Welcome:

Congratulations on your purchase of ZEN mobile device.

ZEN, your best mobile communication partner. Your mobile provides many functions that are practical for daily use, such as a calendar, a clock, an alarm clock, and Message functions.

PS: Where any discrepancy arises between the practical function and the manual book, the index and practical function shall prevail. The Company reserves the right of revising the manual book without notice.

Contents

1.	. For your Safety	2
	Getting Started	
	Calls	
	Key Explanation	
	Make a call	5
	Answer an Incoming Call	6
4.	Input Method	6
	Main menu	
	5.1 【Call log】	7
	5.2 [Phonebook]	7
	5.3 [Internet]	
	5.4 【Media】	
	5.5 [Message]	
	5.6 【Tools】	.15
	5.7 [Pastime]	. 17
	5.8 [File management]	
	5.9 [Settings]	.18

1.For your Safety



SWITCH OFF IN HOSPITALS

Follow any restrictions. Switch the device off near medical equipment. Do not use the device where blasting is in progress. Follow any restrictions.

Please keep this cell phone away from children, as they could mistake it for a toy, and hurt themselves with it.

Don't try to modify the phone except by the professional.

Warning!

Only use the authorized spare parts, otherwise it may damage the phone and the warranty will not work. And it may be dangerous.



SWITCH OFF WHEN REFUELING Don't use the phone at a refueling point. Don't use near fuel or chemicals.



SIM CARD AND T-FLASH CARD BOTH ARE PORTABLE Pay attention to these small things to avoid children eating them. Notice: The T-Flash Card can be used as a Memory Disk, the USB cable is necessary.



USE QUALITY EQUIPMENT Use our authorized equipment or it will cause dangers



BATTERY Please do not destroy or damage the battery, it can be dangerous and cause a fire. Please do not throw battery in fire, it will be dangerous When battery can not be used, put it in the special container. Do not open the Battery.

If the battery or the charger is broken or old, please stop to use them.



INTERFERENCE All wireless devices may be susceptible to cause interference, which could affect performance.



ROAD SAFETY COMES FIRST

Give full attention while driving; Pull off the road or park before using your phone if driving conditions so require.



SWITCH OFF IN AIRCRAFT

Wireless devices can cause interference in aircraft. It's not only dangerous but also illegal to use mobile phone in aircraft.

Warning: Improper using will make warranty expiration!

2.Getting Started

Install or change Battery

Before charge the battery, please make sure you already turn off the phone.

Install or change SIM card

1. Before you change SIM card, please make sure you already turn off the phone and dispose battery.

2. Insert the SIM card and make the golden contact area face down and the nick face out.

Charge the battery

1. Before charge the battery, please make sure that the battery is installed properly in the phone.

2. Connect the charger lead to the phone socket, and then connect the charger to the AC socket.

3. If the phone is on when it's charging, charging display will be on the screen. If the phone is off when it's charging, user can use it while charging. When the battery is fully charged, the charging indicator on the screen is full and stops twinkling. The first time in use, please completely discharge and then completely charge the battery then use the phone again. The second time in use, you also need to completely charge the battery after it completely discharged, three time like this, your battery can achieve the full performance.

4. Long period unused or some other reasons may cause low battery pressure, so at the beginning of charging the screen is black and it may take a while before the charging indicator appears.

Warning: When charging, in order to avoid serious damage to phone circuitry, do not remove or dispose the battery.

3.Calls

Key Explanation

Lock Keypad

In standby mode, if you need to lock the keypad, first press the MENU left key, then press the * key.

Unlock Keypad: press <End> then press the left soft key + * key.

* Key # Key 1 Key

Functions vary in different situations or function menus:

➢ In inputting status, <1> for symbols.

- ➤ In inputting status, <#> to switch inputting methods.
- ➢ In standby and dial mode, press and hold <*>, you can input +, P and W.
- In standby mode, input <+> for an international call; in dial status, input <P> for calling number with extension phone.

Make a call

Making a call by dialing numbers:

- In standby mode, enter the phone number. If you want to change the numbers, press left and right direction key to move the cursor and press<Delete>to delete a number. Press and hold <Delete>to delete all characters.
- Press the call key to call the number. Press<Option>to enter the option of IP dial, save, send message, send Media message, etc.

