matches with the rated voltage/power of our travel adapter.

Switching Your Phone On/Off

- Press and hold Power Key for a few seconds to switch your phone on.
- **If the phone ask for a phone lock code:**
Enter the phone lock code, and press OK.
- **If the phone ask for a PIN code:**
Enter the PIN code, and press OK. The PIN code is usually supplied with the SIM card. Please consult your network operator for more information.
- **Access the standby mode.**
Press and hold Power Key for a few seconds to switch your phone off.

CALLING

Making Calls

1. Enter the phone number (with the area code)
2. Press the Pick Up Key to make a call.
3. Press the Hang Up Key to end a call.

Making International Calls

1. Press the * Key twice for the international prefix symbol +.
2. Enter the country code, area code and phone number.
3. Press the Pick Up Key to make a call.

Making Extension Calls

1. Enter the host number, and press the * Key three or four times for the extension prefix symbol **P** or **W**.
2. Enter the extension number, and press the Pick Up Key to make a call.

Clear Wrong Enters

Press the right soft key to delete the last character on the screen. Hold the right soft key will clear all you entered.

Making a call from the Phone Book

1. Press the right soft key to access the **Phone Book**.
2. Scroll the Up/Down key to select the number you want, and press the Pick Up Key to call the number.

Last Number Redial

1. In the standby mode, press the Pick Up Key to access the **Call Logs**.
2. Press the Up/Down key to reach the desired number or name and press the Pick Up Key.

Speed Dialing

You can save 7 Speed Dial Numbers you often dial to positions titled with number keys from “2” to “8” respectively. Select **“Call center > General call settings > Speed dial > Set Number”**, and then set “Enable speed dial” on. In the standby mode, press and hold the number key to dial the corresponding number.

Adjusting the Sound Volume

During a call, you can press the Up/Down Selection Key to adjust the earpiece volume.

Answering Calls

1. To answer an incoming call, press the Pick Up Key.
2. To end or reject an incoming/ongoing call, press the Hang Up Key.

Tip: If the caller can be identified, the screen will display the caller's name. If the caller can't be identified, the screen will only display the caller's number.

Options In Call

Your phone provides a number of functions that you can use during a call.

Call Waiting

If the network supports the service and you have activated the Call Waiting, you will hear a beep when you have a second incoming call.

- Press the Pick Up Key or the left soft key, the first call is put on hold. (Refer to “Hold/Switch” for more details)
- Press the left soft key to select **End** to end the current call and switch to the incoming call.

Hold/Switch

When you have a call on hold and another one in progress:

- You can press the left soft key to switch between the two calls.
- Press the left soft key to select End Call to end the current call or hold the call. Press the Hang Up Key to end the current call.
- Press the left soft key to select End All to end both calls at the same time.

Call Hold

If the network supports Call Holding, you can make another call while you have a call in progress:

Method 1:

1. Enter the phone number directly or press the left soft key to access the Phone Book to reach the desired number, or press the left soft key to select New Call and enter the number, and then press the Pick Up Key to make the second call.
2. The first call is put on hold automatically.

Method 2:

1. Press the left soft key to select Mute to hold on the current call, and then make another call.
2. One call is in progress and another one is put on hold. You can switch between the two calls. (Refer to “Hold/Switch” for more details)

Other Options In-call

During a call, you can access Phone Book, SMS, Sound Recorder and other functions.


GUIDE TO MENU OPERATIONS

All function options about the mobile phone are listed as below with brief descriptions.

Messages

SMS

Inbox

The icon  means unread messages or the message box is full. You won't receive new messages once the message box is full. Please delete unnecessary messages.

1. If the message is an unread text message, press the left soft key to read. Select **Options**, and then you can do the following operations:
 - **Reply:** to reply the message.
 - **Delete:** to delete the message.
 - **Forward:** to forward the message to the purpose.
 - **Copy to phone/SIM:** to copy the message to the phone/SIM card.
 - **Move to phone/SIM:** to move the message to the phone/SIM card.
 - **Chat:** to chat with the sender.
 - **Delete All:** to delete all messages in the inbox.
 - **Copy all:** to copy all messages both from the SIM card and the phone's memory.
 - **Move all:** to move all messages both from the SIM card and the phone's memory.
 - **Use Number:** to obtain the phone numbers from the message, and save it to the SIM Card or the phone, and send SMS to sender or make a call with the sender.
 - **Use URL:** to obtain the URL from the message.

Outbox

In the **Outbox**, please select **Options**, and then you can send, edit or select other operations. Please refer to **Inbox** for more information.

Drafts

In the **Drafts**, please select **Option**, and then you can do send, edit and other operations. Please refer to **Inbox** for more information.

Write Message

Please consult your home network operator for the SMS service.

1. Please press # Key to switch input methods while editing a message. You can enter letters and numbers, and insert pictures, rings and so on. (Support EMS service)
2. Edit your message, and press * Key to insert special symbols.
 - Select Options, and then you can do the following operations: **Done**, **Use Templates**, **Insert Object**, **Format Text**, **Insert Number**, **Insert Contact**, **Insert Bookmark**, **Input Method**.

