

SMS Mobile Phone

M500
(VERSION 1.0)

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KNOW YOUR MOBILE PHONE

FUNCTIONS OF KEYS

Name	Description
Pick Up Key	Makes and answers a call in idle mode. Displays the list of most recently called numbers by pressing it in idle mode. .
Hang Up Key	For ending a call. Press and hold this key to turn on or off mobile phone. In menu mode, returns to idle mode or cancels current operations. When the alarm rings, you can press this key to stop ringing.
Selection key	Enables scrolling through options in the function list or phone book. In edit mode, it is used for moving the cursor. In idle mode, press it to enter a specified function. In idle mode, press the Mid key enter the audio player.

Side Key	<p>In idle mode, press the Up Side Key to increase key tone volume or the Down Side Key to decrease key tone volume.</p> <p>During a call, press the Up Side Key to increase earpiece volume or the Down Side Key to decrease earpiece volume;</p> <p>Press and hold the Up Side Key to start recording</p> <p>Whenever you are viewing a video or enjoying music, you can press the Up Side Key to increase the volume or the Down Side Key to decrease the volume.</p>
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DISPLAY SCREEN
















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

- The First line displays status icons, which indicate signal strength, remaining power of the battery, etc.
- The Middle lines display text and graphics, including numbers, text and animated icons and also the information you enter.
- The Last line displays the functions currently assigned to the two left and right soft keys.





Here have five fix icons that in the below of the screen, corresponding function is Message, Video Player, Fun & Games, User Profiles, Settings.

You can use all of your phone's features by tapping on feature icons, buttons, and text with the provided stylus. Tap on a feature icon to select the feature.

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
	New MMS
	Mute Startup during call
	Roaming Startup
	Stopwatch Startup
	WAP Message

Sound Status

	Ringing
	Vibrating
	Vibrating then Ringing
	Vibrating and Ringing

BACK LIGHT

You can set up the Back Light for the display and keypad through options in the menu. If there is no key operation within a given period of

time, it will turn off automatically.

PHONE SPECIFICATIONS

Item	Description
Network (in Mhz)	GSM 900/1800/1900
Dimension (in mm)	53.9 mm × 44 mm × 16.3 mm
Weight (in grams)	Appr 55
Battery	Li-ion 400 mAh
Standby Time *	Upto 100 Hours
Talk Time *	Upto 120 Mins
Charging Time	Around 2 Hours
First Time Charging	4~6 Hours

* Operation time may vary depending on network and usage.

1. GUIDELINES FOR SAFE AND EFFICIENT USE

We recommend that you carefully read this chapter before using your phone. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or of use contrary to the instructions contained in this manual.

The manufacturer reserves the right to make changes and improvements in this document without prior notice.

Your mobile phone can operate on the GSM 900/1800/1900 networks.

1.1 CONDITIONS OF USE & SAFETY

Conditions of use:

- Your phone is not water-resistant. Keep it dry.
- Do not use or store the phone in dusty, hot or cold areas.
- Do not use chemicals, solvents or detergents to clean the phone.
- Do not paint the phone.
- Minimum and maximum operating temperatures recommended by the manufacturer are between -10°C and 55°C.
- In order to avoid erasing magnetic records, it is recommended not to leave credit cards or other magnetic storage media next to the phone for long periods of time.
- Respect privacy: You must respect the laws and regulations in force in your country regarding taking photographs and recording sounds. It

is the user's sole responsibility to ensure that prior authorization is obtained, if necessary, in order to record conversations or take a photograph. The manufacturer, the seller or reseller of your mobile phone (including the operator) disclaim any liability, which may result from improper use of the mobile phone. Switch your phone off in any facility where posted notices require it.

Safety:

- Do not switch on the phone where wireless phones are prohibited or when they may cause interference or danger (hospitals, airports and other prohibited areas).
- Do not use the phone at a refueling point, near fuel or chemicals.
- Do not use the phone where blasting is in progress.
- Do not expose your phone to flames.
- Do not allow children to use the mobile phone without supervision.
- Keep the phone and all its parts and accessories out of the reach of children.
- Do not throw, drop, knock, shake or try to bend the phone.
- Do not attempt to open the phone. Only qualified persons may repair the phone.

1.2 SWITCH OFF IN AIRCRAFT

Turn off your mobile phone before boarding any aircraft to prevent interference with communication systems. It is illegal to use any mobile phone in a plane.

1.3 ROAD SAFETY COMES FIRST

- Recent studies show that the use of mobile phones while driving (whether the phone is hand-held or hands-free) constitutes a real risk to drivers. Drivers are requested to refrain from using either hand-held or hands-free phones.
- Your phone emits electromagnetic waves when switched on. These waves can interfere with a vehicle's electronic systems. Therefore, do not place your phone on the dashboard or within an airbag deployment area. Check with your dealer or car manufacturer to make sure that the electronic components and systems of the car are well insulated.

1.4 SWITCH OFF IN DANGEROUS AREAS

Turn off your mobile phone in a gas station or any area with fuel, chemicals or any other dangerous substances.

1.5 SWITCH OFF IN HOSPITALS

Observe the relevant rules and codes of the hospital in using your mobile phone and turn it off near medical facilities. Any radio transmission equipment, including mobile phones, may interfere and affect the operation of medical facilities and other electronic devices. For any queries, please consult doctors or the medical facility supplier.

1.6 INTERFERENCE

Radio devices may disturb the mobile phones which in turn may affect your mobile phone's performance.

1.7 CHARGER

Do not use any accessories and batteries other than those approved by the mobile phone manufacturer.

- Your mobile phone's charger is designed to be used within the temperature range of 0°C to 40°C.
- The charger designed for your mobile phone meets with the standard for safety of information technology equipment and office equipment use. It must be used for this purpose only.
- The manufacturer disclaims any liability for damage caused by the use of any other charger.

Technical specifications:

Adapter	Input: AC 100-240 V / 50-60 Hz / 0.15 A Output: DC 5 V / 500 mA Caution: the network voltage is classified as a hazard by the criteria of this standard.
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1.8 ACCESSORIES

Use only accessories approved by the phone manufacturer for use with

this particular phone model. The use of any other types of accessories may damage the product.

1.9 BATTERY INFORMATION

Your phone is powered by a rechargeable battery - DC 3.7 V / 400 mAh. Full performance of the battery is achieved only after two or three complete charge and discharge cycles.

- Use only batteries approved by the phone manufacturer for use with this particular phone model. The use of any other types of batteries may damage the product. The manufacturer disclaims any liability for damages caused by the use of any other batteries.
- Extreme temperatures can affect battery life. Leaving 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. Always try to ensure that the battery is kept within a temperature range of 15 °C and 25°C.
- Use the battery only for its intended purpose.
- Do not short-circuit the battery.
- Do not leave the battery connected to a charger for too long, since overcharging may shorten its lifetime.
- Do not dispose of batteries in fire.
- The batteries could split or leak if incorrectly inserted, opened or exposed to heat.
- Used phone batteries must be disposed of in compliance with current environmental protection regulations.

1.10 EMERGENCY CALLS

This phone, like any wireless phones, operates using radio signals,

wireless and landline networks. Connectivity is network operator dependant and hence cannot be guaranteed at all times. Emergency calls may not be possible on all mobile phone networks or when certain network services or phone features are in use. Check with your local service provider.

To make an emergency call:

You must switch on the phone and check for adequate signal strength. Some networks may require that a valid SIM card is properly inserted in the phone. Then dial the official emergency number.

2. GETTING STARTED

2.1 *FIRST CALL*

- Insert a SIM card (first switch off your phone and remove the battery). Enter the area code and the phone number and press Pick Up Key.

Note: Before you get started, you must insert a valid SIM card in your phone and charge the battery first.

