
USER MANUAL FOR
M 4X1
GSM/GPRS MOBILE PHONE
V 1.0

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For Your Safety



Switch off mobile in hospitals where sensitive medical equipment in.



Switch off mobile at a refueling point, or near chemicals and blasting areas.



SIM card can be removed from the phone, keep it in a safe place out of the reach of young children.



Don't use incompatible power supplies.



Don't dismantle the phone or battery by yourself, instead of qualified personnel.

Damaged Seal will cause the invalidation of the warranty.



Uses only approved accessories, and follow the local rules about useless batteries.



Mobile is a radio transmitter / receiver, so it may interrupt PC, TV, and radio nearby.



Switch off mobile in an aircraft, for wireless devices can cause interference in aircraft.



Use earphone while driving to avoid traffic accident.

Attention: For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

**Warning: improper use will cause invalidation of the
warranty**

FRONT / SIDE VIEW OF THE PHONE



Illustration 1

■ Index of the Mobile Key

1	Receiver	Phone answering
2	LCD	260K TFT color, 2.2”
3	Direction Key	4 direction display in upper/lower left/right
4	Left function key	Performs the function indicted at the bottom left corner of LCD.
5	OK Key	Select the highlighted manual or item by pressing this key to confirm
6	Dial Key	Dial numbers and answer a call
7	Number Key	Input number and characters, or swiftly shift to menu
8	Antenna	Signal receiving and sending
9	Right function key	Performs the function indicted at the bottom right corner of LCD, e.g. Delete, Exit etc.
10	Front cover key	Control the display of sub-LCD
11	Power Key	Long press to switch on/off the mobile; short press to end or reject a call & exit from any functions at

		any time
12	Sub-LCD	65536 TFT color LCD, display time、 signal status and capacity of battery
13	Port	Prot for Charger and USB

Please refer to the illustration 1 while you read this user menu.

SIMPLIFIED MANUAL

■ BEFORE USING

1. Insert the SIM card into mobile (Following functions ONLY are available if without SIM card: camera, VDO, audio setting, phone setting, tools, games and voice. SIM card is a must if entering other menu or operating other functions concerned with time)

Only support the SIM Card with a voltage of 3V

2. Please charge the battery for 12 hours without break before using the phone for the first time.
3. At stand-by mode or in main menu, making a call by pressing numbers, and then press **Dial Key**.
4. Press **Power Key** or close the flip to end up a call.

■ CALL FUNCTION

1. Press **Dial Key** or **OK Key** to receive an incoming call.

-
2. ; when the flip is open, press **Power Key** or simply close the flip to end calls.
 3. Adjusting earpiece Volume: Press **Left/Right Navigation Key**.
 4. Redial number: Press **Dial Key**, then use **Up/Down Navigation Key** to select the number you are looking for. Press **OK Key** to connect the call.

■ SIM Card Lock

1. The screen showed“enter lock code” when the SIM card has been inserted in cell phone. Press number key to input the PIN number.
2. If the PIN number is correct, the screen showed “please reset your mobile”. Please reset then your cell phone can be used normally.
3. If the PIN number is wrong, the screen will show the times you entered. If you continuously enter wrong number for 5 times, your cell phone will be locked permanently. At

the same time, the screen showed “please update your mobile software”.

■ NAMES

1. Under the sleep mode, you can press **Right Function Key** to bring up your phonebook list. Scroll **Up/Down** by using the **Navigation Key**, or you can use the **# Key** and *** Key** to turn the page up and down, then press **OK** to connect calls.
2. If you would like to use phonebook during a call, press **Left Function Key** to get into the next menu. Using **Navigation Key** to select Phonebook. Press **OK** to connect calls.

■ QUICK ACCESS TO MENUS

1. Under sleep mode, press **OK key** to enter main menu. Press the “up”, ”down”, ”left” and “right” **Navigation Key** to speedily enter into [Settings](#), [Camera](#), [MMS](#) and [SMS](#) under the sleep mode. At the same mode, press **Left Function Key** to surf [Internet](#) and press **Right Function Key** to bring up [Names](#) entry. Press

Dial Key to check the last dialed numbers and long press **# Key** to switch on/off the speaker.

2. Under main menu, use **Up/Down Navigation Key** to select menus you want and press **OK Key** to enter. Press **Dial Key** to see the dialed number. Short press **Power Key** to return to main menu directly.
3. Press **Left/Right Navigation Key** to select among the 2nd level menu while **Up/Down Navigation Key** for the 3rd level menu. Press **OK Key** to connect calls.
4. Press **Right Key** to return to the previous Menu or short press the **Power Key** to return to the main menu directly.

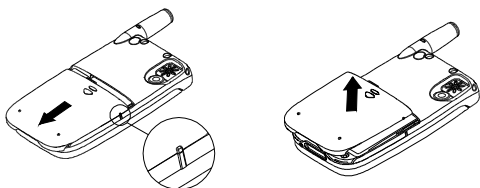
■ ONE KEYPRESS TO INTERNET

Under sleep mode, press **Left Function Key** to surf the [Internet](#).

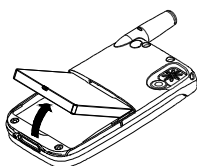
GETTING START

■ INSERT/CHANGE BATTERY

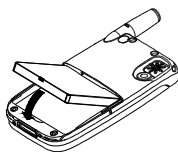
1. Make sure the phone is switched off before changing battery.
2. Press the release latch at the back of the phone, move the battery against antenna direction and pull the back cover off.



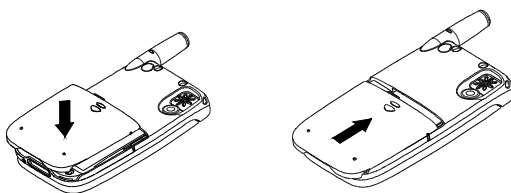
3. Button up the down side of the battery and pull it out



-
4. Put the upper side of the battery to the relevant place of the phone and they push down the battery to insert the battery.



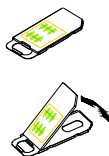
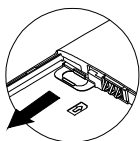
5. Place the back cover to right place then push it up.



■ INSERT/CHANGE SIM CARD

1. Make sure your phone is switched off and the battery is removed before you insert/change the SIM card.
2. Slightly pull out the SIM card drawer, slide SIM card inside with golden side of the card facing upwards, then push the drawer back to the

right place; repeats all the steps when change the SIM card.

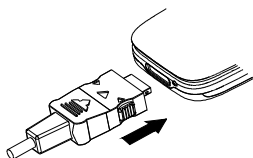


This phone only supports 3 volt SIM cards.
This phone only supports 3 volt SIM cards.

■ CHARGING THE BATTERY

1. Make sure the battery is inserted into the phone correctly before charging.
2. Connect the lead of the charger to the socket on the bottom of the phone and plug to an AC wall socket

Warning: Please DO NOT remove the battery while charging!



3. The animation **charging** is displayed when the phone is turned off. The phone can work while charging. Please keep charging the battery continuously for 12 hours when you use the phone for the first time and make sure the battery has been fully charged.
4. Black screen will appear during charging if the voltage of the battery is too low (e.g. Not in use for a long time, etc.).The animation Charging will appear after several minutes.

■ SWITCH ON / OFF

1. Long press the Power Key to turn on or off the mobile phone.
2. Enter PIN code if asked (shown as ****). Please refer to [Settings/Network Secu. /PIN](#) for more information.