Templates

Your mobile phone saves many messages in common use. You can edit or erase them.

SMS Settings

- Profile Settings: You can set Profile Name, Valid Period and Message Type as desired. Please consult your network operator for the number.
- Common Settings: You can set Delivery Report and Reply Path. Delivery Report function enables you to receive the status report on whether short messages are sent out successfully or not. Please consult your network operator to obtain the function.
- Memory Status: Check the rate of the SIM card and the phone's capacity compared to the total capacity. The exact capacity depends on the message content, the phone and the SIM card.

- Preferred Storage: You can select the SIM card or Phone to save.
- Pref. connection: You can select GPRS, GSM or GSM Only.

Schedule SMS

Press the left soft key to access the Add or Options > Add, and then you can set the date, time, message and Phone number. Press Done and Save the message will send out the message to the number as your desire.

Note: The time format of this function is 24 hours.

MMS

Write Message


Please consult your network operator to obtain the MMS service.

While writing messages, you can select To, Cc, Bcc, Subject or Edit content.

- **To:** the phone number or E-mail address are both OK.
- **Cc:** send the MMS to others at the same time. Phone numbers or E-mail addresses are both OK
- **Bcc:** send the MMS to others secretly at the same time. Phone numbers or E-mail addresses are both OK.
- **Subject:** edit the Subject of the MMS.
- **Edit content:** enter the text or add image, audio, attachment etc.

Inbox

The phone saves the received MMS into the inbox.

All received Messages display in the inbox, and the icon  means the MMS is unread. Use the Up / Down key to scroll the cursor to check the list, and the sender's name and number will display. If the MMS has been read, the icon will change to the read icon. Please press the left soft key to access **Options**, and follow steps described as below:

- **View:** to read this MMS.
- **Reply:** to reply the sender.
- **Reply by SMS:** to reply the sender by SMS.
- **Reply all:** to reply all senders.

- **Forward:** to forward this MMS to others.
- **Delete:** to delete this MMS.
- **Delete All:** to delete all MMS in the inbox.
- **Save as Template:** You saves messages both for MMS in common use.
- **Properties:** to check details for this MMS.
- **Use Details:** to obtain the phone numbers from the message, and save it to the SIM Card or the phone, and send SMS to sender or make a call with the sender.

Outbox

In the **Outbox**, please select **Options**, and then you can view, reply or select other operations. Please refer to **Inbox** for more information.

Drafts

In the **Drafts**, please select **Options**, and then you can send, edit or select other operations. Please refer to **Inbox** for more information.

Templates

You mobile phone saves many MMS in common use. What you can do for those MMS are View, Properties, and Write Message.

MMS Settings

follow steps described as below:

- **Compose:** You can configure Creation Mode, Image Resizing, and Auto Signature.
- **Send:** You can configure Validity period, Delivery Report, Read Report, Priority, Slide Timing, and Delivery Time.
- **Retrieve:** You can configure Home Network, Roaming, Read Report, and Delivery Report.
- **Filter:** You can configure Anonymous and Advertisement.
- **Server Profile:** You can select any one of Profiles to activate or edit.
- **Memory Status:** You can check the Usage, Used Space and Free Space.

Chat

Use this function to chat with the specified people after you input the specified number.

Voice Mail Server

Scroll the Up/Down key to select **Voice Mail Server** in the **Messages** menu, and select **OK** to access **Voice Mail Server**.

- **Edit:** Input or modify the number and the name of voice mailbox.
- **Connect to Voice:** You can hear messages in the voice mailbox.

Note: This service is supplied by the network, such as the message machine service. It enables the caller to leave messages when you can't or you are unwilling to answer the coming call. Your number for the voice mailbox is saved in this phone. In standby mode, hold the number key 1 to dial the number of the voice mailbox after the number is configured. Please consult your network operator for more details.

Broadcast Message

This network service enables you to receive all kinds of text messages, such as weather reports or transportation information. Until now, there are several networks afford the service in this world. Please consult your network operator for more reference.

- **Receive Mode:** Turn on or off the Cell Broadcast.
- **Read Message:** Scroll the Up/Down Key to select the message.
- **Languages:** Select the desired language to display the broadcast message.
Note: Your network operator decides whether the language is supported or not.
- **Channel Settings:** You can choose Select, Add, Edit or Delete to receive the Broadcast information.

Phone Book

You can save many phone numbers in your mobile phone. The capacity of your SIM card decides how many phone numbers can be saved in.

You can access the Phone Book to search all records saved in this mobile phone and your SIM card.

Quick Search

You can fast locate the number of the person you want to contact. Please enter the initial letter of the person's name, and related records about it will display in the middle of the screen. Please use the Up/Down key to select the number as desired, and then press Pick up key to make a call.