Making a call using the Phonebook:

- In standby mode, press<Phonebook>to enter the phonebook, choose or input the needed letter (phonetic) to search. Choose the number; press the call key to dial out.
- > You also can enter the phonebook list from functional menu, then search and call.

Call the Dialed calls, Received calls, Missed calls or Rejected Calls:

- Speed dialing method:
 - a) In standby mode, press the call key to view the call log list, missed calls.
 - b) Choose a number and press the call key to dial.
- Making a call using the menu:
 - a) In standby mode, enter the menu, choose Organizer; and select Call History.
 - b) Choose from missed calls, dialed calls, received calls and rejected calls
 - c) Choose the needed number and press the call key to make a call.

Answer an Incoming Call

Press the Call key to answer an incoming call.

4.Input Method

Overview

Your phone offers input methods as followings: Smart ABC, Samrt abc, Multitap ABC, Multitap abc, and Numerics.

Keypad Definition

The definition of keypad is as follow:

- Left key: Enter and OK
- Right key: Return and Cancel
- Navigate Key(up and down key): cursor move or choose word.
- ➤ # Key: switch input methods and a sign will be display in left side.

Inputting methods Explanation

Smart English

Smart English(eEng). Blank is 0 key.

English Input Method

English input method (Including English capital and small letter)

English Input is generally done this way:

- Every key is set to input multi characters. Fast repeatedly press the key until the character you want appears.
- When you need to input English punctuation mark and certain distinctive marks, under the English input method (including Capital and small letter), press 1 key to choose the appropriate punctuation mark.
- Press # to switch inputting method.
- If you need a space between two words press 0 key once.
- Press<Delete>to delete wrong input, hold<Delete>to delete all the messages.

Number Input Method

Number input method is generally done this way:

- > Press 0-9 key to input the needed number.
- Press # to switch inputting method.
- Press<Delete>to delete wrong input, hold<Delete>to delete all the messages.

5.Main menu

5.1 【Call log】

- ♦ Dial numbers: Check the recent dialed calls.
- ♦ Received calls: Check the recent received calls.
- ♦ Missed calls: Check the recent missed calls.
- ♦ Rejected calls: Check the recent Rejected calls.
- ♦ Delete all: You can delete the missed calls, dialed calls, received calls or all the calls lists.
- ♦ Call Timers: You can do the following options:
 - > Last call time: Check the latest call duration.
 - > Total sent: Check the total duration of dialed calls.
 - > Total received: Check the total duration of received calls.
 - Reset all time: Delete all the duration record.
- ♦ Call Cost: you can check information about cost:
 - Total cost: Check all the calls' cost.
 - Max cost: check the max cost of the call.
 - > Price per unit: check the price per unit of the call.
 - Reset cost: You have to input PIN2 code.
- ♦ GPRS flowrate: Check the last sent, last received, all sent and all received data amount or reset the counter.

5.2 **[**Phonebook**]**

♦ New

- Choose to add the new entry in the phone or in the SIM 1/SIM 2 card.
- When screen displays add name menu, to view information about inputting method you can check <inputting method>.
- ♦ Phonebook Search
 - In the Phonebook menu, press the direction keys to select Phonebook Search, press<Ok> and enter the edit menu.
 - In the edit menu, press # to switch inputting method or press <Option> to choose inputting method. After inputting the name, press <Option>and choose search, it will find the contact that match best.
- write Message: Select the <option> to get into the SMS editing interface, you can send
 SMS or MMS to the selected Phonebook
- ♦ Dial up: Select the option to dial directly through the SIM;
- ♦ Send vCard: send business cards through SMS or Bluetooth;
- ♦ Delete:Selete the selected contact record;
- Mark: on the contact to mark the record, while the record has been marked to delete, send text messages or to cancel markings operation
- ♦ Copy: Copy the contact files to SIM card, phone or memory card etc.
- ♦ Others: including speed dial, own, single line, memory ect.

5.3 [Internet]

The device is compatible with WAP service. You can visit various WAP services, for instance, news, weather forecast and airlines etc. The services are specially designed for the device and are maintained by WAP service supplier.

WAP service requires network backup. You can consult the network operator or service supplier about the availability, rates and tax of WAP services.