MARK AND ANSWER CALLS

■ MAKING CALLS

Making Calls by Pressing Number Key

1. Press the phone number by using **Number Key** under sleep mode or main menu mode. Press “up” & “down”, and “left” & “right” **Navigation Key** to move the cursor if you need to edit the number. You can press the **Right Key** one time to clear one number left to the cursor. Or long press this key to delete all. After you finish entering the number, press **Dial Key** to connect. When you see the word of “Connecting” changing to “Talk” on LCD, start talking over the phone.
2. If you make a long distance call, long press the *** Key** until change to “+” which is the prefix for the international dialing code; then follow by entering the number. After you finish entering the number, press **Dial Key** to connect the call.

-
3. To reach an extension number, enter the switchboard number at first, long press **# key** until it changes to “P”, and then enter the extension number. Press **Dial Key** to make the phone call. It will dial the extension for you automatically. After you made the call, go back to the **DIALED** record (by pressing **Dial Key**) to select this number and save the number to phonebook. For the next time you dial this extension number, it will be automatically connected.
 4. Press **Dial Key** to bring all the records of the dialed numbers under sleep mode or main menu mode. Select a number, press **OK Key** and then press **Dial Key** to make the call. If you want to **Dial /Send Message / Save**, press **Option**.
 5. Under sleep mode, long press **1 key** to access to voice mail box *68; long press **9 key** to access to 060 for emergency call.
 6. To end up the call, short press **Power Key** or simply close the flip.

Making Calls by Using Names

1. Enter into the names then select the name by using **Navigation Key**, press **OK** to bring up the phonebook entries.
2. When you enter into names entries, you can press **Dial Key** to call the default number, or select another number by using **Up/Down Navigation Key**, press **Dial Key** to call.
3. You can also enter [Names/Search](#) menu to find the number you are looking for.

Redial the last Dialed/Received/Missed Calls

1. In the main menu mode, use **Up/Down Navigation Key** or **Left/Right Navigation Key** to select **Record** and press **OK Key** to enter.
2. Press **Left/Right Navigation Key** to select among [Dialed/Received/Missed](#)
3. Press **Up/Down Navigation Key** to the number you are looking for and press **Dial Key** to connect.

Speed Dial

1. Long press **Number Key** 2-8 in the main menu for speed dialing. Numbers are requested to be pre-set to different number Key before dialing. (Please refer to names/[Speed Dial](#)).
2. After pressing a number key, the phone will connect it automatically.

■ ANSWERING CALLS

1. Press the **Dial Key** to answer calls.
2. When the flip is open, short press **Power Key** or simply close the flip to end or reject calls.
3. Adjusting Receiver Volume: Press **Left/Right Navigation Key**

■ OPTIONS

This mobile phone provides varies functions during calls (many of them are based on Network Service which must be applied from Network Operators firstly). Below are the functions that the phone provides by pressing **Left Key**

during a call. Use **Up/Down Navigation Key** to select the following functions. Press **OK Key** to confirm.

1. **Hold**: To select this function, user can receive another incoming call or dial another number without hang up the current call.
2. **Dial New**: Select this function to make another call while you are on the phone. (The current calling will be held automatically).
3. **End this call**: Select this function to end the current call.
4. **End all calls**: Select this Function to end up all the calls.
5. **Send DTMF**: DTMF means duple tone & multiply frequency. If this function is selected, the dialed number will be sent as DTMF meaning that you will be connected to the number with extension # automatically (Refer to Making a Call).
6. **Mute**: Select this Function to switch on/off the sound of the microphone.
7. **Nameser** into phonebook to select the number

needed.

8. **Main Menu:** Select this Function to display the main menu during a call.
9. **Call Conference:** This option appears when there are more than three phones being connected with. Select this Function to enable call conference function. (This function requires network support, please apply with the Network Operators.

Navigating Through Menus

Camera

Take Photo
Album
Setting

VDO

VDO

Names

Search
Add
Edit
Erase
Speed Dial
Setting
Copy

Message

SMS
MMS
Broadcast
Voice Mail

Record

Dialed
Received
Missed
Erase
Time Info
Cost Info
GPRS Info

Service

Divert
Call Barring
Call Waiting

Settings

Audio Setting
Phone Setting
Call Setting
Network/Security

Tools

Media Folder

Alarm

Memo

Other

Games

Games

Wap

Home
Resume
Bookmarks
Push Messages
Setting
Empty Tmp File

Voice

Add new
Saved

STK

CAMERA

■ TAKE PHOTO

When the flip is open, under the main menu, enter into [take photo](#). There are Four sub-menus you can choose to take photos. Use **Up/Down Navigation Key** to select and press **OK Key** to get in to each sub-menu.

General Photo

1. Use **Up/Down Navigation Key** to zoom in and zoom out, press **OK key** to take and save the picture. **Up/Down Navigation Key** can not zoom in or zoom out if it is 640*480 pixel.
2. Press **OK Key** to get into [setting](#) screen, press **Left /Right Navigation Key** to change the picture size , quality,  brightness , color  Press **Up/Down Navigation Key** to change the current setting. Press **OK Key** to take a photo.
3. After action above, press **OK Key** to save the picture. Then it will return to home screen automatically.

Sticker Photo

1. When you get into Sticker photo viewfinder, press

Left/ Right Navigation Key to change the frame.
Press **Up/Down Navigation Key** to zoom in and out.
Press **OK Key** to take photo.

2. To Set up the camera, use **Left/ Right Navigation Key** to change the quality of the picture quality 、the brightness 、the color ; press **Up/Down Navigation Key** to change the current setting. Press **OK Key** to take photo.
3. After action above, press **Save** or **OK Key** to save the picture. Then it will return to the photo pre-view screen automatically.

Quick Photo

1. Use **Up/Down Navigation Key** to zoom in and zoom out, press **OK key** to take and save the picture.
2. Press **OK Key** to get into setting screen, press **Left /Right Navigation Key** to change the picture quality , brightness , color ; Press **Up/Down Navigation Key** to change the current setting. Press **OK Key** to take a photo.
3. After action above, press **OK Key** to save the picture. Then it will return to home screen automatically.

Portrait

The operation is same as [General Photo](#). Please refer to [Album / Portrait](#) to learn how to link the portrait with your address book. Please be noted that there is no size setting for phonebook portrait.

■ ALBUM

Scroll **Up/Down** by using the **Navigation Key** to select between [General Photo](#), [Sticker Photo](#) [Quick Photo](#) and [Portrait](#). Press **OK Key** to get into next sub-menu. But if you have used the phone lock function ([Settings / Network Security / Phone Lock](#)), you have to enter your password to get into next sub-menu. When you get into the 2nd level menu, use the same way to select the photos and press **OK Key** to open the photo. When you enter to the third level menu, you can change the followings:

1. [Rename](#): Change the name of current photo.
2. [Erase](#): Erase selected photo.
3. [Erase All](#):Erase all photos.
4. [Usage](#): You can view photos by using **Up/Down Navigation Key**. Press **OK KEY** to settle the photo as wallpaper or portrait (only applicable for portrait

format).

5. **Roam** : To display photos randomly. Press **Navigation Key Up/Down/Left/Right** to adjust the displayed photo size (only applicable for general pictures 640×480 photos).