Search Contact

You can find the desired phone number from the phone book easily and quickly. In the standby mode, press the left soft key to access **Menu > Phone Book > Search Contact**. Please follow steps described as below:

1. In the **Name** box, enter all letters of the name or the initial letters of the name.
2. Press the left soft key to access **Options > Search > Phone Book List**, and then all related information of the desired contact will be listed. Please use the Up/Down key to browse all entries, and then press Pick up key to make a call.
3. Press the left soft key to access **Options**, and then you can perform following operations for each entry:
 - **Call: press "OK" to make a call.**
 - **Send SMS:** Send messages to the selected number
 - **View:** Check the record for the selected number.
 - **Edit:** Edit the selected entry.
 - **Delete:** Delete the entry from the Phone Book.
 - **Copy:** All entries can be copied alternately from the SIM card to the phone or from the phone to the SIM card. i.e. SIM to Phone Copy or Phone to SIM Copy.
 - **Move:** All entries can be moved alternately from the SIM card to the phone or from the phone to the SIM card.

- **Duplicate:** Entries saved in the SIM card can be copied to the SIM card, and entries saved in the phone can be copied to the phone. i.e. Local Copy.
- **Send vCard:** Send your phone number by SMS or MMS, or save to file.

Tip: Pressing one of the number keys from 2 to 9, the first one of the entries whose names is initialized by the letter corresponding to the key you pressed will be highlighted at once. For example, in order to search for the record of someone whose name is initialized with C, please press the key 2 quickly for 3 times, and then the cursor skip to the first entry of the contacts whose name are initialized with C.

Add New Contact

You can add a new contact entry to the Phone Book, both for the SIM card and your phone. Steps described as below:

1. From the Phone Book menu, press the left soft key to select **Add New Contact > To SIM/To Phone**.
2. If the **To SIM** is selected, press the left key to select OK to start to edit the contact's name and phone number.
3. If the **To Phone** is selected, you can add the contact's name, phone number, home number, company name, email, and so on.

Tip: This mobile phone offers you 9 input methods, such as Multitap ABC (ABC), Multitap abc (abc), Numeric (123), Smart ABC (eZi ABC), Smart abc (eZi abc), etc. Please refer to "Appendix A: Guidance of Entry Methods" for more details.

Copy All

This function enables you copy all entries both from the SIM card and the phone.

Note: If the capacity of this phone book is different from the SIM card's, the copy content takes the smaller one as standard.

Move All

This function enables you move all entries from the SIM card or the phone.

Delete

You can select delete entries form the SIM card, the Phone or one by one.

Caller Groups

You can set group name, associated sound, associated picture, and members for different caller group.

Extra Number

You can set Owner Number, Service Dialing Number, SOS Number and Tracker number.

- Owner Number: You can enter owner number and can also edit or erase it.
- Service dialing number: You can enter Service dialing number.
- SOS Number: You can enter five groups of SOS numbers.
- Tracker number: You can set a number for the mobile tracker function. Please refer to **Tracker Mode** function to more information.

Note: If the keypad is locked, you can dial SOS numbers that you edit.

Settings

- Memory Status: display the occupied storage and the total storage.
- Preferred Storage: select the SIM or Phone as the preferred storage for the new number.
- Fields: select the desired options when you add a new number.
- Name list filter: can select SIM only, Phone only, Both.
- My vCard: can edit and send my card.

Caller Picture / Ring Tone

Each of picture /ring tone can be selected to the new contact/the selected contact/the caller group.

Call center

In the standby mode, press the left soft key to access **Menu > Call center**.

Call history

Missed Calls

With this function, you can check recent missed calls.

1. Scroll the Up/Down key to select a missed call.

- Press left soft key to access **Missed Call Information**, and you can do: Delete, Save to Phone book, Dial, Edit and so on.

Dialed Calls

With this function, you can check recent dialed calls. In this function, you can Delete, Save to Phone Book, Dial, Edit and so on.

Received Calls

With this function, you can check recent received calls. In this function, you can Delete, Save to Phone Book, Dial, Edit and so on.

Delete Call Log

You can remove all records of missed, dialed or received calls with this function.

Call Time

- Last Call time: The last call time can be checked.
- Total Sent: The total time for all dialed calls can be checked.
- Total Received: The total time for all received calls can be checked.
- Reset All Time: Reset the counters.

Call Cost

- Last Call Cost: You can check the last call's fee.
- Total Cost: You can check the whole call's fee.
- Reset Cost: You can modify the call's fee, and reset the cost to 0. PIN2 code is required while modifying.

- **Max Cost:** You can check and modify the upper limit. PIN2 code is required while modifying.
- **Price Per Unit:** You can check and modify the call's rate. PIN2 code is required while modifying.

Note: This function is related with the SIM card. Some SIM cards don't support the function. PIN2 is provided from the network operator. Please consult your network operator to obtain the number.

SMS Counter

- **Sent:** You can check and clear the number of sent messages.
- **Received:** You can check and clear the number of received messages.

Note: This function has nothing to do with the SIM card. The amount of sent or received messages will not change even if you change the SIM card.

GPRS Counter

You can check or reset the Last Sent, Last Received, All Sent, All Received and Reset Counter.