Select SIM/SIM2 to enter:

- > URL: Enter the website to connect with this WAP page.
- > Homepage: Enter the homepage; it will connect with default page automatically.
- Bookmarks: Get started to visit the web page which bookmarked. You can also do the following operations with the bookmark: get started, view, edit, delete, and delete all.
- > Histories: Record the websites you visited before.
- Snapshot: If you want to browse the page but not update if frequently, you can save it and browse it in the Snapshot.
- ➢ WAP setting
- ♦ Browser Settings:
 - Clear cache: Clear the temporary files you visited.
 - Network count SIM1: Set your internet account of SIM card 1 in order to visit internet correctly.
 - Network count SIM2: Set your internet account of SIM card 2 in order to visit internet correctly.
 - Image download: You can shut down or start up <picture download>.
 - Play background sound: You can shut down or start up <play background tone>.

Accept pushmsg: You can shut down or start up <receive Push message>.

Notes: Do not set optionally, or it will cause error.

- ♦ Prior Storage Medium:: Picture, Music, Movie.
- ♦ GPRS setting: You can set GPRS connection as <always connect> or <connect when need>.
- Restore to default: On <website browse> interface, press left function key, the cursor will go to the icon at the bottom of the screen. Then press left function key again, the cursor will go to address bar of the web page.

5.4 【Media】

♦ Camera

Once you are in Camera mode, press<Option>to view the following menu:

- > Photo directory: press <OK> to view gallery folders.
- Setting: In this functional menu, you can set the flash, the shutter sound, the image quality and autosave.
- Storage location: set where to store the image. (It depends on what type of your phone.)
- Help: display the help information.

In camera mode, press left and right direction key to shift between image capture and video record. You can press left and right direction keyto set size, lightness, effect ect.

After finish above settings, in the image capture mode, press left and right direction key to adjust lighting and press up and down direction key to adjust focus, then press <OK> key to shoot.

♦ Audio Player

Enter the below menu in the paly interface:

- > Open: Play the audio file in the memory card.
- Current Paly list:choose one song to play, add or store to set in the playing list
- All Play list: display all the audio files in the list.
- Set ring: set the audio file as ringing tone or alarm tone.
- Add to list: Add audio file from the folder to the play list.
- Add music mark: add the audio file to bookmark, it autosave to <music mark>.
- Music mark: check all the audio files set.
- EQ setting: Set the music style as Regular, Classic, Odeum, Jazz, Rock or Soft rock.

Notice:

- a) Up and down direction is to choose, press <ok> to start when play.
- b) When playing music, press up direction key to pause/play; down to stop; left and

right to switch music.; press left and right key and hold <ok> key to slow or speed up.

♦ Video Player

There are the following options in the video player menu:

- Play: Enter the player menu and play the video.
- Add Video Item : add new file in the selected list
- Update list: update selected list.
- > Delete from list: Delete the selected video from play list.
- > Detail: relevant information about the selected video
- Screensaver: set the selected video as screensaver.
- > Power On animation: Set the video as your startup image.
- > Power Off animation: Set the video as your shutdown image.
- Mark: Mark or unmark the video or all the video files.
- ♦ FM Radio
 - Auto search and save: Search frequency available automatically and save it to broadcasting station list.
 - Channel list: You can view all the broadcasting stations you saved.
 - Save: Save the frequency you searched to the list.
 - Manual search: Search the broadcasting station by input frequency manually.
 - > Open speaker: You can start up loudspeaker to make the sound louder.
 - Background play: When the function is on, you can do other operations while listening to the radio.

5.5 [Message]

 \diamond New SMS:

When the cursor is in edit area, press<Delete> shortly to delete the previous character;

press and hold <Delete> to Delete all characters in edit area return standby.

When the message is edited, press<Option>to access to the following menu:

- Send: Enter the interface of input number, you can dial the phone number directly, or press left soft key to enter the name card holder and choose the number to send.
- Insert template: Enter the templates interface and you could insert the template to the message.
- Contact info: Enter the Name card holder interface and you could insert the name card holder information to the message.
- Add phiz: Enter the symbol interface and add the symbols to the message.
- Save: Save this message to the draftbox.
- \diamond New MMS:
 - Send: Send MMS to receiver after editing. Set the telephone number of receiver before choosing this menu.
 - To: Add, delete, revise receiver's numember via <add addressee>, <add group>
 - Cc: You can CC the MMS to designated receiver.
 - Bcc: All the receivers can not see the number of BCC receiver after receiving the MMS.
 - Edit title: edit the title of MMS
 - Edit content: edit MMS content, choose < option> to:
 - Edit text: Edit MMS text.
 - Insert: You can choose insert obejccts including pictures or sounds.
 - Delete: You can delete this MMS
 - Set slide time: You can set the time of playing selected page.
 - View: Review the edited MMS in turn.
 - Save: Save the selected MMS to <draftbox> in order to edit or send later.
 - Set send on time: Set up one time and the MMS will be sent automatically then.