- SIM Card: for relevant detailed guidance on installation, please refer to “2.2 Mounting The SIM Card”.
- Charging the battery: please refer to “Section 2.3 Batteries and Charging the Battery” for details.

2.2 *MOUNTING THE SIM CARD*

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

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

- At present, not all network operators offer PIN2 and PUK2. Due to this, the functions that need the above passwords in this phone may be unavailable.
- Please handle the SIM card carefully. Scraping or bending the SIM

card may damage it easily.

- Please store your phone, SIM card and other tiny components of the accessories in a proper place and keep them out of children's reach.

Warning: Switch off the phone for a few seconds before inserting or removing the SIM Card, as not doing so may damage the SIM Card.

2.2.1 Mounting

- 1) Press and hold Hang Up Key for a few seconds to switch off your phone and then remove the battery.
- 2) The SIM Card should face the phone. Please ensure that you align the notch on the SIM card with the notch on the SIM slot. Carefully push the SIM card into the slot of the SIM card base.
- 3) Reinstall the battery and close the cover.

Remove the SIM Card.

Note:

- If you insert the SIM Card improperly or the SIM card is damaged, "Insert SIM" will be displayed on the LCD screen after you switch on your phone. Remove the SIM Card and check the diagram showing the correct way to insert the SIM. Then insert it properly in the phone again.
- If "Insert SIM" appears on the screen even after you have inserted the

SIM correctly, then the SIM may be damaged or faulty. Please send it to the network operator for repair.

- If the screen displays that the SIM card is permanently locked, please consult your network operator.

2.3 BATTERY AND CHARGING

2.3.1 Battery Status

Your phone can monitor and display the relevant information on the battery power level.

- Under normal conditions, you can view the level of battery consumption from the battery icon on the upper right corner of the LCD screen.
- 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.
- Charging of battery is represented by an animated battery on your phone until it is fully charged.
- The phone is equipped with 400mAh (li-ion) battery, which gives a standby time of upto 100 hours and talk time of upto 1.5 hours under normal operating conditions. Operations time may vary depending on the network, usage and actual settings of the phone.

2.4.2 Tips on the Battery

Please don't leave the battery in environments where the temperature is too high or too low as it will affect the service life of the battery and decrease the standby time. . The service life of the battery is limited and

after you use it for a period of time, you will notice a significant decrease in the standby and talk time. When you notice the decrease in the battery's performance, we recommend that you replace the old battery with the manufacturer's original battery so that you can continue enjoying your mobile phone.

Note: Do not leave the battery connected to the battery charger for too long a time (not more than 12 hours). Remove the battery as early as possible after the battery is fully charged to prevent the battery from getting damaged or dangerous situations from occurring.

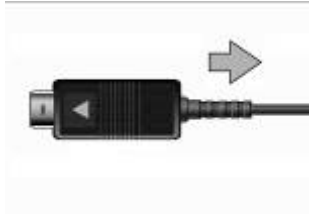
2.4.3 Using the Travel Charger

You can use the travel adapter to charge the battery through the phone.

1. When you need to charge the battery, install the battery in the phone.
2. Connect the connector of the travel adapter to the input/output jack of the phone.



3. Plug the travel adapter into a proper AC wall outlet.
4. When charging is finished, the battery icon indicates the full power level of the battery. After charging, please disconnect the travel adapter from the input/output jack of the phone.



Note: If the battery voltage is too low to power on the phone, the battery icon will take longer time to fill up while charging.- You can switch your phone on or off while it being charged.

Warning: You must ensure that the standard voltage and power of the place where you are charging the battery match the rated voltage and power of our travel adapter.

2.4.4 Precautions on Using the Battery

- Before you remove the battery, please ensure that you switch off your phone.
- Please use the battery carefully. If you use metallic objects (such as coins, clips, etc.) to connect the anode (+) and cathode (-) of the battery, it might cause a short circuit and may damage the battery and metallic objects. If you remove the battery from the phone and put it in your bag, you should ensure that you don't let the metallic objects (such as your key) come in close contact with the anode and cathode of the battery at same time.
- Do not dispose the battery in fire, nor use the battery in places where the temperature is extremely high.
- Do not dismantle or modify the battery.
- Do not put the battery in places where there is a risk of a strong

mechanical shock. Do not strike the battery with any hard objects.

- You should keep the battery in a cool and dry place; never expose the battery to high temperatures (over 60 centigrade). Keep the battery away from direct sunshine.
- If you smell any strange odour from the battery or find that the battery is overheated, you should immediately stop using it. You may approach authorized After Service Center in your region.
- If you find that the battery has any crack, deformation or other type of damage, or if the electrolyte has leaked out, you should stop using the battery immediately.
- If the leaked out electrolyte come into contact with your skin or clothes, you should immediately use soap and clean water to clean it; if you inadvertently let the electrolyte come into your eyes, you should thoroughly wash your eyes with clean water and take medical advice immediately.
- The original battery should be charged only with the specified travel adapter that comes with your phone, otherwise improper charging may cause damage or injury.
- Never use the battery when the temperature is very low, you can not obtain maximum standby/talk time at low temperatures.
- Do not clean the battery with water or any organic solvent.
- If you don't use the battery for a long time, please fully charge the battery before you store it.
- It is recommended that used batteries should be returned to the mobile phone manufacturer or put into the specified public battery recycling area.

2.5 SWITCHING ON/OFF YOUR PHONE

- Press and hold Hang Up Key (red button) for a few seconds to switch your phone on. Startup animation will be displayed on the LCD screen.
- If you are prompted to enter the phone password, enter the password (at the time of leaving the factory, the password is preset to 1234) and press "OK". If you are prompted to enter the PIN, enter the PIN and press "OK". Your SIM card and PIN are supplied by your network operator.
- Enter the idle screen.
- To switch your phone off, press and hold Hang Up Key for a few seconds.

2.6 USE OF PASSWORD

Your mobile phone and SIM card have multiple passwords. These passwords prevent others from using your mobile phone and SIM card without your permission. When you are required to enter any password (referred below), first enter the correct password (displayed in "**"), then press "OK". If you enter wrong numbers, please first press "Clear" to delete the wrong entry, then enter the correct numbers. You can change PIN, PIN2 and phone password with the function list – Go to "Settings->Security Setup->Change Password".

2.6.1 Mobile Phone Code

The mobile phone password acts as the phone lock, and is used for preventing others from using your phone without your permission. Generally, the password of the mobile phone is supplied with the mobile

phone. The phone password preset by the manufacturer is 1234. If phone lock is activated, you will be required to enter the phone password when you switch on your phone.

2.6.2 PIN

PIN (Personal Identification Number, 4-digit to 8-digit) is used to prevent the unauthorized use of your SIM Card. PIN is generally supplied with the SIM card by your network operator. If the PIN Check feature is activated, then you will be required to enter the PIN each time you switch on your phone. If you enter the wrong PIN three times in succession, the SIM card will be locked. Please follow the operations below to unlock it.

1. Enter the correct PUK as prompted on the display to unlock the SIM card.
2. Then enter the new PIN and press "OK".
3. When you are prompted to enter the new PIN again, enter it and press "OK".
4. If the PUK is correct, then the SIM card will be unlocked and the PIN will be reset.

Warning: If you enter the wrong PIN three times in succession, 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.

2.6.3 PUK

PUK (Personal Unlock Key, 8-digit) is used for unlocking the locked PIN.

Please contact your network operator. If you enter the wrong PUK ten times in succession, the SIM card will be invalid and you will need to contact your network operator for exchanging your existing SIM Card with a new SIM card.

2.6.4 PIN2

PIN2 (4-digit to 8-digit) is supplied with the SIM card. It is used for setting "Call Cost", "Fixed Dial" and other functions. Please contact your network operator to confirm whether your SIM card supports these functions. If you enter the wrong PIN2 three times in succession, the PIN2 will be locked; the PIN2 can be unlocked only after you enter the correct PUK2.