■ **SETTING**

1. You can set up default 1. **Size**, 2. **Color**, 3. **Quality**, 4. **Brightness** by using **Up/Down Navigation Key**. Press **OK Key** to confirm.

Video

■ Video

Select **VDO** under main menu, press **Up/Down Navigation Key** and **OK key** to enter the needed item.

Take Movie

1. Press **OPTION** to get into **setting** screen, press **Left /Right Navigation Key** to change the picture, **quality**, **brightness**, **record speed** Press **Up/Down Navigation Key** to change the current setting and **OK Key** to take a film.
2. Press **OK Key** to take a film and **EXIT** to stop.
3. After action above, press **OK Key** OR **SAVE** to save the record Then it will return to home screen automatically.

Film Folder

Press “Up”, “Down” and “OK” keys to select a movie clip. If “**Phone lock**” under **Settings/Network security** is set ON, please enter phone password to enter this menu. Press “Operate” to:

-
1. **Rename**: change the name of the selected movie.
 2. **Erase**: delete the selected movie
 3. **Erase All**: delete all movies
 4. **Usage**: press **“Up”**, **“Down”** and **“OK”** keys to set selected movie as **power on or off animation**.

Settings

1. Press **“Up”**, **“Down”** and **“OK”** keys selecting a mode as the default settings for movie.
2. Press **“Esc”** back to upper-class menu, or press Power on/off key to main menu.

NAMES

You can save the name, default number, cell phone number, office number, home phone number, note, and email address to your mobile phone in the Phone book record. But you can only save one phone number to your SIM. There are totally 500 records you can save to your mobile phone. User can use the following function to operate the phone.

When FDN is set **ON**, the phone book is prohibited. Press **Right Function Key** to view FDN list. Please refer to [Call Settings/FDN](#) for more information.

■ SEARCH

Under the main menu, Use **Up/Down Navigation Key** to select [Names](#), press **OK Key** to bring up the 2nd level menu of [Search](#). Use **Up/Down Navigation Key** to select between [By Name](#).

1. [By Name](#): enter a name or the first letter of a name, then press **Find**. Or find by Group, press **Up/Down Navigation Key** to the group needed and press **OK** to

find. Press the # * to change the page.

2. Scroll to select a phonebook entry and press Dial, it will be connected automatically.
3. Press **Option** to dial, send message, edit, erase, group, photos.

Note: Pictures only can be applied into phonebook entries stored in mobile. Confirm that names and telephone numbers stored in mobile are unique (delete repeated phonebook entries stored either in mobile or in SIM card)

4. Press Exit to return to the upper menu or short press **Power Key** to return to main menu.

■ ADD

Under main menu mode, scroll **Up/Down** to select **Names**, press **OK** to get into next sub-menu, Press **Right Navigation Key** once to see the menu **Add** containing following choices:

1. Use **Up/Down Navigation Key** to select **To -> Phone** and **To ->SIM** card. Press OK Key or **Left Key** to bring up the new record that you can input the following info.

Please also input the area code when you entry the numbers by using the Number Key.

1. 1st Line: To enter a name.
2. 2nd Line: To enter default number (This number will be recognized by the mobile when you select the record and press **Dial Key**, Otherwise you have to use **Up/Down Navigation Key** to select other number which you listed in each record, such Office number, Home number, etc.)
3. 3rd Line: To enter a mobile number.
4. 4th Line: To enter an office number.
5. 5th Line: To enter a home number.
6. 6th Line: To enter personal info (such as birthday, company name, etc.).
7. 7th Line: To enter an email address.
2. Press “#” **Key** to change the Input method. When finishing the entry, press **Left Key** or **OK** to save the record.
3. Press **Right Key** to return to the previous menu or short press the **Power Key** to the main menu.

■ EDIT

You can edit your record by pressing the **Right Navigation Key** twice under the menu of [Names](#) to get into [Edit](#) menu.

1. All the records will be listed under the screen of [Edit](#). Use **Up/Down Navigation Key** to select the record you want to edit. You can use the “#” **Key** and “*” **Key** to turn page down and up to select the records. Press **OK** to get into the record screen and scroll up and down to select the info you want to change.
2. Use **Right Key** to delete old info, then re-enter new info.
3. After finishing the edit, press **OK** or **Left Key** to save and back to the edit sub-menu again.
4. Press **Right Key** to return to the previous menu or short press **Power Key** to the main menu.

■ ERASE

You can erase your record by pressing the **Right Navigation Key** three times under the menu of [Names](#) to get into the [Erase](#) menu.

1. **One by One:** Press **OK** to get into **Erase** menu. Use **Up/Down Navigation Key** to select the record you want to delete. Press **OK Key** to confirm.
2. **SIM Card:** If you want to erase all the records in you SIM Card, select SIM Card and press **OK** to confirm.
3. **Phone:** To erase all the records that saved in your mobile phone, select **Phone**, and Press **OK** to confirm.
4. Press **Right Key** to return to the previous menu or short press the **Power Key** to the main menu.

■ **SPEED DIAL**

You can set up your speed dial number by pressing the **Right Key** four times under the menu of **Names** to get into the **speed dial** menu. You can set up 8 speed dial numbers from #2 to #8

1. Use **Up/Down Navigation Key** to select the speed dial number you would like to set up. The number has not been set up will be displayed as “Empty”, press **OK Key** to bring up the name list. Use **Up/Down Navigation Key** to select a name entry in which you will a number as Speed Dial number. Press **OK Key**

to confirm. If you select the number that has been set up before, press **Left Key** or **OK Key** to get into next sub-menu:

- a) **Edit**: press **OK** or **Left Key** to bring up all the name records. Use **Up/Down Navigation Key** or “**#**” **Key** and “*****” **Key** to turn one page down or up. Select the name you would like to set up a speed dial number, press **OK** to confirm.
 - b) **Erase**: To erase the saved speed dial record, select the speed dial number, press **OK**, then select **Erase**, press **OK** to erase the setting. The word of the record name will be changed back to “Empty”.
2. Press **Right Key** to return to the previous menu or short press **Power Key** to the main menu.

■ **SETTING**

You can set up your phone book by pressing the **Right Navigation Key** five times under the menu of Names to get into the **Setting** menu.

1. **Status**: You can check your phonebook status by pressing **OK**. After you get into the next screen, you

can learn the number of the records that you have been used and records that have not been.

2. **Own Number:** You can find out your own number by pressing **OK**.
3. **Group Tone:** You can set up the group Ring tone by pressing **OK**. After you get into the **Group Tone** menu, use **Up/Down Navigation Key** to select the group name, press **OK** to bring you to the next menu, select the incoming tone by use **Up/Down Navigation Key**. Press **OK** to confirm. This setting can help you to distinguish the call from four groups by a unique incoming tone.
4. Press **Exit** to return to the previous menu or short press the **Power Key** to the main menu.

■ COPY

You can make copy from Mobile phone to your SIM card or from SIM card to your Mobile Phone by pressing the **Right Navigation Key** six times under the menu of **Names** to get into **Copy** menu.

1. **SIM Card -> Phone:** Select this function and press **OK** to get into next menu. Select **One by one** to copy

the number from SIM Card to Phone. Or select **All** to copy all the numbers from SIM Card to Phone.