♦ Inbox

This option lists received SMS or MMS:

- Select a SMS or MMS, press<Ok>to read its content, see the sender number (or name) and the sent date and time.
- Press<Option>, you can do the following tasks: Reply, Delete, Edit, Forward, Copy, Chat, Use number, etc.

♦ Outbox

This option lists sent SMS or MMS in SIM1/SIM2 (including saved and sent two kinds of messages).

- Select a SMS, press <Ok>, you can read its content.
- Press<Option>, you can select SIM1/SIM2 and do the following tasks: Send, Edit, Delete, Copy, Move, Use number, etc.

♦ Draftbox

You can save the edited yet not sent SMS or MMS to draftbox.

♦ Sentbox

Display all the sent SMS or MMS.

- Select a SMS, press <Ok>, you can read its content.
- Press<Option>, you can forward, Edit, Delete, Copy, Move etc.
- ♦ Template SMS

You could edit or delete the templates.

♦ Voice mail

The realization of the voice mail requires the support of the network operator and you may firstly apply for this service. For more information and the number of the voice mail, please inquire about your local network operator.

♦ Cell broadcast

The area info services send different kinds of messages including news, weather, traffic ect. Change the settings of this service and inquire the area info by using this function. For more information, please inquire about your local network operator.

♦ SMS Settings

There are seven options: SIM 1 service center, SIM2 service center, validity period, delivery report, save sent message, preferential storage position, information statistics, etc.

- SIM1 msg center: Display the SMS service center number in SIM1.
- SIM2 msg center: Display the SMS service center number in SIM2.
- Massage validity period: This time is related with the services of the network operator.
- Status report: May choose to start up or shut down the delivery report. After switching this function as on, when the receiver gets the message or doesn't get for some reason, the SMS service center will give you a delivery report, so you will know whether your message sent successfully or not conveniently.
- Save sent message: Before sending the message, you will be suggested to choose <Send and Save> or <Send only>.
- Prior storage medium: You could choose the preferential storage position at SIM card or phone.
- ♦ MMS setting
 - SIM1/SIM2 MMS count: You could choose to set the MMS account of SIM1 or SIM2 in order to send or receive the MMS correctly.
 - Arrive report: When this function is on, after the MMS is successfully received, the user will receive a delivery report.
 - Read report: When this function is on, after the receiver reads the MMS, he would

be inquired whether send the reading report or not.

- Anonymity: When this function is on, after the receiver reads your MMS, the sender's name and number are hidden. This function requires the network support. (This function provided by the network provider. If you need more information please contact your network provider)
- Priority: Set the priority of the MMS as: High priority/common priority/low priority.
- Retrieve MMS: Manual receiving, automatic receiving. Start up the automatic receiving, then the MMS is received and return to the standby interface, the MMS will be loaded automatically.
- Play sound: When this function is started up, while viewing the MMS, the sound will be played automatically.
- Adverting: If this function is on, the advertisements in MMS are allowed.
- Massage validity period: Set the validity period of the MMS. This time is related with the services of the network operator.
- Storage location: You could choose the "Picture", "Music" or "Movie" to saving in the memory card.
- Restore to default: You could reset MMS settings to default by this function.
- ♦ Message memory

You could view the capacity of SMS, MMS and so on.

5.6 Tools

♦ Alarm

You can set the time of alarm according to hints.

♦ Calendar

After enter calendar functional menu, select a different year, month and date. Press<Option>when you are on the selected date offers you the following choices:

New schedule: set a new schedule reminder, the focus pointing the date is default

time.