Please follow the operations below to unlock your PIN2:

1. Enter the correct PUK2 as prompted on the display to unlock PIN2.
2. Then enter the new PIN2 and press "OK".
3. When you are prompted to enter the new PIN2 again, enter it and press "OK".

2.6.5 PUK2

PUK2 (Personal Unlock Key 2, 8-digit) is used for unlocking the locked PIN2. Usually PUK2 is supplied with the SIM card by the manufacturer. If not, please contact your network operator. If you enter the wrong PUK2 ten times in succession, you will be unable to apply the functions that need PIN2. If you want to apply these functions again, you will need to contact your network operator to exchange your existing SIM Card with a new SIM Card.

2.6.6 Barring Code

To activate call barring, you need a Barring Code.

The Barring Code comes with your subscription of this network function and can be obtained from your network operator.

2.7 USING THE PERSONAL HANDS-FREE KIT

With personal hands free kit, you can answer a call without using your hand to hold the phone. When you insert the connector of the personal hand free kit into the earpiece jack on the phone, it will play the role of the earpiece and the microphone of the phone.

3. GENERAL FUNCTIONS

3.1 MAKING CALLS

In idle screen, enter the area code and phone number and press the Pick Up Key to make a call.

To end a call, press the Hang Up Key.

3.1.1 Making International Calls

Press the key twice in succession to enter the symbol "+". Enter the country code, area code and phone number, then press the Pick Up Key.

3.1.2 Making Calls to an Extension Number

After you enter the host number, press key three times in succession to enter the symbol "p" or press key four times in succession to enter the symbol "w". Then enter the extension number and press the Pick Up Key.

3.1.3 Edit Wrong Inputs

Press the Right Soft Key to delete the last character on the display. If you want to delete all characters that you have entered, press and hold the Right Soft Key for a few seconds.

3.1.4 Calling a Number from the Phone Book

Method 1:

- 1) Scroll to the phone book by pressing the Right Soft Key. To search the entry you want, first press the number keys to enter the first character of the name, then press the Selection Key Up or Down to get to the desired name or use the Side Key to find the name.
- 2) Press the Pick Up Key to call the number.

Method 2:

- 1) On the standby screen, press the Left Soft key twice to enter the Phone Book.
- 2) Select "Search Entry" to find the number you want and then press the Pick Up Key to call the selected number.
- 3) In the idle screen, continuously press the Left Soft Key to enter Phone Book menu.
- 4) Select Search by name, and after you find the number you want to dial, press the Pick Up Key to make the call.

3.1.5 Re-dialing a Last Called Number

- In the idle screen, press the Pick Up Key to display the Call logs.
- You can press the Selection Key Up or Down, or the Side Keys to select the numbers.
- Press the Pick Up Key to call the selected number.

3.1.6 Speed Dialing

You can assign Speed Dial Numbers for eight of your most frequently called numbers in positions 2-9. Select "Settings->Phone Setup->Speed Dial->Set Number". Select "On" and the names and phone numbers assigned to the speed dialing keys, from 2-9, can be dialed by pressing and holding the corresponding number key.

3.2 ADJUSTING THE SOUND VOLUME

During a call, you can directly press the Side Keys of the phone to adjust the earpiece volume.

3.3 ANSWERING CALLS

- When you have an incoming call, your phone will ring or vibrate; you can press the Up or Down Side Key to stop the ringing or vibrating temporarily.
- You can answer the call by pressing the Pick Up Key or the Left Soft Key.
- To end the call, press the Hang Up Key.
- If you want to reject the call, you can directly press the Hang Up Key or the Right Soft Key.

Note: If the caller can be identified, the caller's phone number will be displayed (if the number has been stored in the Phone Book of your phone, the caller's name and phone number will be displayed). If the caller can't be identified, the LCD screen will only display the caller's number. When you use the function list or Phone Book, you can also answer a call.

3.4 OPTIONS DURING A CALL

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

3.4.1 Call Waiting

If the network supports Call Waiting and you have activated the Call Waiting feature, you will hear the Call Waiting tone when you have an incoming call, while you are in the middle of another call.

- If you want to answer the call during a call:
- Press the Pick Up Key or the Left Soft Key to answer the incoming call, and the first call will automatically be put on hold; (refer to "Hold/Switch") after you answer the incoming call.
- Or you can press the Hang Up Key or the Right Soft Key to reject the incoming call and continue the current call.
- Or you can press the Left Soft Key to select End to end the current call and receive the incoming call.

3.4.2 Hold/Switching

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

- You can press the Left Soft Key to select Switch, which will hold the call in progress and answer the call on hold, so that you can talk with the other party.
- Or you can press the Left Soft Key to select End Call to end the current call or the call on hold.

- You can also press the Hang Up Key to end the current call.
- Or you can press the Left Soft Key to select End All to end both the current call and the call on hold.

3.4.3 Call Hold

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

Method 1:

- Directly enter the phone number or press the Left Soft Key to dial the phone number you want to call from the phonebook, or press the Left Soft Key to select New Call, enter the phone number, then press Pick Up Key to make a second call.
- The first call (in progress) will be automatically put on hold.

Method 2:

Press the Left Soft Key to select mute to put the current call on hold. Then start making another call.

After the call is answered, one call is in progress and the other one is on hold; and you can switch between the two calls. (refer to “Hold/Switch” for details)

3.4.4 Mute/Un-mute

With this function, you can turn off/on the microphone of the phone and any other microphones that are connected to the phone. The “Mute” function can prevent others from hearing your voice.

During a call, you can press the Left Soft Key to enter “Option→->Mute” to turn on/off the mute function.

3.4.5 Other Options during a Call

During a call, you can enter the Phone Book, SMS, Sound Recorder and other functions. (Please refer to Menu Guidance for details.)

4. GUIDE TO MENU OPERATIONS

The functions available in this particular mobile phone model are listed below along with their brief descriptions. If you want to view these functions, refer to "Appendix D: Function List".

4.1 PHONE BOOK

You can store phone numbers on your SIM card and in your phone's memory. The SIM card and phone's memory are physically separate, but they are used as a single entity called Phonebook.

4.1.1 Quick Search

With this function, you can quickly locate the number of the person you wish to speak to. You can enter the initial letter of the person's name and entries which begin with this letter will be displayed in the middle lines of the LCD; you can press the Selection key Up or Down, or Side Keys to browse the entries, then you can press the Pick Up Key to make a call.

4.1.2 Search Entry

You can find the phone number you need in the phone book by applying this function. In the idle screen, press the "Menu" to select "Phone Book" and then press the Selection key Up or Down to select "Search Entry". Thereafter, follow the instructions written below:

- In the "Name" box, enter all letters of the name or the initial letters of the name.
- Press "Option" to select "Search", and then press "OK". All entries that match the information entered by you will be listed. You can press the Selection Key Up or Down to browse all entries, then you can press the Pick Up Key to make a call.
- You can perform following operations for each entry by pressing

“Option”:

IP Dial: If the IP Dial has been set, the IP prefix number will be added before the phone number,

Send SMS: Send messages to the number.

View: View this entry.

Edit: Edit this entry.

Delete: Delete this entry from the Phone Book.

Copy: You can copy entries in the SIM card to the phone or entries in the phone to the SIM card, i.e. SIM to Phone Copy or Phone to SIM Copy.

Move: Entries saved in the SIM Card can be moved to the phone with this function. Similarly entries in the phone can be moved to the SIM Card.

Duplicate: You can copy the entries saved in the SIM Card to the SIM Card and entries saved in the phone to the phone, i.e. Local Copy.