2. **Phone -> SIM card**: Same as above.
3. Press **Right Key** to return to the previous menu or short press the **Power Key** to the main menu

MESSAGE

■ SMS

Scroll **Up/Down** to select “**Message**” under the main menu mode, press **OK** to get into the 3rd level menu of **SMS**. Press **Up/Down Navigation Key** to select the sub-menu between **New**, **Received**, **Saved**, and **Setting**. Press **OK** Key or **Left Key** to confirm. Password is needed to get into a certain number of 3rd level menus if you have set up **Phone Lock** in **Settings/Network Secu**.

When **FDN** is set ON, please pay attention as to:

1. Add Message Center Number to FDN list. Check the number in Navigate Message Settings/ Message Center Number
2. To enter message receiver’s phone number, press **Look For** key and list all FDN numbers for selection.

Please refer to **Call Settings/FDN** for more information.

New

1. Under this setting, both English and Spanish characters can be edited. A message of

maximum 60 characters (incl. Space) can be input under English language otherwise maximum 70 characters. When number of characters exceeds maximum quota the exceeding characters will automatically go to next message. The series of messages can be send once and is limited to maximum 6 items containing maximum 912 English characters in total or 396 characters in other languages.

2. Press “Operate” key to [Send](#), [Save to SIM card](#), [Save to phone](#), [Insert name and number](#). Select [Send](#) or [Sent to Group](#) and input receiver’s number. When there is no characters input, it is allowable to press “Search” in [Name List](#) for receiver’s number (which should be saved in phone already). Select [Save to SIM card](#) or [Save to phone](#) to save the message for future usage (if using SIM card with big capacity, [Save to phone](#) is invalid automatically). Select [Insert name](#) or [Insert number](#), in [Name List](#) choosing a name or entering the records to choose a number, and insert it to input arrow points in the new message.

3. When input arrow stays in editing area, one click on **Delete** key to erase the character left to the arrow and continuous clicks on **Delete** key to erase all characters. One-click on **Power on/off key** to go back to main menu.

Received

All the SMS received are shown in this menu (including messages that been read and not been read). Select **Delete All** to delete all messages received

1. Press **Up/Down Navigation Key** to select the **SMS** and press **OK** to read its content, the sender's number (or name), date and time. If the message is too long and you can not read them all in one screen, use **Up/Down Navigation Key** to turn the page up and page down. You can also press **Left Key** and scroll up and down with **Navigation Key** for the following function. Press **OK** to get into it.
 - **Reply**: To reply this SMS by pressing **OK** or **Left Key**.
 - **Erase**: To delete this message.
 - **Forward**: To send this message out again.

- **Edit:** To edit the content of the message and save it
 - **Call:** To call the sender
 - **Extract No.:** Use this function to pick up the phone number from the message that you can call or save it to the phone book. Or pick up any other URL from the message.
 - **Send to Group:** To send this message to a number of people.
 - **Save to SIM:** To save the message to SIM card.
 - **Save to Phone:** To save the message to the phone (this does not work if the SIM card is with big capacity).
2. Press **Right Key** to return to the previous menu or short press **Power Key** to the main menu.

Saved

All the saved message (**In SIM Card** and **In Phone**) are shown in this menu (with either saved or sent status). Select **Delete All** to delete all the saved messages.

1. Press **Navigation Key Up/Down** to select messages stored in SIM card or Mobile. Press **OK Key** to enter

into list.

2. Press **Up/Down Navigation Key** to select one to read. Use **Up/Down Navigation Key** to page up and page down the content of the message. (All the message will be saved **In SIM Card** but not **In Phone** if the SIM card is with big capacity.
3. Press **OK Key** or **Left Key** to bring up the next menu. Use the **Up/Down Navigation Key** to select functions including **Erase**, **Send**, **Edit**, **Extract No. Sent to Group**, and **save to phone**. (Please refer to the same function in Received SMS). Press **OK** to confirm. The SMS **In SIM Card** can be saved to the phone.
4. Press **Right Key** to return to the previous menu or short press **Power Key** to the main menu

Setting

1. **Info. Center** is a set number for receiving or sending SMS from the network. This number must be set before using SMS. Press **OK** to get into this selection and save the number after setting.
2. **Delivery Rept.:** Use **Up/Down Navigation Key** to select **On** and **Off** to turn the function of **delivery**

report on or off after you sent the message. Press **OK** to confirm.

3. Select **Validity** to set the saving period of the message.
4. **Memory Status** shows the SMS memory space in SIM card and phone
5. Press **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

Add a New Word

1. Under initial status, text and graphic area will be empty and the text input mode icon will be displayed on the screen.
2. Press keypad to enter letters. Press Up/Down Navigation Key to select a unique letter as the first letter of a new word.
3. After selecting the first letter, press Number Key 1 to enter into Intelligent Memory status and then continue to enter other letters. Then press **OK** to add the new word to the vocabulary.
4. If necessary, press **Erase** to clear any letter you want. Or press **Left/Right Navigation Key** to move the

cursor.

5. Short press **Erase** to clear the letter left to the cursor; long press **Erase** to clear all letters. Short press **Power Key** to cancel saved contents and quit to main menu.

Template:

There are some regular used sentences installed in the phone, user can select and use these sentences according to their requests. press up or down key to select one, then press ok to enter SMS edition state

■ MMS

Select **Message** under Main Menu mode, press OK and then the “right” **Navigation Key** once to get into **MMS** menu. Use **Up/Down Navigation Key** to select the sub-menu you want and press **OK** to confirm. MMS requires network support. Please make sure your SIM card supports MMS or consults your network operator before using this function. Password is needed to get into some 3rd level menus if you select **Phone Lock** in **Settings/Network Secu.**

New MMS

Select **New MMS** to create a new MMS by typing in words directly or press the left function key to select the following **options**: (please press **# key** to choice the way of input)

1. **Send**: Type in the recipient's phone number and other relative information, e.g. Cc., Bcc. Use comma between numbers or e-mail addresses. Press **OK** to send the MMS.
2. **Insert**: Select this option to insert **Images**, **Sound**, **New Image** and **Slide** to the current MMS. Press **OK** to get into the option you want and press **Up/Down Navigation Key** to scroll in relevant listings, and then press **OK** to confirm.
3. **Template**: This function is to set the display mode of words and images by **above/below** or **Auto**. Press **Up/Down Navigation Key** to select and press **OK** to confirm. All the words and images will be displayed the way you select.
4. **Preview**: Select this option to preview the new MMS. You can also use **Up/Down Navigation Key** to turn the page up and down.

-
5. **Save:** To save the new MMS.

Inbox

Newly received MMS is saved to the **Inbox**. Press **Up/Down Navigation Key** to select the one you like to read and press **OK** to confirm. Then you can select from the options below to operate.

1. **Read:** To read the current MMS. Long press **Up/Down Navigation key** to change the page; or press the **Option** to do the following option:

Extract: To pick out images, sound, etc. from the current MMS and **save** them. Pictures and voices are stored in picture folder and voice folder respectively in Multimedia Folder.

Erase: To delete the current MMS.

Forward: Type in the recipient's mobile phone number and other relevant info. Such as Cc., Bcc. and press **OK** to forward the MMS.

Reply: Press **Up/Down Navigation Key** to scroll and press **OK** to select between reply by SMS mode or by MMS mode. Then type in the content and press **OK** to send.

Details: Information of the topic, sent date, number and size, etc. of the current MMS.

2. **Erase:** To delete the current MMS.
3. **Details:** Information of the topic, sent date, number and size, etc. of the current MMS.
4. Press **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

Outbox

Outbox : This menu includes all the saved MMS, press up or down direction key and press ok to select, the detailed operation is same as **saved SMS**

Sent MMS

All the Sent MMS are in this menu, press **Up/Down Navigation Key** to select and press **OK** to read. Then you can select from the options below to operate.