General call settings

- **Caller ID:** You can select Set By Network, Hide ID or Send ID. The default status is the Set by Network.
Note: This function is related with your network. Select Hide ID may cause failure to dial. Please test the calling function is ok before you enable Hide ID.
- **Call Waiting:**
 - **Activate:** The mobile phone will connect to the network when Call Wait is enabled. After a while, the network will take a response by sending messages to ensure your operation. If Call Wait is enabled, the network will warn you. At the same time, another coming call number will display on the screen when the first call is ongoing and a new call is coming.

- **Deactivate:** If you cancel Call Waiting, the network won't warn you when the first call is ongoing and a new call is coming.
- **Query Status:** With this function, you can inquire about the current status from the network.
- **Call Divert:** This function allows your phone divert coming calls to another phone.
 - 1> **Divert All Voice Calls:** When this function is enabled, all coming calls will be diverted to another phone. Set it On or Off, the phone will connect to the network. After a while, the network will take a response and tell you the result on operation.
 - 2> **Divert If Unreachable:** When this function is enabled, the coming call will be diverted to another phone number if the phone is unreachable.
 - 3> **Divert If No Answer:** When this function is enabled, the coming call will be diverted to another phone number if there is no answer in some time.
 - 4> **Divert If Busy:** When this function is enabled, the coming call will be diverted to another phone number if the phone number you dialed is busing.
 - 5> **Divert All Data Calls:** You can divert all data calls with the need of your network operator's support.
Note: Five operations described as above:
 - **Activate:** Activate it after input the diverting number.
 - **Deactivate:** Cancel the function.
 - **Query Status:** Used to inquire about the current status for some diverting function from the network. The phone will connect to the network. After a while, the network will take a response and tell you the result.
 - 6> **Cancel All Divert:** Use to cancel all diverting functions.

- **Call Barring:**

This function makes use of Call Barring to limit some selected calls. When you configure this function, you should consult your network

operator for the password. If the password is wrong, the phone will prompt the fault message. After the desired number is selected, please continue to select On or Off. After a while, the network will take a response and tell you the result.

1> **Outgoing Calls:**

- **All Calls:** When this option is enabled, you can't make any calls.
- **International Calls:** When this option is enabled, you can't make any international calls.
- **International Calls Except to Home PLMN:** When this option is enabled, you can only make local calls when you are abroad or dial to the country in which the network provider is.

2> **Incoming Calls:**

- **All Calls:** When this option is enabled, you can't make any calls.
- **When Roaming:** When this option is enabled, you can't receive any incoming calls if you are out of reach of the network service.

Note: Five operations described as above:

- **Activate:** Activate it after input the barring number.
- **Deactivate:** Cancel the barring function.
- **Query Status:** Use to inquire about the current status for some barring function from the network. The phone will connect to the network. After a while, the network will take a response and tell you the result.

3> **Cancel All:** Cancel the call barring. It also needs the bar password provided by the network operator.

4> **Change Barring Password:** Use to modify the bar password. It needs to input the original password before you modify.

▪ **Auto Redial:**

You can set the Auto Redial function On or Off. When set it ON, the phone will automatically redial the last called number after a while if you

fail to connect to the number. The times for auto redial are up to 10 times. You can't make any other calls when the Auto Redial is ongoing. Press Cancel to end Auto Redial.

▪ **Speed Dial:** Set the status on, and then you can set 7 groups for the speed dial. (Corresponding number keys are 2 to 8). In the standby mode, press and hold the number key to dial the corresponding number.

▪ **More**

1) **Call Time Display:** You can set Call Time Display On or Off. The call time will display when set it on, .The call time won't display when set it off.

2) **Call Time Reminder:** In order to save the call cost, this function prompts you to end the call in time. You can select Off, Single, or Periodic. There is no prompt when Off is selected. You should enter a specific time between 1 and 3000 seconds when Single is selected. The phone will ring once when the time is up. You should enter a specific time between 30 and 60 seconds when Periodic is selected. The phone will ring once automatically at the specific time before the integral minute is up.

3) **Auto Quick End:** You can set it On or Off and the auto quick end time 1~9999 seconds.

4) **Line Switching:** Switch to Line 1 or Line 2, the default is Line 1.
Note: If Line 2 is selected, making calls from Line 2 depends on the network operator.

5) **Closed user group:** Press the left soft key to access Group List, and then select Add to input the group's name. Press the left soft key to select Done, and then add the number. Press the left key to finish. Select Option to Edit, Add, Activate, Deactivate or Delete the existent group.

Settings

In the standby mode, press the left soft key to access **Menu > Settings**.

User profiles

General

1. Activate

2. Customize

- **Tone Setup:** Includes Incoming Call, Message Tone and so on. You can select built-in ring tones, or the tones composed by yourself.
- **Volume:** Includes the volume setting of Ring Tone and Key Tone. The volume degree is from 1 to 7.
- **Alert Type:**
 - Ring: Just ringing, no vibration.
 - Vib. Only: Just Vibrating, no ringing.
 - Vib. and Ring: Vibrating and ringing.
 - Vib. then Ring: Ringing after vibration.
- **Ring Type:**
 - Single: Rings once when a call is coming.
 - Repeat: Rings continuously when a call is coming.
 - Ascending: Rings continuously and the volume increases gradually.
Tip: Human singing tone cannot be played in Ascending Ring.
- **Extra Tone:**
 - Warning: If necessary, you will be warned by the prompt tone.
 - Error: You will be warned by a tone if you make a mistake.
 - Camp On: A prompt tone will be heard after searching the network successfully.
 - Connect: A prompt tone will be heard after getting through to the dialed number.
- **Answer Mode:**
 - Any Key: Press any key to answer a call (Except of Hang Up Key and Right Soft Key)

Meeting

Please refer to “General” for more details.