Send vCard: You can send the vCard by SMS, MMS, or save to file.

4.1.3 Add New Entry

With this function, you can add new entries to the Phone Book. You can add them to the SIM Card or the phone. Specific operations are as follows:

- Select “Add New Entry” in the Phone Book menu, and then select “To SIM” or “To Phone”.

- If you select "To SIM", press "OK"; after you edit the names, press "Done" and then press the Selection Key Up or Down to enter the "Number", then select "Save".
- Select "To Phone" and press "OK".
- First enter the name, and press "Edit"; this mobile phone offers you Multitap ABC Entry Method (ABC), Multitap abc Entry Method (abc), Numeric Entry Method (123). (Refer to "Appendix A: Guidance of Entry Methods"); then press "Options" and select "Done".
- Then press the Selection key Up or Down to select the information you want to enter: Number, Home Number, Company Name (refer to entering name for specific operations), Email Address, Office Number, Fax Number, Birthday.

Or use the pen to tap the direct line in a field to enter contact details. Pull down the scroll bar to display additional fields.
- Press the Selection Key Left or Right to set Associate Picture, Video, Associate Sound, Caller Group.
- If you enter wrong characters, press "Clear" to clear the characters you have entered. If you want to delete all characters you have entered, press and hold "Clear" for a few seconds.
- Finally, press "Done" to complete adding new entries.

Note: When editing E-mail address, press key to switch entry methods.

4.1.4 Copy All

With this function, you can copy the Phone Book entries between the phone and SIM card.

Note: If the storage capacity of the Phone Book in the phone is different from the storage capacity of the Phone Book in the SIM card, then the Phone Book with the smaller storage capacity will be the one that will

function during copying.

4.1.5 Delete

With this function, you can completely delete all contents in the Phone Book of the phone or the SIM card; you will be prompted and asked whether you want to delete all entries before you actually delete all entries.

4.1.6 Caller Group

You can set the group name, associate sound, associate picture, Video and member list here. You can arrange the names and phone numbers saved in the Phone Book into Caller Groups. For each Caller Group, you can set the phone to sound a specific ringing tone and show a selected picture on the display when you receive a call from a phone number in the group.

4.1.7 Extra Number

You can set Owner Number, Service Dial Number and SOS Number here.

- For Owner Number, you can enter a group of a number and a name and you can also edit or erase it. After you finish editing, press "OK" to save the Owner Number.
- You can enter service dial numbers if your SIM Card supports this function.
- You can enter five groups of SOS numbers.

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

4.1.8 Settings

- **Memory Status:** Displays the used space and total space of phone book in the phone and phone book in the SIM card.
- **Preferred Storage:** You can choose and set where you want to store the new added entry; you can set it to SIM or Phone.
- **Fields:** When adding a new entry to the phone, you can select the fields you need, including Home Number, Company Name, Email Address, Office Number, Fax Number, Associate Picture, Associate Sound and Caller Group.
- **My vCard:** Use this menu to create a name card and send it to other people.

4.1.9 Caller Picture

Select a picture and press OK key to access the following options:

- To New Entry: select the picture to new entry.
- To Selected Entry: select the picture to selected entry.
- To Caller Group: select the picture to caller group.

4.1.10 Caller Ring Tone

Select a Ring Tone and press OK key to access the following options:

- To New Entry: select the ring tone to new entry.
- To Selected Entry: select the ring tone to selected entry.
- To Caller Group: select the ring tone to caller group.

4.1.11 Caller Video

Select a Video and press OK key to access the following options:

- To New Entry: select the video to new entry.
- To Selected Entry: select the video to selected entry.
- To Caller Group: select the video to caller group.


4.2 MESSAGES


4.2.1 SMS

Short Message Service (SMS) is a kind of network service, and the network in which your phone operates, may not always support this service. If you want to send short messages, you need the number of Short Message Service Center (you can get the number from your network operator).

- In the idle mode, press the Left Soft Key to enter the menu and scroll to "Messages" by pressing the Selection Key Left/Right or Up/Down.
- Press "OK" twice to enter this function.

4.2.1.1 Inbox

When receiving new short messages or when short message box is full, the screen will display  status icon. If the short message box is full, you will not be able to receive new messages. Please delete all unnecessary messages to continue receiving new messages.

- When you select "Inbox", the screen will display all the messages in the inbox. Unread messages will have this  icon displayed next to them.

- Press “OK” to browse the current message.
- Read the message and then press “Option” to select the following options:

Reply: Reply to the message of the sender.

Delete: Delete the message.

Forward: Forward or edit the original text message and send it to the specified number.

Copy to phone/Copy to SIM: Copy the message between the SIM card and the phone’s memory.

Move to phone/Move to SIM: Move the message between the SIM card and the phone’s memory.

Delete All: Delete all messages in the inbox.

Copy all: Copy all messages between the SIM card and the phone’s memory.

Move all: Move all messages between the SIM card and the phone’s memory.


Use Number: Extract all phone numbers and save them to the phonebook [or dial these numbers directly](#).

Use URL: Extract URLs from the message.

Save Objects: Save extracted pictures, animation and tones.

Note: Contents in Preset Animation and Melody cannot be saved.

4.2.1.2 Outbox

- Select “Outbox” and the screen will display all the messages in the outbox. Messages with this icon  are the messages that have

been successfully sent.

- Press "OK" to browse the current messages.
- Read messages and then press "Option" to select the following options:

Send: Send the message.

Edit: Edit the message. Send it to the specified number after editing.

Delete: Delete the message.

Copy to phone/Copy to SIM: Copy the message between the SIM card and the phone's memory.

Move to phone/Move to SIM: Move the message between the SIM card and the phone's memory.

Delete All: Delete all messages in the outbox.

Copy all: Copy all messages between the SIM card and the phone's memory.

Move all: Move all messages between the SIM card and the phone's memory.

Use Number: Extract the phone number of the receiver.

Use URL: Extract URLs from the message.

4.2.1.3 Write Messages

Press to switch entry methods when editing messages. You can enter 612 letters or figures and also insert pictures and tones while editing messages. (support EMS service)

- Enter your message. Press to insert the special symbol in entry mode.

- Press "Option" to select the following options:

Done: Message Editing Completed.

Use Template: Templates are pre-stored before the phone leaves the factory.

Insert Number: Insert phone number from Phone Book.

Insert Object: Insert picture, animation, melody, sound.

Format Text: Set up Size, Style, Alignment, Paragraph of the text you edit.

Input Method: Switch input method.

- Select the following options after selecting "Done" in above Step:

Send Only: Send messages.

Save and Send: Save the short message to the outbox and send it out.

Save: Save the message to Drafts without sending it out.

Send To Many: Send messages to more than one person at one time.

Send By Group: Send messages to one group.

4.2.1.4 Template

Use this menu to make and use templates of frequently used messages.

You can create templates with the sentences you use frequently so that you can insert them when composing a message.

4.2.1.5 Message Setting

You can set the default information about SMS properties with this function.

- **Profile Setting:** You can save or modify the Short Message Center number required for sending messages; the number can be obtained from the network operator.
- **Common Setting:** Message Information Report and Route for Reply-Path can be set. Selecting Information Report function enables you to receive the status report on whether the short messages have been sent successfully or not. This function is dependent on network services offered by your network operator.
- **Memory Status:** Check the percentage of short messages stored in SIM card and phone in their total capacity; the exact capacity depends on the message contents, the phone and the SIM card.
- **Preferred Storage:** Set the default location for Message Saving by selecting either SIM Card or the phone.
- **Preferred Bearer:** You can choose GPRS priority, GSM priority, only using GPRS, or only using GSM to process the sending of message.

Note: Your selection of location for saving, only affects the message outbox.