1. **Read:** To read the current MMS. After you read your MMS, you can simply Exit by using **Right Key**; or use the **Left Key** to do the following option:

- a) **Extract:** To pick out images, sound, etc. from the current MMS and **Save** them.
 - b) **Erase:** To delete the current MMS.
 - c) **Forward:** Type in the recipient's mobile phone number and other relevant info. Such as Cc., Bcc. and press **OK** to forward the MMS.
 - d) **Reply:** Press **Up/Down Navigation Key** to scroll and press **OK** to select between reply **By SMS** mode or **By MMS** mode. Then type in the content and press **OK** to send.
2. **Erase:** Press **OK** to delete the current MMS.
 3. **Details.** Information of the size or other aspect of the current MMS.
 4. **Edit:** Similar function to the same option in SMS.

Press **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

Saved MMS

All the Saved MMS are in this menu, press **Up/Down Navigation Key** to select and press **OK** to read.

1. **Read:** To read the current MMS. Long press **Up/Down Navigation Key** to change page. Press Option to

extract, erase, forward and reply.

2. **Erase**: To delete the current MMS.
3. **Details**: Information of current MMS including size and etc.
4. **Edit**: Similar function to the same option in SMS.
5. **Send**: Edit or enter recipient's mobile number and other information, say forward or cc. Then press Confirm to send MMS (only for files in folder Sent MMS/Saved MMS).

Setting

1. **WAP profile**: Get into this option to select the relevant WAP information
2. **Delivery Rept.: Send Rept.**, a has two statuses **ON** and **OFF**. Select to set the display of the sending and reading information of the MMS. Press **Up/Down Navigation Key** to select and press **OK** to confirm.
3. **Validity**: To set the saving period of the MMS.
4. **Download status**: This option includes **Deferred Dld** and **Immediate Dld**. Press **Up/Down Navigation Key** to select and press OK to confirm.
5. **Slide Duration**: Press **Up/Down Navigation Key** to

select and press **OK** to confirm the slide duration of the MMS.

6. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

■ BROADCAST

This function requires network support, please contact the network operator.

1. Press **OK** to get into **Read**, then the activated Broadcast message will be displayed. “No Message” is displayed if there is no broadcast message available in the activated topic. Press **Next** to show another message.
2. Select **Topics** to do the **User Defined** or **Activate** the set topic. Press **Up/Down Navigation Key** to select between the following function if you selected **User Defined**.
 - **Add**: To add the topics;
 - **Edit**: To edit the current topic;
 - **Erase**: To erase the current topic.
3. Press the **Right Key** to **Exit** to the previous menu, or

short press **Power Key** to the Main Menu.

■ VOICE MAIL

Voice Mail is based on network service, so please contact the relevant network operator to apply for this service. Select **Message** in Main Menu, press **Right Navigation Key** three times to select **Voice Mail**. Press **Up/Down Navigation Key** to select between **Get V-mail** and **V-mail Box No.**

1. Press **Ok** to get into **Get V-mail** and dial the V-mail box number.
2. Press **OK** to get into the **V-mail Box No.** to edit the number. Use **Left/Right Navigation Key** to move the cursor. Press **Right Key** to **Clear** the number left to the cursor. Press **Left Key** to **Save** after the editing.
3. Press **Right Key** to Exit to the previous menu, or short press **Power Key** to the Main Menu.

RECORD

The phone will keep the record of the [Dialed](#), [Received](#) and [Missed](#) number. To find this record by select [Record](#) under the main menu mode or simply press the **Dial Key** under the sleep mode.

After get into the Record Menu, you can use the **Up/Down Navigation Key** to select one of the record by using **OK Key** or **Left Key** and follow the operations: [Dial](#), [Send Message](#), [Erase](#) and [Save](#) (if the name has not been saved before), or Press **Dial Key** to call the number in the record.

■ DIALED

There are 20 dialed records can be saved to [Dialed](#). And every record can be saved up to 3 different calling time. Press **Up/Down Navigation Key** to select the record you like to use. Or press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

■ RECEIVED

Similar with [Dialed](#), 20 of the last received numbers can be saved in [Received](#). And every record can be saved up to

3 different calling time. Press **Up/Down Navigation Key** to select the record you need. Or press **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

■ MISSED

20 of the latest missed numbers can be saved to **Missed**. And every record can be saved up to 3 different calling time. Press **Up/Down Navigation Key** to select the record you need. Or press **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

■ ERASE

Select **Erase** to delete the **Dialed**, **Received**, **Missed** or **All** records. Press **Up/Down Navigation Key** to select and press **OK** to confirm Then press **OK** again to delete the record or press **Exit** to quit.

■ TIME INFO

1. Select **Time Info**. to view the time information of the calls, includes Total calling time, Outgoing calling time and Incoming calling time.

2. Select **Erase Time Info.** to delete the information above. Press **OK** to delete or press **Right Key** to exit.

■ **COST INFO**

Select **Cost Info.** to view the information of the call cost. (This function requires network support, please contact the network operator). Press **Up/Down Navigation Key** to select and press **OK** to get into each Info.. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

1. To select **Last Call** menu and press **OK** to see the cost for the last call.
2. To select **ALL Calls** menu and press **OK** to see the cost for all the calls you made.
3. Select **Clear Logs** and input the correct PIN2 code to delete all the cost records.
4. Select **Cost Units** to check the cost rate. Input the correct PIN2 code to re-set the cost rate.
5. Select **Max Cost** to check the maximum cost available. Or re-set the Maximum cost after inputting the correct PIN2 code

(The above options can be set or deleted without inputting

PIN2 code for some SIM cards).

■ GPRS INFO.

Select GPRS Info. to view the data flow information of the internet browsing (this function requires network service support, please contact the network operator). Under the menu of **GPRS Info.**, you can find **Current Conn.**, **All Conn.**, and **Last Conn.** Press **Up/Down Navigation Key** to select and press **OK** to confirm. Select Clear Logs to delete relevant information. Press **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

SERVICE

Select **Service** under the main menu; use **Left/Right Navigation Key** and press **OK Key** to get into the next menu:

■ CALL DIVERT

You can divert the incoming calls to a number you have set by using this function. (This function needs network support, please contact with network provider to apply for

this service.)

There are several conditions to divert incoming calls. And each condition has three selections: **On; Off; Status**. Use **Up/Down Navigation Key** to select and press **OK** to confirm. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

UNCONDITIONAL

To select **Unconditional** you can divert all the incoming calls to a number you have already set on any conditional. Press **OK** to get into next sub-menu which has **On/Off/Status**. When **Fixed Dialing** is set to **on**, **call divert** is invalid

1. **On**: Press **OK** to bring you to the next sub-menu **Set Number/Voice Mail**.
 - a. **Set Number**: Enter the number or using **Light Key** to search the record from your phone book. Press **OK** after you finish entering the number to confirm.
 - b. **Voice Mail**: To select **Voice Mail**, your phone will search the voice mail number automatically for you if you have already have this service. If not, it will bring you to the screen that you can enter the voice mail

number. Enter the number press **OK** to save.

2. **Off**: Select **Off** and press **OK** to turn off this function.
3. **Status**: To select this menu, you can check out that you have turned on or off this function.
4. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main menu

No Reply

To use this function, if there is no answer during the period of time (which you have to set the time range), the incoming calls will be diverted to another the number that you have already set.