Outdoor

Please refer to “General” for more details.

Indoor

Please refer to “General” for more details.

Headset

Insert the earphone and access the Headset mode automatically. This mode has no Activate option. Please refer to “General” for more details.

Note: Press and hold the # key to enable or cancel the silent mode. In the Silent mode you can't hear any sounds except the vibration indicates a call or a SMS is coming.

Phone Setup

Time and Date:

- **Set Home City:** Select the desired home city.
- **Set Time/Date:** Enter the current time and date.
- **Set Format:** Select a time and a date format.

Schedule Power On/Off: You can set the time for auto power on /off. Do turn the status on before using that function.

Note: Please disable the Schedule Power On function before you board an airplane.

Language: Select the desired language for the display text.

Preferred Input Methods: Select the desired input method for the default input method.

Greeting Text: Set ON, input words as your greeting text once you switch the phone on.

Shortcuts: You can set shortcuts for those functions you often use.

Dazzle Ringtone: With this function, you can set 10 ring tones as desired. If you select dazzle ringtone in **User Profiles > General\ Outdoor\ Indoor\ Headset > Customize > Tone Setup > Incoming call**, and then your mobile will repeat one of the ring tones for each incoming call.

Dedicated Key: You can configure short cut functions for the Up, Down, Left and Right key respectively. In the standby mode, press any one of them to access the appointed function.

Flight Mode: You can set the normal mode, flight mode and Query When Power On.

Display Setup

- **Wallpaper:** You can select the default pictures that are available in the phone.
- **Themes:** You can select the background color as desired. For each of color, you can do Activate, Update Period, and Set Order.
- **Screen Saver:** First, set the status to be on, and then set the waiting time. At last, select a picture for the Screen Saver. You can download pictures for the Screen Saver or use the pictures provided in the phone or memory card.
- **Power On Display:** Besides the pictures provide in the phone, you can also download pictures for the Power On Display.
- **Power Off Display:** Besides the pictures provide in the phone, you can also download pictures for the Power Off display.
- **Main Menu Style:** You can select a display style for the main menu screen.
- **Show Date and Time:** Time and date will display on the standby frame when set it On.
- **Show Owner Number:** The Owner Number or the owner name will display on the standby screen when set it ON.
Note: The phone number will be displayed only if you have edited the name or call of the phone number, and line 1 and line 2 are corresponding to the two sets of phone numbers respectively.
- **Keypad Light Setting:** You can set the Start time and the End time of the keypad light brightening up.

Network Setup

Please contact the network operator for the following network service.

1. Network Selection

New Search or Select Network can help search the network where you are in. You can select the selection mode: Automatic or Manual. When you select Automatic, the phone will make the preferential selection according to the network where the SIM card belongs. When you select Manual, you are required to select the same network as the registered network with the network operator by SIM card for your use.

2. Preferred Networks

Select the Preferred Networks. The default network is the network where the SIM card belongs. Select **Options** to perform the following operations:

- **Add From List:** Display all PLMN list.
- **New:** Create a new network and set the network priority.
- **Change Priority:** Reset the selected Network Priority.
- **Delete:** Delete the current preferred network.

3. GPRS Connection

You can set it When Needed or Always to GPRS connection.

Security Setup

▪ SIM Lock:

It is asked to input the PIN. It can be configured if the PIN is correct. If SIM card is set on, it needs to input the PIN every time you power on. Three times wrong PIN input, it's asked to input PUK. PUK is used to release and modify the locked PIN. If PUK isn't provided or missed, please consult your network operator.

▪ Phone Lock:

You can lock or unlock the phone. Enter the password to activate or deactivate the phone lock. When the phone is locked, you will be required to enter the phone password. 4-8 numbers can be used for the phone password.

▪ Auto Keypad Lock:

You can lock/unlock the phone keyboard and set the Key Lock Time to 5 seconds or 30 seconds.

▪ Tracker Mode:

This function requires your network support. You can set ON or OFF. When the function ON and the phone change a SIM card, the phone will sent a message to the number which you set in **Extra number** > **Tracker number**. The message will tell you that which number is using your phone now.

▪ **Fixed Dial:**

If this function is enabled, only phone numbers in the Fixed Dial List can be dialed. PIN2 is required for this function. Network support is also required.

Note: If you enter PIN2 after the phone is switched on, PIN2 is not required before the phone is switched off. Therefore, please switch the phone off and switch it on again after configuration, if you do not want others to change the status of the Fixed Dial.

▪ **Barred Dial:**

If this function is activated, the phone numbers in the barred dial list cannot be dialed. PIN2 is required for the function. Network support is also required.