4.2.2 Chat

Chat Room 1

Chat Room 2

4.2.3 Voice Mail Server

Press Up/Down keys to select "Voice Mail Server" in the "Messages" menu, and press "OK" to enter the Voice Mail Server.

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

Note: The service offered by the network resembles the answering machine which enable the caller to leave voice messages when you cannot or are not willing to answer the phone. Your phone number of the voice mailbox is saved in the phone. Press and hold the Numeric Key 1 to dial the number of the voice mailbox in the idle mode after the voice mailbox number is set. Please contact the network operator for details.

4.2.4 Broadcast Message

The network service enables you to receive various text messages, such as those containing information about weather or transportation. Only a few networks across the world provide such a service. Please refer to the network operator for details.

- **Receive Mode:** Turn on or off the Cell Broadcast.
- **Read Message:** Press the Selection Key Up/Down to select the message.
- **Languages:** Select the required language to display the broadcast message.

Note: Language support depends on the network operator.

- **Channel Setting:** Select Add/Edit/Delete the Broadcast Channel.

You can selectively receive the broadcast messages.

4.3 CALL HISTORY

In the idle mode, press the Left Soft Key to enter the menu and select "Call History".

4.3.1 Missed Calls

You can view the last 10 missed calls with this function.

- Enter the Missed Calls function, and then press the Selection Key Up/Down to select one phone number.
- Press "Option" to conduct the follow operations:

Delete: Delete the number from the list of missed calls.

Save to Phone book: Save the selected numbers to SIM card or the phone.

Dial: Dial the selected phone number.

Send SMS: Send SMS message to the number.

Edit: Edit the selected number and save it to SIM card or the phone.

4.3.2 Dialed Calls

You can view the last 10 dialed calls with this function. You can delete, save, dial or edit the selected call after entering the function. (Please

refer to "Missed Calls" for details.)

4.3.3 Received Calls

You can view the last 10 received calls with this function. You can delete, save, dial or edit the received call selected by you after entering the function. (Please refer to "Missed Calls" for details.)

4.3.4 Delete Call Log

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

4.3.5 Call Time

With this function, you can view the call time for the last call, total calls made and the total received calls and reset all the times.

- **Last Call time:** The last call time can be checked.
- **Total Calls Made:** Total call time for the Total Calls Made can be checked.
- **Total Calls Received:** Total time for received calls can be checked.
- **Reset All Times:** Reset the counters.

4.3.6 SMS Counter

You can set Sent and Received SMS with this function.

- **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, i.e. replacing SIM card does not change the number of sent and received messages.

4.3.7 GPRS Counter

You can view the flux Last Sent, Last Received, All Sent, All Received and Reset the Counter.

4.4 SETTINGS

4.4.1 Pen Calibration

You can calibrate the touch-screen make the pen more accurate, according to the corresponding screen presentation complete operation.

4.4.2 Phone Setup

Time and Date:

- **Set Home City:** Select 57 cities across the world.
- **Set Time/Date:** Set AM or PM (When Time Format is set at 12-hour)
- **Set Format:** Time Format can be set at 12-hour or 24-hour; Date Format: YYYY/MM/DD, YYYY-MM-DD, "MMM DD, YYYY", DD-MMM-YYYY, DD/MM/YYYY, MM/DD/YYYY. DD represents Date, MM or MMM represents Month and YYYY represents Year. LCD display will change according to the date format settings.

Schedule Power On/Off: You can set the time for auto power on /off, but before the use of this function you must get the mode started. Then set Power On/Off and set the time.

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

Display Characteristic:

Idle Screen Display:

- **Wallpaper:** You can select the default pictures that are available in the phone or you can also download pictures for the Wallpaper.
- **Screen Saver:** Set the picture and time for the Screen-Saver. First set Screen Saver on, then set the waiting time for Screen Saver, and thereafter select a picture for the Screen Saver. You may download pictures for the Screen Saver or use the pictures provided in the phone.
- **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 set the style of the Main Menu. The phone incorporates Matrix, Page and List style.
- **Themes:** You can set the background colour of the screen to your liking. You can choose from Blue, Red or Green Colours. Each colour can be set up as follows:
 - Activate.
 - Update Period: You can choose Off (don't update), Hourly, Daily, Weekly, Monthly and Seasonally.
 - Set order: Set the order of the background colour updating every time.
- **Note:** After setting the renewal frequency or order, it only can be used by choosing Activate.
- **Show Date and Time:** When set to ON, time and date will be displayed on the idle frame.

- **Show Owner Number:** When set to ON, the Owner Number will be displayed on the idle screen (but this does not apply to the Analog Clock Wallpaper).

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.

Greeting Text: When set to ON, greetings can be displayed when Power is switched ON.

Speed Dial: When set to ON, 8 numbers are available which you can set for Speed dialing (corresponding numeric keys 2-9). Press and hold the corresponding numeric key in the idle interface to dial the corresponding phone number.

Dedicated Key: You can define the shortcut function of Up, Down, Left and Right of the Selection Key 9 as you like. Press the corresponding direction key to enter the specified function in idle mode.

Auto Update of Date and Time: It can be set to ON or OFF.

Flight Mode

Handwriting

Misc Setting: 1.signal LED 2. LCD Backlight

Note: Whether Auto Time Update is supported or not depends on the network operator.

4.4.3 Call Setup

Caller ID: You can select the system presetting provided by the network operator to hide or send the number. The default setting by the factory is Set By Network.

Note: This function depends on the network so selecting "Hide ID" may cause failure to dial. Before using this function, please test it by talking over the phone to ensure that everything is ok.

Call Waiting:

- **Activate:** When you activate this function, the mobile phone will be connected with the network. After a while, the network will respond by sending the message to OK your operation. When Call Waiting is activated, you will receive an alert from the network if someone calls you while you are attending another call, , and the phone number of the caller will appear on the screen.
- **Deactivate:** If you cancel the Call Waiting function, you will not receive any alerts from the network if someone calls while you are attending another call.
- **Query Status:** With this function you can make enquiries from the network about the current status.

Call Divert: Call Diverting is a network service that enables the incoming call to be transferred to another phone specified by you. Enter Call Setting, select Call Divert and press OK to use the function.

- **Divert All Voice Calls:** When you activate this function, all incoming calls will be diverted to the specified number. Select Activate or Deactivate to connect the phone with the network. After a while, the network will respond and advise you about the status of the Call Divert function. .
- **Divert If Unreachable:** When you activate this function, the incoming call will be diverted to the specified number if your number is not reachable. Select Activate or Deactivate to connect the phone with the network. After a while, the network will respond and advise you about the status of the Divert If Unreachable function.
- **Divert If No Answer:** When you activate this function, the incoming call will be diverted to the specified number if your

phone is not answered within a specified time. Select **Activate** or **Deactivate** to connect the phone with the network. After a while, the network will respond and advise you about the status of the **Divert If No Answer** function.

- **Divert If Busy:** When you activate the function, the incoming call will be diverted to the specified number when your phone is busy. Select **Activate** or **Deactivate** to connect the phone with the network. After a while, the network will respond and advise you about the status of the **Divert If Busy** function.
- **Divert All Data Calls:** Support from the network operator is needed to divert all data calls.

Note on the above-mentioned five divert operations:

- **Activate:** Activate it after inputting the divert number.
- **Deactivate:** Cancel the function.
- **Query Status:** Inquire with the network about the current status of the chosen divert option. The phone will contact the network, and after a while the network will respond and inform you of the result.
- **Cancel All Divert:** Cancel various divert options with this function, i.e. set all divert functions to **Deactivate**. Select the function to connect the phone with the network. After about a minute, the network will respond and advise you about status of the **Cancel All Divert** function.