Busy

To use this function, if the line is busy, all the incoming calls will be diverted to another number that you have already set.

Not Available

To use this function, if you are in the network service area or you turn the power off, all the incoming calls will be diverted to another number that you have already set.

Cancel All

Select this function to cancel all the above divert settings.

■ CALL BARRING

You can use this function to set up the numbers that you like to forbid to dial or to bar the numbers you don't like to receive. (This function requires network service support, please contact the network operator).

Select **Service** under the main menu, press **OK** and **Right Navigation Key** once to get into **Call Barring**. Under this menu, you can use **Up/Down Navigation Key** to select the followings. Get into each of the following menu; you will see three of the sub-menu **On/Off/Status**. After you finish the setting, press **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

Outgoing

By using this function you can forbid to dial all the numbers. Use **Up/Down Navigation Key** to select **Outgoing** and press **OK** to the next menu that you can turn **On** this function by select **On** and press **OK** follow by entering the network password. You can also turn **Off** this function by selecting **Off** and Press **OK** follow by entering

the network password. To check out whether you have turned on or off this function, select **Status** and Press **OK**.

Intl. Out

By using this function, you can forbid to dial all the international calls.

Dial Local

To set up this function, you only can dial the local numbers.

Incoming

Select this function to bar all the numbers that you don't like to receive.

Roaming In

Turn on this function; the mobile will not receive any calls when it is roaming.

Cancel All

Select this function to cancel all the above setting after entering the password.

Password

To select this function, you can change the password (If user apply for the relevant service, the network provider will give you this password.)

■ CALL WAITING

In this menu, user can set the function on or off. Press **Up/Down Navigation Key** to the item you want to choose. Finish the operation, press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main.

Choose **On** to turn on the call waiting function. If there is an incoming call while you are on the phone, the incoming number will be displayed on your screen..

Choose **Off**, the call waiting function will be deactivated.

Choose **Status**, the mobile will tell whether the call waiting function is active or inactive.

SETTINGS

■ AUDIO SETTING

Under the main menu mode, use **Up/Down Navigation Key** to select **Settings**. Press **OK** to bring up the **Audio Setting** Menu. Use **Up/Down Navigation Key** to select the sub-menu. Press **OK** to confirm.

Incoming Tone

1. After get into this menu, use **Up/Down Navigation Key** to select the tone. Press **OK** to confirm the incoming tone
2. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main.

Keypad Tone

You can make individuation setting for keypad tone. If want to open or close the recorded **keypad tone**, you can make the setting in edit profile.

1. press up or down direction key to select the item you like to edit, then press ok for confirmation
2. select **DTMF tone**, will enter into tolerant

setting, select **Recordable voice**, you can record the music or sound you like as keypad tone. Finished the operation, press **Exit** back to the previous menu, or short press **Power Key** to the Main. The following user can edit the setting

Message Tone

You can select one of the message tones by using **Up/Down Navigation Key** after you get into this Menu. Press **OK** to confirm. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main.

Set Profile

1. Use **Up/Down Navigation Key** to select between **Normal, Meeting, Outdoor, VIP, and Silent**. Press **OK** to confirm the select.
2. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main.

Edit Profile

1. Use **Up/Down Navigation Key** to select the item you like to edit. Press **OK** to enter to the next sub-menu.
2. Use **Up/Down Navigation Key** to select the following menu by pressing **OK** to enter:

a. **Volume:**

You can adjust the volume of the **Speaker, Ring Tone,** and **Message Tone** by select the menu of **Volume**.

- 1). Use **Up/Down Navigation Key** to select between the menu of **Speaker, Ring Tone, and Message Tone**. Press **OK** and use the **Left/Right Navigation Key** to adjust the volume. Press **OK** to save.
- 2). Press the **Right Key to Exit** to the previous menu, or short press **Power Key** to the Main.

b. **Keypad Tone**

To select the **Keypad Tone** by using **Up/Down Navigation Key**, you can turn the volume **On** or **Off**.

c. **Power On Tone**

To select the **Power On Tone**, you can turn **On** or **Off** the tone when you turn on your mobile phone

d. **Flip Tone**

Can set on or off for the tone of flip(operation is same as **keypad tone**)

e **System Tone**

You can turn the system tone that includes when the system has been set up successfully, failed, saved, or deleted **On** or **Off**.

f **Vibration**

To turn the Vibration **On** or **Off** when you receive an incoming call.

g. **Answer Method**

You can answer a call by open the flip or press **Dial Key**.

■ **PHONE SETTING**

Under the Main Menu mode, use **Up/Down Navigation Key** to select **Setting**. Use **Left/Right Navigation Key** to select **Phone setting** menu. Press **OK** to bring you to the next sub-menu.

Language

Use **Up/Down Navigation Key** to select Language including **English, Spanish**, press **OK** to enter. From this sub-menu you can select the language. Press **OK** to confirm. Press the **Right Key** to **Exit** to the previous menu,

or short press **Power Key** to the Main.

Back Light

Select this option by using **Up/Down Navigation Key**. Press OK to bring up the following menu.

a. Backlight Timer

Select backlight timer by using **Up/Down Navigation Key**, press **OK Key** or the **Left Key** to confirm. To select the timer between **5 Sec.**, **10 Sec.**, **15 Sec.**, **25 Sec.** and **Always On** by use **Navigation Key**. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main.

b. Backlight Level

The backlight level of the screen and keypad can be adjusted by entering to this menu.

1. Use **Left/Right Navigation Key** to adjust.
2. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main.

Input Methods

Select input methods which are in common use from all methods provided. Then you can switch among these selected input methods by short press the **# Key**.

-
1. Use **Up/Down Navigation Key** to select the input method press **OK** to confirm. User can have the multiple choices.
 2. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main.

Wallpaper

Use **Up/Down Navigation Key** to select Bitmap or Flash. Press **OK** to enter. Use the **Navigation Key** again to select the one and press **OK** or **Left Key** to view. Press **OK Key** or **Left Key** to save the one as your wallpaper.

- 1 Use **Up/Down Navigation Key** to select Bitmap or Flash. Press **OK Key** or **Left Key** to save the one as menu background.
- 2 Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main.

Menu background

Use **Up/Down Navigation Key** to review then press **OK Key** you can change the background paper for sub-menu and third-menu

Time & Date

Select this option to edit the time and date on the phone.

1. Use **Up/Down Navigation Key** to select **Time & Date**, press **OK** to bring you up next menu, **Set Time** and **Set Date**.
2. Select **Set Time**, press **OK** to bring you a screen that you can input the time. Press **OK Key** or the **Left Key** to save and return to the previous menu.
3. Select **Set Date**, press **OK** to bring you a screen that you can input the year, month, and date. Press **OK Key** or the **Left Key** to save and return to the previous menu.
4. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

Auto ON/Off

Activate this function to pre-set the time to turn the **Power On/Off** Automatically.

1. Use **Up/Down Navigation Key** to select between **Auto On** and **Auto Off**. Press **OK** to confirm.
2. Use **Up/Down Navigation Key** to select **ON** or **Off**, press **OK** to confirm the selection.
3. If the user selected **On** from the menu of **Auto On** or **Auto Off**, it requires to input the time that you like to

turn the power on or off each date automatically. After finish the input, press **OK Key** or **Left Key** to save and return to the previous menu.