- View schedule: view today schedule record
- > All schedule: view all the schedule record
- Clear today Calendar : Delete up today schedule reminder
- Clear all: Delete up all the schedule reminders
- Go to date: query calendar information according to the date you enter
- By week/month: set calendar display mode

♦ Calculator

- Press 0-9 input the Calculate Number, <#> input <.>;
- Press Navigate Key input multi-operational symbol +, -, \times , \div ect.;
- Press<delete>Delete recent by bit input or results, Long Press<delete>Delete all the result and input;
- Press <OK> to get the Results Obtained.
- Notes: This Calculator has limited accuracy. It will have round-off errors, especially in addition to countless times.
- ♦ Recorder

Select option from the audio file list, the following options are available:

- Play: Play the present audio record.
- Rerecord: rerecord the audio file.
- > Delete: Delete the marked record file.
- Forward: You can send to record profile via MMS or Bluetooth.
- Record list: view all the record.
- \Rightarrow STK (according to type of SIM card)

This function provided by the network provider. If the SIM card and network providers do not support that kind of service. This feature will not be used. If you need more information please contact your network provider ♦ Electric torch

You can choose to activate/deactivate the Electric torch.

5.7 [Pastime]

♦ Picture browser

You can browse the photos and pictures saved in the cellphone memory card. In the <Picture browser> interface, press <option> to:

- Change folder: Set <Picture browser> as default path to browse picture.
- Send: send pictures via MMS or Bluetooth.
- Slide play: Play the pictures in the list in a slide show manner.
- > Delete: Delete the selected picture.
- Set as wallpaper: Set the picture as standby wallpaper.
- Rename: Rename the picture
- Edit picture: Edit the picture freely according to personal preference.
- Mark : mark or unmark one or all of the pictures in the list.
- > Detail: View the details of the picture, including name, date ,time and size.
- Slide setting: set <order effect> and <time> to change the play effect.

♦ Ebook

You can read e-book with txt format with the aid of this function.

In e-book list interface, press <option>, you can do the following:

- Details: View the details, name, size, storage place, pages and bookmarks of e-book.
- Recent reading: Display the e-book list of recent reading.
- Send via Bluetooth: Send e-book to others via Bluetooth.
- > Delete: Delete the selected e-book.
- Mark: mark or unmark one or all of the e-books in the list.
- Settings: Set the mode of turning page, background and font color.
- ♦ Boxman

Push all the boxes to designated place.

5.8 [File management]

Choose one folder and press <option>, then you can operate as follows:

- > New folder: Create a new folder.
- > Delete: Delete the folder.
- > Detail: Check details of the folder, name, date, size, position and so on.
- Edit: Re-name or copy the folder.
- Search: Search the file in the folder according to you need.
- Sort: To sort according to name, date, size and type.
- Mark: Mark or unmark one or all the folders.
- Capacity Enquiry: View the service condition of the memory card. In this interface you can format the memory card, but this operation will cause the data in it lose forever.

5.9 Settings

- ♦ Call setting
 - Dual-SIM
 - Set Dual Sys Call Forward (This function will have to need network support. To use the function, please contact your network service provider.)
 - SIM Enable Select: Only SIM1 Open/ Only SIM2 Open/ Dual SIM Open
 - SIM Settings: Call/ Prompt Dial/ Original SIM Reply
 - Set SIM Name: You can set any name you like as the name of SIM card slot.
 - Dual SIM Settings Wizard
 - Help
 - Network settings

This function can let you select the network manually or automatically between SIM1/SIM2

Divert calls

You can choose between SIM1/SIM2 to:

- Unconditional: All incoming calls will be transferred to voice inbox or other phone number according to the setup.
- If Busy: When your number is busy, the incoming calls will be transferred to voice inbox or other phone number according to the setup.
- If No Answer: When there are missed calls in your phone, they will be transferred to voice inbox or other phone number according to the setup.
- If Unreachable: When your phone is power off or out of the service area, the incoming calls will be transferred to voice inbox or other phone number according to the setup.
- Cancel All Diverts: You can delete all settings of call divert.
- Restrict calls

All incoming calls, international outgoing calls, roaming international outgoing calls are available. If operating these functions, you need to enter correct barring password. To change a new barring password, you need to enter the old one first.

- Call waiting: including activate, close and check status.
- Hide ID: This function including Hide ID, Display ID and Display ID by Network.
- Line selection: There are two lines can be selected: line 1 and line 2. (This function will have to need network support. To use the function, please contact your network service provider.)
- Fly mode: You can start up the function directly or choose when power on.
- > Others: you can choose to auto redial,50 seconds warning tone and so on.