Call Barring:

You can bar all or selected calls with this function. The network bar password provided by the network operator is required to set this function. You will be advised if the password is correct or not. Press **OK** to select the **Call Barring** option, then select **Activate** or **Deactivate**. You will need to enter the bar password. The phone will then make contact with the network, and after a while, the network will respond and informs

you about the status of the Call Barring function.

Outgoing Calls:

- **All Calls:** When this option is activated, you cannot make any calls.
- **International Calls:** When this option is activated, you can make long distance international calls.
- **International Except Home:** When this option is activated, you can only make local calls when you are abroad or dial numbers of the country where the network provider is present.

Incoming Calls:

- **All Calls:** When this option is activated, you cannot receive any calls.
- **When Roaming:** When this option is activated, you cannot receive any incoming calls if you are out of reach of the network service.

Note on the above-mentioned five barring operations:

- **Activate:** Activate it after inputting the barring number.
- **Deactivate:** Cancel the barring function.
- **Query Status:** Inquire with the network about the current status of the chosen barring option. The phone will make contact with the network, and after a while, the network will respond and inform you of the result.
- **Cancel All:** Cancel the call barring. The network barring password provided by the network operator is required to cancel call barring.
- **Change Barring Password:** You can modify the barring password with this function. Enter the original barring password when

modifying.

Line Switching:

- Switch to Line 1 or Line 2, the default is Line 1.

Note: If you select Line 2, then making calls from Line 2 depends on the network operator.

Call Time Reminder:

The function prompts you to end the call to save the call cost. The prompt options are "Off", "Single" or "Periodic"; There will be no prompts when the Call Time Reminder is set to OFF. You are required to enter a specific time value in the range of 1 and 3,000 seconds. When set to "Single", the phone will automatically ring once. You are required to select a numerical value between 30 and 60 seconds when setting the prompt to "Periodic", and the phone will automatically ring once at your chosen time before the completion of every full minute.

Call Time Display:

You can Activate or Deactivate the Call Time Display function. When set to ON, the talk time will be displayed on the screen during the call. No call time will be displayed when this function is set to OFF.

Auto Redial:

You can Activate or Deactivate the Auto Redial function. When set to ON, the phone will automatically redial the last called number after a while if you fail to connect to the number. Auto Redial can be done up to 10 times, and you cannot make any other call when the Auto Redial is in progress.

To end Auto Redial, press cancel.

Closed User Group:

Press Left Soft key to view the group list. Select "Add" to enter the group name, then press "Option" and select "Done". Thereafter, enter

the serial number, and then press "OK" to complete the process of adding a new group. Select an existing group, and then press "Option" to edit, add, activate, deactivate or delete the group.

Note: This service is network dependent.

IP Number: you can edit and Activate three IP Numbers.

4.4.4 Network Setup

Please contact the network operator for the following network service.

- **Network Selection**

You can set it at Automatic or Manual to select the network (Auto is recommended). When selecting Automatic, the phone will make the preferential selection according to the network in which SIM card belongs to. When selecting Manual, you are required to select the same network as the registered network with the network operator by SIM card for your use.

- **Preferred Networks**

When selecting Preferred Networks, kindly note that the default network is the network of the SIM Card that is currently in use in your phone. Press "Option" to conduct the following operations:

- **GPRS Connection**

GPRS Connection can be set as Connecting When Needed or Always Connected.

4.4.5 Security Setup

The Security Set Up Options are as follows:

- **SIM Lock:**

Enter the right PIN. When the SIM Lock is set to ON, you are required to enter the PIN each time that you switch on the phone. PUK (Personal Unlock key) is required when you fail to enter the right PIN three times in succession. PUK is used to unlock and modify the locked PIN. Please contact the network operator if you are not provided with PUK or have lost the PUK.

- **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 if SIM card needs to be changed. 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, 30 seconds, 1 minute or 5 minutes. The default is OFF.

- **Fixed Dial:**

Fixed Dialing requires a SIM Card that allows fixed numbers to be saved. If this function is activated, only phone numbers in the Fixed Dial List can be dialed. PIN2 is required for this function. Network support is also required. Note: PIN2 is not required before the phone is switched off, if you enter PIN2 after the phone is switched on. Therefore, please switch the phone off and switch it on again after your setting, if you do not want others to change the status of the Fixed Dial.

- **Barred Dial:**

Barred Dialing requires a SIM Card that allows fixed numbers to be barred. 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 with this function.

- **PIN**

Steps for changing the PIN are as follows:

The original PIN is required before changing the PIN.

Enter the new PIN. 4-8 numbers can be used for PIN.

Re-enter New PIN to OK the New PIN

- **PIN2**

Steps for changing the PIN2 are as follows:

The original PIN2 is required before changing PIN2.

Enter the new PIN2. 8 figures can be used for PIN2.

Re-enter the New PIN2 to OK the new PIN2.

- **Phone Lock Password**

Steps for changing the Phone Lock Password are as follows:

The current phone password is required before changing the phone password.

Enter the new phone password.

Re-enter the new phone password to OK the new phone password.

4.4.6 Restore Factory Settings

Enter "Settings" to select "Restore Factory Settings", and press OK. All settings can be restored to factory settings with this function.

4.4.7 Sound Effect

Select Equalizer, press "OK", then select a sound effect.

4.5 MULTIMEDIA

4.5.1 Image Viewer

Provide you with quick browse of the pictures function. Please refer to the **Album** operations of the camera function for details.

4.5.2 Video Player

Use this function. You can view video on you phone. And the phone support certain format of video.

4.5.3 Audio Player

Use this function. You can view Audio on you phone. And the phone support certain format of Audio. (MP3 supported)

4.5.4 Sound Recorder

The mobile phone supports two record formats: WAV and AMR format, you can select one format. You can record the phone talk and save it to Audio of file management; When select the original record , press the soft key to Record , Play, Append(only for AMR), Rename, Delete, Delete All ,Settings and Forward.

Note: Microphone is below the numeric key, so good effect results with the folder open; If there is an incoming call when recording, the recording will be cut off and the data before the incoming call will be automatically saved; AMR adopts the dynamic compression whose recording time is longer than WAV with the same storage space.

4.5.5 Melody Compose

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

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

- When tone editing list is blank, you can edit your favorite tones by pressing the add soft key. When finish editing, press Option to select a music instrument or playing speed to play the editing tones, you also can save the editing tones.
- Select the edited music, press Option to conduct the following operations:

Play: Play the specified self-edit tones.

Edit: Edit the specified self-edit tones.

Add: Add new self-edit tones.

Note: 150 notes at best can be edited with a piece of self-edit tone

Rename: Modify the name of the selected self-edit tone

Delete: Delete the selected self-edit tone.

Delete All Files: Delete all self-edit tones.

Forward: Send it to User Profile or EMS.

- In the window of Tone Editing, press Option soft key to conduct the following operations:

Play: Preview the edited tone.

Play Speed: Set the playing speed of the current editing tone.

Select Instrument: Select the music instrument playing the tone.

Save: 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 back light

*: Modify the playing rhythm of the current tone;

#: Modify the way the current note is played;

↑: Modify the tone of current note (high, middle, low);

↓: Modify the tone of current note (high, middle, low).

4.6 FILE MANAGER

4.6.1 Open

Enter the root directory of USB disk (phone's internal memory/memory card) with this function. In the system default folders, the folders created by user and user files will be presented (there are only system default folders when the first time the Power is turned On or when the user does not change the directory).

- If the specified one is 'folder', press "Option" to conduct the following operations:
 - **Open:** You can open the specified folder.
 - **Create 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:** You can sort all files in the USB disk and display them in a new order; you can choose to Sort By Name, By Type, By Time, By Size and None.
- If the specified item is a file, press "Option", and based on different kinds, you can operate as follows:
 - **View (Play):** You can browse or play the music/photo/video file.
 - **Forward:** You can send the audio file to User Profile; and send the picture file to wallpaper, to screen saver or to the Phone Book.
 - **Detail:** You can list the date and size of the appointed file.
 - **Rename:** You can rename the appointed file.