4. Press the **Right Key** to **Exit** to the previous menu, or short press **Power Key** to the Main Menu.

Factory Settings

You can use this function to reset your mobile to the Factory Setting (default setting). If you set up your system to the default setting, you will lost all the settings your made before. So please carefully use this function.

1. When you select [Factory Settings](#), press **OK** to enter. It will ask you [Restore Factory Settings](#)? Press **OK** or the **Left Key**.
2. Press **Right Key** to give up or the short press the **Power Key** to give up too
3. It will not delete your phone book or the other info which you have saved to your phone when you use this function.
4. The time and the date you have set up will also not be changed when use this function.

■ CALL SETTING

Under the main menu mode, use up and down **Navigation Key** to select **Settings**. Press right **Navigation Key** twice to the sub-menu **Call setting**.

Outgoing ID

To set up this function, you can choice to show or block your ID from the receivers. But it needs your local network support.

1. Under the **Call Setting** menu, Select **Outgoing ID**, press **OK** to enter to the next menu. Select **On** or **Off** by using up and down **Navigation Key**.
2. Press **OK** to confirm.
3. To return to the previous menu or to the main menu, press **Right Key** or short press the **Power Key** to return to the Main Menu.

Minute Reminder

To use this function, you will hear a reminder sound for each minute. To set up the function, please refer to the above.

Fixed Dialing

1. Enter proper PIN2 password (this shall be provided by the Network Operator) and then press **OK key**, and then the mobile phone can only dial fixed dialing numbers.
2. If password is correct, the submenu of FDN would appear. Go to needed sub menu by pressing **Up-down Navigation Key** and then press **OK** to enter in.
 - **FDN List**: FDN List. Using **Up-down Navigation Key** to switch between the numbers, select “**View**” to check current number.
 - **Add**: Add new numbers. Select “**Save**” to store the number into FDN list.
 - **Edit**: Modify name and default number in the list.
 - **Delete**: Switch between the numbers using **Up-down Navigation Key**, press OK to delete the selected number.
 - **Status**: Press **Up-down Navigation Key** to

switch between status of **ON** and **OFF**, press **OK** to confirm selected status.

3. Select **Exit** (or short press **power key**) and back to superior menu to finish all the settings.

Note: To ensure that SIM Card works normally, it is suggested to restart the handset if any change were made on the FDN.

Ejected Calls

You can refuse to receive the number by using this function. Enter the password (default password is 1234), press **OK** to enter the sub-menu to set up this function.

1. **Number List**: Select this and press **OK** to bright up the Ejection Number List which you have already set up. You can select number to edit. Press **OK** to confirm.
2. **Add**: To add a new number that you want to eject. Enter the number or use **Left Key** to bring up your phone book list. Press **OK** to confirm after finish the entering the number.
3. **Erase**: If you want take the number out of your ejected number list, select the number by using

Up/Down Navigation Key, press **OK** to confirm.

4. **Status**: Use **Up/Down Navigation Key** to select **On** or **Off** to turn this function on or off.
5. To return to the previous menu or the main menu, press **Right Key** or short press the **Power Key** to return to the main menu.

■ NETWORK SEC.

Under the main menu mode, use **Up/Down Navigation Key** to select **Settings**. Press “right” **Navigation Key** three times to the sub-menu **Network Security**. Use **Up/Down Navigation Key** to select between the followings, press **Enter** to bring up the next menu.

Choose Net

You can choose the net **Automatically** or **Manually**.

1. **Automatic**: Select **Automatic**, press **OK**. The net will search the best network service automatically for you.
2. **Manual**: Use **Up/Down Navigation Key** to select **Manual**, press **OK** to confirm. The net will search the entire available networks in your area. Use **Up/Down Navigation Key** to select the one you want, press **OK**

to confirm.

3. To return to the previous menu or the main menu, press **Right Key** or short press the **Power Key**.

PIN Number

You can set up your PIN number from here. There are normally 4 numbers. After you finish entering the number press **OK** to confirm and return to the previous menu. Press **Right Key** or short press the **Power Key** to return to the previous menu or the main menu.

Warning: If you continuously enter the wrong PIN three times, your SIM card will be locked. (You have to contact your local phone company to unlock the phone). If you continuously enter the wrong number ten times, your SIM card will be damaged and no long to can be used. (You have to buy a new SIM Card from your local phone company).

Phone Lock

You can turn on or off, and change or setting your phone password from this menu. You need enter the password to get into some of the menus (such as [SMS](#), [MMS](#), [Album](#), and [Film](#)) when you set up this phone lock function.

-
1. Use **Up/Down Navigation Key** to select between the sub-menu (**On/Off/Edit**), press **OK** to confirm.
 2. Input password, press **OK** to confirm.
 3. If the password is correct, you can turn on or off of this function. You also can edit your password; you need enter your new password twice, and then press the **OK key** to confirm.
 4. To return to the previous menu or the main menu, press **Right Key** or short press the **Power Key**

The default of the password is 1234.

TOOLS

■ MEDIA FOLDER

Enter this menu can browse multimedia files saved in the phone, such as: [Album](#), [Film Folder](#), [MMS/WAP Graphic](#), [MMS/WAP Sound](#), [Download Graphic](#), [Download Midi](#). Also, you can erase them. Because the memory of the phone for the files are shared, the space of file in every folder will be changed according to the arrangement

■ ALARM

Under the main menu, select [Tools](#) by using **Up/Down Navigation Key**. Press **OK** to enter to the next sub-menu. Use **Left/Right Navigation Key** to select [Alarm](#) to bring up the menu that you can [Set Time](#) or show the [Alarm Status](#).

[Set Time](#)

1. Press **OK** to select [Set Time](#). Input the time (24 Hours) by using the **Number Key**. Moving the cursor by using **Left/Right Navigation Key**. Press **OK** to Save and bring you to the next menu.

2. It will bring you to the menu that you can set up the alarm to the status of [Repeat off](#), [Repeat Daily](#), and [Repeat Weekly](#) after you finish entering the time by pressing **OK**. Use **Up/Down Navigation Key** to select the function you like. Press **OK** to confirm and return back to the previous menu.
3. After finishing the setting, press **Right Key** to return to the previous menu or short press the **Power Key** to the Main Menu.

Alarm Status

1. Press **OK** to enter this menu. It shows the alarm status. You can press **Left Key** to enter to the next menu to [Modify / Reset](#) or turn the [Alarm Off](#).
 - [Modify/Reset](#): To modify or reset the current alarm.
 - [Alarm Off](#): Select Alarm Off and press OK to turn off the alarm.
2. After finishing the setting, press **Right Key** to return to the previous menu or short press the **Power Key** to the Main Menu

■ MEMO

Under the main menu, select **Tools** by using **Up/Down Navigation Key**. Press **OK** to enter to the next sub-menu. Use **Left/Right Navigation Key** to select the **Memo**. Press **OK** to confirm to bring you up to the next menu which you can **Add** or **View All** the memo.

Add

1. Enter the memo contents by using the **Number Key**. You can short press the **# Key** to change the way of input. After you finish the entry, press **OK** to save it and get into next menu that you can turn **On** or **Off** the function.
2. Use **Up/Down Navigation Key** to select **On** or **Off**. Press **OK** to confirm.
3. If you select **On**, you need to select the date by using **Navigation Key**, and then enter the time. Press **OK** to save.
4. After finishing the setting, press **Right Key** to return to the previous menu or short press the **Power Key** to the Main Menu.