♦ Phone

- Date and Time: You can set up the date and time on the phone as well as their display mode.
- Language: You can two phone languages to select.
- Set shortcut: You can set the menu when you press right softkey to enter in standby interface.
- Set coordinate: click the center of the cross to cooradinate. (It depends on what type of your phone.)
- > Auto Power on/off: You can set the time to power on and power off.
- > Power management: You can view the electric quantity of your battery.
- Restore factory settings: You can restore part of the phone settings as factory settings. (The default code of restoring factory settings is: 1234)
- ♦ Display

You can change wallpaper settings, main menu style and so on.

♦ Security

- > PIN code: choose SIM1/SIM2 to set. (The default PIN code is 1234)
- > PIN2 code: to change SIM1/SIM2 PIN2 code, you need to enter PIN2 code first.
- Privacy Protection: You need to enter correct password. (The default password of privacy protection mode is 1234) After that, you can enter menu to set.
- Auto Key: in standby mode, it will auto lock the keypad within the time you set if no operation happens to the keypad.
- Red Key Locks Keypad: you can activate or deactivate
- Power PWD: When <phone password> is started up, you will have to input <password> each time when you use the phone. (The default phone password is 1234)
- > Theft proof:
 - Activate: You need to input default password before starting up anti-theft

function. (The default anti-theft password is 123456)

- Deativate: To shut down anti-theft function, you will have to input the protection password you set for the phone.
- Modify PWD: To revise protection password, you will have to input the protection password you set for the phone.

\diamond Profiles

You could set different profiles including Standard, Silent, Vibrate, Low ring, High ring and vibrate. You could active, settings, rename or enhance ring.

Ring Set

- SIM1 call ring: You could set the ringtone of SIM1 into fixed tone or more tones.
- SIM2 call ring: You could set the ringtone of SIM2 into fixed tone or more tones.
- SIM1 msg ring: You could set the message tone when the SIM1 receives the message.
- SIM2 msg ring: You could set the message tone when the SIM2 receives the message.
- Adjust Volume
 - Incoming ringtone: You could set the ringtone volume when there is an incoming call.
 - Message ringtone: You could set the ringtone volume when there is an incoming message.
 - Earpiece volume: You could set the volume when you are calling.
 - Alarm volume: You could set the volume of the alarm clock when it rings.
 - Power on/off volume: You could set the volume when power on or power off.

➤ Call Alert

You could set the incoming call alert for the SIM1 and SIM2 and there are five options

for you to choose: ringtone, vibration, Silent, vibrate then ring and vibrating ring.

Message Alert

You could set the incoming message alert for the SIM1 and SIM2 and there are four options for you to choose: ringtone, vibration, Silent and vibrating ring.

Alarm remind

You could set the alarm clock alerts into ring, vibration, silent and vibrating ring.

Keypad Tone

You could set the keypad tone into mute, ringtone 1 and ringtone 2.

Touch tones

You could set to activate or deactivate the low voltage alarms.

Battery Low Alarm

You could set to start or close the low voltage alarms. After starting this function, when the electric quantity of the battery is low, the low voltage alarm will ring.

Power on/off tone

You could set the tones when starting up and shutting down the phone.

Select to activate the mode after set.

♦ Link:

Bluetooth:

- Open/Close Bluetooth
- You can choose to <open> or <close> Bluetooth.
- Bluetooth visibility
- You can choose <show phone> or <hidden> Bluetooth. If the Bluetooth is hidden, others cannot search your phone.
- Paired device
- You can search different Bluetooth equipments and find compatible ones.

- Set shared files
- a) Directory sharing authority: You can choose <free read and write> or <read only>.
- b) Sharing directory: You can choose folder in the phone memory as the storage position of received files by Bluetooth.
- My Bluetooth name
- You can change the name of the phone.
- Help

You can view the operating instruction of Bluetooth.

> Network count:

In the internet interface, press <option> and you can do:

- Build new link setting: You can set security connect, user name, password ect.
- Add a new link setting: You can select to add more than one default network count.
- Search : Search registering network around.
- Delete a setting: Delete selected counts.
- Edit: Edit selected counts.