- **Copy:** You can copy any type of authorized files on your phone as the phone's memory is being 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 display the clues.
- **Move:** You can move the specified file to a specified place.
- **Delete:** You can delete the specified file.
- **Delete All Files:** You can delete all the files subject to the list that the specified file locates.
- **Sort:** You can sort all files in the USB disk and display them in a new order; you can choose to Sort By Name, By Type, By Time, By Size and None.

4.6.2 Create Folder

Using this function you can create a new folder at a specified place.

4.6.3 Format

Using this function you can 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.

4.6.4 Remove

You can choose whether to remove the memory card or not. This option is available when a Memory Card is in the phone.

4.7 USER PROFILES

4.7.1 General

- **Activate**

- **Customize**

Tone Setup: Includes Incoming Call, Alarm, Power On, Power Off, Message Tone, and Keypad Tone. You can choose the built-in ring tones, or the tones composed by you.

Volume: Includes the volume setting of Ring Tone and Key Tone; the degree from one to seven can be chosen.

Alert Type:

- **Ring:** Just ringing, no vibration when receiving a call.
- **Vibration Only:** Just Vibrating
- **Vibra and Ring:** Vibrating and ringing when receiving a call.
- **Vibra Then Ring:** Ringing after vibration when receiving a call.

Ring Type:

- **Single:** Rings once when receiving a call.
- **Repeat:** Rings continuously when receiving a call.
- **Ascending:** Rings continuously and the volume increases gradually.

Note: Human singing tone cannot be played in Ascending Ring.

Extra Tone:

- **Warning:** When necessary you will be warned with the prompt tone.
- **Error:** You will be alerted 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 except the Side Keys to answer a call (with the exception of Hang Up Key and Right Soft Key)

4.7.2 Meeting

The detailed operation is same as shown in the "General".

4.7.3 Outdoor

The detailed operation is same as shown in the "General".

4.7.4 Indoor

The detailed operation is same as shown in the "General".

4.7.5 Headset

Insert the earphone and enter into the Headset mode automatically. This mode has no Activate option; the detailed operation has been shown in the "General". If you choose the automatic option in the earphone mode supplied by the answer mode, the phone will be answered automatically when you receive a call.

Note: Press and hold the 9 key, to activate or deactivate the silent mode. In the Silent mode you can no hear no sounds except the vibration indicating an incoming call or an SMS is the one set to silence.

4.7.6 Bluetooth

Connect with Bluetooth and enter into the Bluetooth mode. This mode has no Activate option; the detailed operation has been shown in the "General". If you choose the automatic option in the earphone mode supplied by the answer mode, the phone will be answered automatically when you receive a call.

4.8 ORGANIZER

4.8.1 Calendar

You can view and edit the memo of a specified date with this function. After choosing "Calendar" press "Option" to perform the following functions:

- **View Tasks:** You can view or edit the daily arrangement of the day. For details please refer to the "Memo".
- **Jump to Date:** Skip to the specified date to view or edit the daily arrangements of the day.

4.8.2 To Do List

Totally, there are ten memos could be used. You can choose from ten Memos in the To DO List. You can View, Add, Edit Task, Delete Task and Delete All as required. Start up the "Memo", and press OK; Press "Option" to enter into the next step to add a new memo.

- Set the date of activating the To Do List.
- Set the time of activating the To Do List.
- Input the note text of the To Do List.
- Start up the alarm and set the way of ringing.
- When you have finished, press "Done" .

4.8.3 Alarm

The mobile phone incorporates three alarms and you can set them as you desire. If you have set the alarm, an icon will appear indicating that you have set the alarm. No icon will show if you have not set the alarm. Choose "Edit" to set the alarm:

- 1) Then select On.
- 2) Set the time of activating alarm.
- 3) Choose the ringing option that you need: Once, Everyday, Days (this can be accomplished by pressing the Down Key and then activating).
- 4) Press "Done".

Note: If you choose Snooze when the alarm is ringing or don't stop it from ringing, the default alarm setting will make the alarm ring again after 4 minutes. If you choose Snooze again the alarm will ring again after four minutes and continue to ring every four minutes. The alarm will automatically stop after ringing three times.

4.8.4 World Clock

You can choose to browse the cities in the world map according to their time zones through the Left/Right directions of the Selection key. The corresponding date and time will be displayed in the bottom row of the screen.

4.9 EXTRAS

4.9.1 Calculator

The mobile phone has a calculator which can add, subtract, multiply and divide. Follow these simple steps to use the Calculator:

- **Entering the first number:** when "0" appears on the screen, please enter the first number in the calculation (press "#" key to input the decimal point).
- **Entry Operations:** The up, down, left and right directions of the Selection Key and OK soft key correspond to the signs of +, -, *, /, = respectively.
- **Enter the second number.**
- **Calculating the Result:** Press the "OK" and the result will appear on the screen.
- **Count On:** If you use the existing result to count, you should press the Left/Right directions or the Up/Down directions of the Selection Key to enter the Count On operation, and then you should enter the second number.
- **Clear:** Press and use "Clear" according to the existing entry situation. If you have got the result, clear it to "0". If you are entering the operand or operator, [press the clear soft key to quit](#)

[step by step.](#)

- **Quit This Function:** Press “Return” to quit a function. If there “Return” doesn't appear on the screen, press the “Clear” to quit the function step by step.

4.9.2 Units Converter

With this function, you can make the units conversion of weight and length. Enter the number you want to convert into the corresponding column, and then press the “OK” to get the result.

4.9.3 Currency Converter

Using this function, you can make currency conversions. Press OK after entering the exchange rate, then enter the number of the currency you want to convert, and then press the OK to get the result.

4.9.4 Health

Provides the reference of body mass index (height, weight and sex), and the reference of menstrual period.

4.9.5 E-book Reader

Using this function. You can read E-book on this mobile phone

4.9.6 Bluetooth

Using this function. You can set the Bluetooth on this mobile phone.

5. APPENDIX

5.1 APPENDIX A: GUIDANCE ON ENTRY METHODS

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

5.1.1 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:

- 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"

5.1.2 How to switch between the input methods

Press Middle key on the screen to switch the input methods.

e.g.: If the current input is Smart ABC the screen will show "eZi ABC". Press key, to go to Smart abc, and the screen will show "eZi abc".

5.1.3 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”, repeatedly press the number keys (to view the letters you require, until the letters appear in the text area. Press the number key once for the first letter, press twice for the second letter. Similarly press the number keys in the same way to reach the desired letter.

Press to enter a blank space or “0”.

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

5.1.4 How to Input Special Symbols

If you want to input special symbols, such as “. ! ? = < >”, etc., please refer to the following steps: Press Left Soft Key to enter the Option Menu for the “Insert Symbols” in the “Entry method” or press  to display the symbols. Press the Up/Down, or Left/Right directions of the Selection Key to move the cursor in the symbol table, and then press to choose one symbol, or press the Right Soft key to cancel the symbols selection.

5.2 APPENDIX B: MAINTENANCE AND TROUBLE SHOOTING

5.2.1 Maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care.

The following suggestions will help you to fulfill any warranty obligations and enable you to enjoy your mobile phone for many years:

- The mobile phone and all its parts and accessories should be kept out of reach of small children.
- Keep the phone dry. Precipitation, humidity and all types of liquids or moisture can contain minerals that will corrode the electronic circuits.
- Do not use or store the phone in dusty, dirty areas. Its moving parts can be damaged. * Do not store the phone in hot areas. High temperatures may decrease the life of the electronic circuit, damage the battery, and warp or melt certain plastic parts.
- Do not store the phone in cold areas. When it warms up (to its normal temperature), moisture can form inside, which may damage the electronic circuit boards.
- Do not use corrosive chemicals, cleansers or strong detergents to clean the phone. Dip a soft towel in soap water to clean the phone.
- 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.