▪ **Change Password:**

You can change PIN, PIN2, and phone lock password.

1> PIN

- The original PIN is required before change the PIN.
- Enter the new PIN. 4-8 numbers can be used for PIN.
- Enter New PIN to ensure the New PIN.

2> PIN2

- The original PIN2 is required before change PIN2.
- Enter the new PIN2. 8 figures can be used for PIN2.
- Enter the New PIN2 again to ensure the new PIN2.

3> Phone Password

- The current phone password is required before change the phone password.
- Enter the new phone password.

- Enter the new phone password again to ensure the new phone password.

4> Tracker Password: please refer to Phone Lock Password for more details.

Restore Factory Settings

Access **Settings** to select **Restore Factory Settings**, and input password then press OK. All settings can be restored to factory settings with this function.

Multimedia

Audio Player

The Play, Stop, Back, Forward functions correspond to the Up, Down, Left and Right Key respectively. Select **List** to access the **Play List**, and then select **Options** to perform the following functions:

1. **Play:** You can play the specified music;
2. **Details:** Size, Time and so on;
3. **Add To Rings:** You can use MP3 music as the ring tone for incoming calls.
4. **Refresh List:** to refresh list before you enjoy music.
5. **Settings:** You can configure with the List Auto Gen, Pre.play list, Repeat, Shuffle, Background play and Sound effects.

Note: You should set Player Settings > List Auto Gen OFF at first if you want to add music from other folder.

Sound Recorder





The mobile phone supports two recording formats: WAV and AMR. You can record conversations, which may be saved to the **Ring Tone** folder under **File Manager**. If there is a record, press the left soft key you can do: Record, Play, Append (only for AMR), Rename, Delete, Delete All, Settings and Forward.

Note: If a call is incoming while recording, the record will abort and the data will be saved into the record folder automatically. AMR adopts

dynamic compression and provides a longer recording time than WAV's while utilizing the same storage space.

FM Radio

You can use your phone to listen to FM radio stations once the original Headset is plugged into the accessories connector. Select **FM Radio** in the **Multimedia** to access the radio controls.

1. Press the Up key to change the icon  or  alternately.
2. When the screen display the icon , you can press the Left/Right key to search and set the previous or next active FM station.
3. When screen display the icon , you can press Left/Right key to step down/up to the next frequency setting.
4. Press the Down key to turn on or off the radio.
5. Press the * Key and the # Key to adjust radio volume
6. Press **Options** to access the following options:
 - **Channel List:** you can save 9 FM channels. Save a channel: select edit to enter the channel name and frequency, press done to save. Delete a channel: select edit, press right soft key to clear name and frequency, then press "done".
 - **Manual Input:** you can set the channel and receive the channel directly.
 - **Preset Auto Search:** the phone can search the useful channel automatically and reset the channel list.
 - **Settings:** Includes the "Background Play Mode", "Loud speaker", "Channel effect" setting. If you set the "Background Play Mode" on, you can listen to the FM broadcast when you use other function of the phone. If you set the "Loud Speaker" on, it will become an amplifier. You can listen to the FM broadcast without fitting the earphone over your ears.

Melody Compose

The mobile phone enables you to compose your favorite music as the tune of the incoming call, alarm or memo.

Note: The phone can save multiple tones edited by you according to the volume of tones.

When the Tune Editing List is blank, you can edit your favorite tunes by pressing "Add". After you have finished editing, press **Options** to select a music instrument or playing speed to play the editing tunes. You also can save the editing tunes.

Select the edited music, and press **Options** to perform the following operations:

- **Play:** You can play the specified self-edit tunes.
 - **Edit:** You can edit the specified self-edit tunes.
 - **Add:** You can add new self-edit tunes.
- Note:** A maximum of 150 notes can be edited with a piece of self-edit tune.
- **Rename:** You can modify the name of the selected self-edit tune.
 - **Delete:** You can delete the selected self-edit tune.
 - **Delete All Files:** You can delete all self-edit tunes.
 - **Forward:** You can send the self-edit tones to User Profile, MMS or EMS.

In the window of Tone Editing, press **Options** to perform the following operations:

- **Play:** You can preview the edited tone.
- **Play Speed:** You can set the playing speed of the current editing tone.
- **Select Instrument:** You can select the music instrument playing the tone.
- **Save:** You can save the tone.

The rules by which the tone is composed as follows:

0: Insert one pause;

1: Insert Do;

- 2: Insert Re;
- 3: Insert Mi;
- 4: Insert Fa;
- 5: Insert So;
- 6: Insert La;
- 7: Insert Si;
- 8: Insert a vibration note;
- 9: Insert a backlight;
- *: Modify the playing rhythm of the current tone;
- #: Modify the current note with halftone;
- ↑: Modify the tone of current note (high, middle, low);
- ↓: Modify the tone of current note (high, middle, low)

Fun & Games

There are several interesting games in the phone. Please refer to **Help** from the game menu for more details.

Tip: The game menu includes Start Game, Best Grades and Game Help and so on.