5.2.2 Troubleshooting

This section lists some problems that you might face while using your phone. If you feel that your phone is not functioning normally, please reset settings first and then refer to the following Troubleshooting Guide. If you are still unable to solve the 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 divert. 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 divert.
LCD unclear	Check whether the contrast has been set too low.

5.3 APPENDIX C: INTRODUCTION OF AVAILABLE ACCESSORIES

5.3.1 Dual Stereo Personal Hands Free Kit

The Dual Stereo Personal Hands Free Kit allows and you listen to

music or allow you to make conversations with handsfree comfort.

5.3.2 Mini USB Cable

Connect the USB cable to the phone to store files and download pictures. When the USB cable is in use, the charging function will be activated. Drivers are not needed when you are using the USB cable with Windows 2000/XP. If you are using the USB Cable with Windows 98/98SE, you can download and install the drivers from the Internet.

5.3.3 Travel Charger

You can charge the phone with the Travel Charger when you are on the move.

Note: Please use genuine SMS accessories to get the most out of your phone.

5.4 APPENDIX D: FUNCTION LIST

Phonebook	Quick Search	IP Dial	
		View	
		Edit	
		Delete	
		Copy	
		Move	
		Duplicate	
	Search Entry	Search	

		Input Method	
	Add New Entry	To SIM	
		To Phone	
	Copy All	From SIM	
		From Phone	
	Delete	From SIM	
		From Phone	
		One By One	
	Caller Group		
	Extra Number	Owner Number	
		Service Dial Number	
		SOS Number	
	Settings	Memory Status	
		Preferred Storage	
		Fields	
Messages	SMS	Write Message	Done
			Use Template
			Insert Number
			Insert Object
			Format Text
			Input Method
		Inbox	Reply
			Delete
			Forward
			Delete All
			Use Number
			Save Objects
		Outbox	Send
			Edit
			Delete

			Delete All
			Use Number
		Drafts	Send
			Edit
			Delete
			Delete All
			Use Number
		Template	Edit
			Erase
		Message Setting	Profile Setting,
			Common Setting
			Memory Status
			Preferred Storage
			Pref. Bearer
	MMS	Write Message	To,Cc,Bcc,Subject,Edit content
		Inbox	View
			Properties
			Reply
			Reply to all
			Forward
			Delete
			Delete All
			Use Number
		Outbox	View
			Properties
			Resend
			Delete
			Delete All
			Use Number
		Drafts	View
			Properties

			Send
			Edit message
			Delete
			Delete All
			Use Number
		Template	View
			Properties
			Write Message
		Message Settings	Sending
			Retrieval
			Filters
			Edit Profile
			Auto Signature
			Memory Status
	Voice Mail Server	Edit, Connect to Voice	
	Broadcast Message	Receive mode, Read Message, Languages, Channel Setting	
Call History	Missed Calls	Delete	
		Save to Phone book	To SIM, To Phone
		Dial	
		Edit	
	Dialed Calls	Delete	
		Save to Phone book	To SIM, To Phone

		Dial	
		Edit	
	Received Calls	Delete	
		Save to Phone book	To SIM, To Phone
		Dial	
		Edit	
	Delete Call Log	Missed Calls, Dialed Calls, Received Calls, Delete All	
	Call Time	Last Call Time, Total Sent, Total Received, Reset All Time	
	Call Cost	Last Call Cost, Total Cost, Reset Cost, Max Cost, Price Per Unit	
	SMS Counter	Sent, Received	
	GPRS Counter	Last Sent, Last Received, All Sent, All Received, Reset Counter	
	Detail		
	Add To Rings		
	Refresh List		
	To Player	Play, Forward, Rename, Delete, Delete All Files, Sort, Storage	

Organizer	Calendar	View Tasks	
		Jump To Date	
	To Do List	View	
		Add	
		Edit Task	
		Delete Task	
		Delete All	
	Alarm		
	World Clock		
	Stopwatch		
	Flashlight		
Extra	Calculator		
	Units Converter	Weight	
		Length	
	Currency Converter		
	Health	BMI	
Multimedia	Image Viewer		View, Forward, Rename, Delete, Delete All Files, Sort, Storage
	Video Player		
	Audio Player		
	Sound Recorder	Record	
		Play	
		AMR Append	
		Rename	
		Delete	
		Delete All	
		Setting	AMR、WAV
		Play	

Settings	Melody Compose	Edit	Play, Play Speed, Select Instrument, Save
		Add	
		Rename	
		Delete	
		Delete All Files	
		Forward	
	Phone Setup	Time and Date	Set Home City, Set Time/Date, Set Format
		Schedule Power On/Off	
		Display Characteristic	Wallpaper, Screen Saver, Power On Display, Power Off Display, Main Menu Style, Themes, Show Date and Time, Show Owner Number,
		Luminance	
		Greeting Text	Status, Greeting Text
		Speed Dial	Enable Speed Dial, Set Number
		Dedicated Key	Up, Down, Left, Right
		Auto update of date and time	
		Keypad light set	
	Call Setup	Caller ID	Set By Network, Hide Id, Send Id
		Call Waiting	Activate, Deactivate, Query Status

		Call Divert	Divert All Voice Calls, Divert If Unreachable, Divert If No Answer, Divert If Busy, Divert All Data Calls, Cancel All Divert
		Call Barring	Outgoing Calls, Incoming Calls, Cancel All, Change Barring Password
		Line Switching	
		Call Time Reminder	Off, Single, Periodic
		Call Time Display	
		Auto Redial	
		Closed User Group	
		IP Number	
		Blacklist	
	Network Setup	Network Selection	
		Preferred Networks	
		Band Selection	
		GPRS Connection	
	Security Setup	SIM Lock	
		Phone Lock	
		Auto Keypad Lock	
		Fixed Dial	
		Barred Dial	
		Change Password	

	Restore Factory Settings		
User Profiles	General	Activate	
		Customize	Tone Setup, Volume, Alert Type, Ring Type, Extra Tone, Answer Mode, LCD Backlight, Font Size
	Meeting	Activate	
		Customize	Tone Setup, Volume, Alert Type, Ring Type, Extra Tone, Answer Mode, LCD Backlight, Font Size
	Outdoor	Activate	
		Customize	Tone Setup, Volume, Alert Type, Ring Type, Extra Tone, Answer Mode, LCD Backlight, Font Size
	Indoor	Activate	
		Customize	Tone Setup, Volume, Alert Type, Ring Type, Extra Tone, Answer Mode, LCD Backlight, Font Size
	Headset	Customize	Tone Setup, Volume, Alert Type, Ring Type, Extra Tone, Answer Mode, LCD Backlight, Font Size
File Manager	Open	Default Folder	Open, Create Folder, Rename, Delete, Sort
		User Created Folder	Open, Create Folder, Rename, Delete, Sort

		User Files	Play (View), Forward, Detail Rename, Copy, Move, Delete, Delete All Files, Sort
	Create Folder	Done	
		Input Method	
	Format		
	Remove		

5.5 APPENDIX E: QUICK REFERENCE CARD

5.5.1 Main Functions

Switching on/off the phone	
Making a call	
Ending a call	
Answering a call	
Storing phone numbers	
Search a number in the phonebook	
How to use the menu	

5.6 APPENDIX F: RF EXPOSURE INFORMATION AND STATEMENT

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types M500 (FCC ID: U8RM500) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use on the body is 0.032 W/kg. This device was tested for typical body-worn operations with the back of the handset touch the body. 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