Game Setting

This function includes the setting of BGM, Sound effect and Game vibration. You can select to turn it On or Off.

Organizer

Calendar

You can Add task, View task, Jump to a specified date and Go to weekly view.

To Do

You can View, Add, Edit Task, Delete Task, Delete All and Send vCalendar as desired. Start up the **Memo** and press OK. Press **Options** to access to the next step to add a new memo.

- 1. Set the date of activating the To Do List.
- 2. Set the time of activating the To Do List.

- 3. Input the note text of the To Do List.
- 4. Start up the alarm and set the way of ringing.
- 5. Input the location address and set the Priority.
- 6. When you have finished, press “Done”.

Alarm

The mobile phone provides several alarms and you can set them as your need. If you have configured an alarm, an icon indicated that you have configured the alarm will appear. No icon will show if you don't set an alarm. Select “Edit” to set the alarm.

Calculator

The calculator can add, subtract, multiply and divide. To use the calculator:

- 1. Press the # key to enter the decimal point
- 2. Press the up, down, left and right key and OK key to select +, -, *, /, = respectively.
- 3. Press **Clear** to delete the figure.

Stopwatch

The stopwatch has two modes - Split Timing and Lap Timing, and you can view the records of both the modes.

Units Converter

You can make the units conversion for weight and length. Enter the number into the column, and then press “OK” to get the result.

Currency Converter

You can make currency conversions. Press **OK** after enter the exchange rate, and then enter the number of the currency, and press **OK** to get the result.

World Clock

Scroll to browse every city's time zones in the world map. The related date and time will display at the bottom of the screen.

Health

This function provides the reference of body mass index.

flash light

You can set it On or Off.

Services

STK Service

In addition to the functions available in the phone, your SIM card may provide additional services, which is supported by your SIM card. Please consult your network operator for more information.

WAP

WAP enable you tour around the Internet world easily and pleasantly. Please follow the steps described as below:

1. **HomePage:** The default Internet Web Address.
2. **Bookmarks:** Save the Web address you often use.
 - Go to: Press the left soft key to connect the Internet.
 - Edit: Modify the title and address.
 - Send: Send the Web address.
 - Delete: Delete this bookmark.
 - Delete all: Delete all bookmarks.
 - Add Bookmark: Add a new bookmark.
3. **Recent Pages:** Records after you browse the Website.
4. **Offline Pages:** to view the offline pages.
5. **Input Address:** Press the left soft key to access Enter Address, and then input the web address to go to the Internet.
6. **Service Inbox:** Messages sent to users from the Web site.
7. **Settings:** You can configure: Edit Profile, Browse Options, Service Message Settings, Clear Cache, Clear Cookies and Trusted Certificates options.

Data Account

Press the left soft key to perform following steps:

1. **GSM Data:** Edit the GSM account.
2. **GPRS:** Edit the GPRS account.

File Manager

You can use the function to manage all types of files saved in the phone or memory card. Please access **Menu > File Manager**, and then select **Options**.

Note: The USB function of this mobile phone is only available when powered off. When powered on, the USB port can be only used for charging.

Phone

There are all of files saved in your phone. You can do Open, New Folder, or Format.

1> Open

Use the function to access the root directory. It will list the default folders in system, the folder created by user and user files. (There are only system default folders at the first time of power on condition that the user never changes the root directory).

- If the specified one is 'folder', press **Options** to perform the following operations:
 - **Open:** You can open the specified folder.
 - **New Folder:** You can create a new folder in the specified folder.
 - **Rename:** You can rename the specified folder.
 - **Delete:** You can delete the specified folder.
 - **Sort by:** You can sort all files in the specified folder of root directory and display them in a new order; you can select to Sort By Name, By Type, By Time, By Size and None.
- Press **Options** if the specified item is a file. For different kinds, you can perform the following operations:
 - **View (Play):** to browse or play the music/photo file.
 - **Forward:** to send the audio file to User Profile or MMS, Or send the picture file to the wallpaper, screen saver or Phone Book and so on.

- **Details:** to list the date and size of the appointed file.
 - **Rename:** to rename the appointed file.
 - **Copy:** to copy any types of authorized files on your phone/card as the phone's memory is recognized as a removable Drive by your PC/Laptop. Press "Back" to cancel the Copy function. If the space is not enough to finish the operation of Copy, the phone will prompt you.
 - **Move:** to move the specified file to a specified place.
 - **Delete:** to delete the specified file.
 - **Delete All Files:** to delete all the files subject to the list that the specified file locates.
 - **Sort by:** to sort all files in the Removable disk and display them in a new order; you can select to Sort By Name, By Type, By Time, By Size and None.
- 2> **New Folder:** Use the function to create a new folder at a specified place.
- 3> **Format:** Use the function to format all data in the Removable disk. The system will recreate a new folder. The formatted data cannot be recovered, so please use this function carefully.

Memory Card

There are all of files saved in your Memory Card. You can do Open, New Folder, Format or Remove.

1> Open

Use the function to access the root directory of USB disk. It will list the default folders in system, the folder created by user and user files. (There are only system default folders at the first time of power on or on condition that the user never changes the root directory).

If the specified one is 'folder', press **Options** to perform the following operations:

- **Open:** You can open the specified folder.
- **New Folder:** You can create a new folder in the specified folder.

- **Rename:** You can rename the specified folder.
- **Delete:** You can delete the specified folder.
- **Sort by:** You can sort all files in the USB disk and display them in a new order; you can select to Sort By Name, By Type, By Time, By Size and None.

Press **Options** if the specified item is a file. For different kinds, you can perform the following operations:

- **View (Play):** to browse or play the music/photo file.
- **Forward:** to send the audio file to User Profile etc. or send the picture file to the screen saver or Phone Book and so on.
- **Details:** to list the date and size of the appointed file.
- **Rename:** to rename the appointed file.
- **Copy:** to copy any types of authorized files on your phone as the phone's memory is recognized as a USB Drive by your PC/Laptop. Press "Back" to cancel the Copy function. If the space is not enough to finish the operation of Copy, the phone will prompt you.
- **Move:** to move the specified file to a specified place.
- **Delete:** to delete the specified file.
- **Delete All Files:** to delete all the files subject to the list that the specified file locates.
- **Sort by:** to sort all files in the USB disk and display them in a new order; you can select to Sort By Name, By Type, By Time, By Size and None.

2> **New Folder:** Use the function to create a new folder at a specified place.

2> **Format:** Use the function to format all data in the USB disk. The system will recreate a new folder. The formatted data cannot be recovered, so please use this function carefully.

3> **Remove:** to remove the memory card.

APPENDIX

Appendix A: Guidance On Entry Methods

This phone provides input methods, which can be used in editing the Phone Book, short messages, memos, greetings, alarms and other text applications.

The Icons of Input Methods

After entering different kinds of edit windows (including edit phonebook, short messages. etc.), the icons of input are as follows:

“**123**”: The Entry method of Numeric appears as: “123”

“**ABC**”: The entry method of Multitap ABC appears as: “ABC”

“**abc**”: The entry method of Multitap abc appears as: “abc”

“**eZi ABC**”: The entry method of eZiText®Smart ABC appears as: “eZi ABC”

“**eZi abc**”: The entry method of eZiText® Smart abc appears as: “eZi abc”

“**eZi ES**”: The entry method of eZiText®Smart ES appears as: “eZi ES”

“**eZi es**”: The entry method of eZiText®Smart es appears as: “eZi es”

“**eZi FR**”: The entry method of eZiText®Smart FR appears as: “eZi FR”

“**eZi fr**”: The entry method of eZiText®Smart fr appears as: “eZi fr”

How to Switch Between the Input Methods

Press the # key to switch the input methods.

e.g.: If the current input is Smart ABC the screen will show “eZi ABC”.

Press the # key, to go to Smart abc, and the screen will show “eZi abc”.

Numeric, Multitap ABC and Multitap abc Input Methods

Numeric

When the icon of the input method is “123”, press the number keys to enter the numbers directly.

Multitap ABC and Multitap abc

When the icon is “ABC” or “abc”, press the number keys (2 to 9) repeatedly until desired letters appear in the text area. Press the

number key once for the first letter. Press twice for the second letter. So, press number keys to reach the desired letter in the same way.

Press 0 to enter a blank space or “0”.

Note: while using the Numeric entry, please switch to the method of Multitap ABC and Multitap abc first if a blank space is required, and then press 0 to enter a blank space.

How to Input Special Symbols

If you want to input special symbols, such as “. ! ? = < >”, Etc., please following steps as below:

Press the left soft key to access Menu of “**options > Input Method > Insert Symbols > Select Symbol**”. Press the Up/Down, or Left/Right Key to move the cursor in the symbol table, and select one symbol. Press the right soft key to cancel the symbols selection.

In the edit mode, you can press the * Key to display the symbols.

Appendix B: Troubleshooting

This section lists some problems that you might meet while using your phone. If you feel that your phone do not operate normally, please reset settings first, and then follow Troubleshooting Guide. If you are still unable to solve problems, please contact the authorized service center or the store from where you purchased the phone.

Problems	Solutions
Can not answer or make a call	Make sure that the phone has been switched on. Make sure that the battery is charged. Make sure that the signal intensity is high enough. Make sure the own number function in the call setting is system preset or number sending. Make sure the line switch in call setting is the system preset line. Check whether you have set up call barring or fixed dialing or any other safety function. Check whether you have set up call diverts. Check whether you have inserted the proper SIM card correctly.

Low voice	Check if the volume has been set too low.
No ring	Check whether you have set up the "Vibrating Only" option. Check whether the ring volume is not too low Move away from a noisy place to check if you can hear the phone ringing. Check whether you have set up call diverts.
LCD unclear	Check whether the contrast has been set too low.
T-Flash card detect slowly	Format your T-Flash card with your phone. Note: To protect your files from getting lost, please backup the important information into the safe place before you formatting card.

Appendix C: FCC Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types ZMKN1200 (FCC ID: UT3KK602) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 1.184 W/kg and when properly worn on the body is 0.392W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help