View All

To select **View all**, you can read all the memos you have saved in you phone.

1. You can press **Left Key** to enter to the next menu to **View/ Edit** or **Delete**.
 - **View**: Press **OK** to view. Press **Right Key** to turn to the previous menu.
 - **Edit**: Make a correction, and then press **OK** to confirm.
 - **Delete** : Press **OK** to delete the current memo.
2. After finishing the setting, press **Right Key** to return to the previous menu or short press the **Power Key** to the Main Menu.

■ OTHER

Under the main menu, select **TOOLS** by using **Up/Down Navigation Key**. Press **OK** to enter to the next sub-menu. Use **Left/Right Navigation Key** to select the menu of **Other**. You can set up the **World Time**, use the **Calculator**, see the **Calendar**. Use **Up/Down Navigation Key** to select

between these sub-menu. Press **OK** to confirm.

World Time

1. Use **Left/Right Navigation Key** to move the line around the world map to set up your time zone. Press **OK** to Confirm.
2. After finishing the setting, press **Right Key** to return to the previous menu or short press the **Power Key** to the Main Menu.

Calculator

You can use this calculator to do some basic calculations, such as plus, subtract, multiply, and divided, etc.

1. To enter the numbers by using **Number Key**; Press the **# Key** to input decimal point“.”; Press *** Key** to input “00”; Press “up”, “down”, “left”, and “right” **Navigation Key** input operation mark “-、÷、+、×” .
2. Press **OK** Key to calculate the result. If the computation out of the range, the phone will give you tips.
3. Press **Right Key** to erase a number. Press the **Left**

Key or **Dial Key** to clear the screen.

4. When you clear the screen, press **Right Key** to return to the previous menu, or short press the **Power Key** to return to the Main Menu.

Calendar

1. Use “**up**”, “**down**”, “**left**”, and “**right**” **Navigation Key** to move the cursor around to change the date; You can also press **# Key** and *** Key** to find the months.
2. After finishing the use, press **Right Key** to return to the previous menu or short press the **Power Key** to the Main Menu.

GAMES

■ Games

Two different games were provided with similar game menus.

1. Press **Up-down Navigation Key** to switch between games and press **OK** to enter game menu.
2. Go to needed submenu by pressing **Up-down Navigation Key**, then press **OK**
3. Choose “**Start**” to enter Game interface, select “**Game Instructions**” to get information about the rules and hints of the game. Choose “ **Top Score**” to show rank status.
4. Exit the game by pressing **Right Function Key** and back to game menu, or short press **Power Key** to go to Main Menu.

Setting

Music Volume and **Key Backlight** can be in Setting Menu,

1. Press **Up-down Navigation Key** to reach

needed item and press **OK** to enter in.

2. Press **Up-down Navigation Key** to choose status, press **OK** to fix the setting.
3. Select **Exit** and back to superior menu after the setting, or short press **Power Key** to reach Main Menu.

■ HOME

WAP under the Main Menu by using **Navigation Key Up/Down** to get homepage.

1. Press **OK** to get into the set Home page. Press **Exit** or short press the **Power Key** to return to Main Menu.
2. The following functions can be selected by pressing **OK Key** when browsing the Internet
 - **Stop**: To cut the connection with the Internet.
 - **Go Back**: To return to the previous page.
 - **Bookmarks**: To switch to the Favorite menu.
 - **Add Bookmark**: To save the current website to bookmark.
 - **Enter address**: To input any available website address and get connected.
 - **Home**: To return to the homepage.
 - **Top**: To return to the top of current page.
 - **Refresh**: To refresh the content webpage.

3. Press the **Number Key** 2 and 5 to move the cursor. Press **Exit** to the previous menu or short press the **Power Key** to the Main Menu after your browsing.

■ RESUME

Select **WAP** under main menu and press Right Navigation key to get the Keep linking. Press OK to link the previous webpage.

■ BOOKMARKS

Press **Navigation Key Up/Down**, and then press select to view sub-menus for Bookmarks.

1. Use **Up/Down Navigation Key** to select the page and press **OK Key** or **Left Key** to enter the sub-menu.
2. Press **Up/Down Navigation Key** to the item needed and press OK to enter.
 - **Select**: To choose and connect the current website automatically.
 - **Edit Name**: To edit the name of the current website.
 - **Edit Address**: To edit the address of the current website.

- **Delete:** To delete the current website and name..

3. Press **EXIT** to return to the previous menu, or short press the **Power Key** to return to the Main Menu.

■ PUSH MESSAGES

Select **WAP** under main menu and press **Left/ Right Navigation Key** to get **Push service**.

Receive the info from Internet, inform users relative content and provide the link of the content. Link directly if available.

■ SETTING

Select **WAP** under main menu , press **Left/ Right Navigation Key** to get the third menu of Setting. Press **Up/Down Navigation Key** to get needed sub-menu and press OK to enter.

Conn. Settings

Some settings have already been listed in this Menu.

1. Use **Up/Down Navigation Key** to select between the certain setting and add new setting, then press **OK** to enter.
2. Select Add new Profile and press **OK** to add.

3. Select the current setting and press **OPTION** to reset.

Activate

Select this function to **Activate** the current webpages.

Edit

Scroll **Up/Down Navigation Key** to select item needed. Press **OK** to enter. Press **Exit** to return to the previous menu.

- **Homepage:** To input the website of homepage, and press **SAVE** to save.
- **Image settings:** To set connection status as **On/Off**.
- **Conn Type:** To set temporary or continuous
- **Conn Options:** To set as security.
- **Gateway Info:** To input the user's name and password.
- **Bearer:** GPRS
- **GPRS Setting:** Input IP Address, APN, user ID and password.

Change Name

Press **Left/Right Navigation key** to edit and press **OK** to save.

Delete Profile

Press **OK** to delete the current setting, and **Quit** to stop canceling.

Security Certificate

To enter to get the Security agreement

1. Press **delete** to clear the SECURITY AGREEMENT
2. Press **EXIT** to return to previous menu or short press **Power Key** to main menu.

Cache Mode

1. Press **Up/Down Navigation Key** to select the cache mode. Press **Option** to set.
2. Press **Exit** to return to the previous menu or shot press **Power Key** to return to main menu.

Push Security

To select the content type which will be sent to cell phone from [Push Setting](#). (Same to [Cache Mode](#))

■ EMPTY TMP. FILE

Select [WAP](#) under main menu. Press **Left/ Right Navigation Key** to get the third menu of [EMPTY TMP. FILE](#)

Press **Up/Down Navigation Key** to get needed sub-menu and press **OK** to delete

VOICE

■ ADD NEW

Select **VOICE** under the Main Menu and press **OK** to start the voice recording. On the screen it shows the total time that you can use to record and the Recorded time that you have already taken. Press **OK Key** or the **Left Key** to stop the record and brings you the next menu for to **Play** and **Save**. Select the function and press OK to confirm:

1. **Play**: To Playback the current recording. If you satisfied your recording, Press **OK Key** or the **Left Key** to bring you to the save screen. Enter the Title of the record, press **OK Key** or **Left Key** to save.
2. **Save**: You can also save the record without playback by using the **Navigation Key** to select **save**, enter the title of the record, press **OK Key or Left Key** to save.
3. Press **Right Key** to return to the previous menu, or short press the **Power Key** to return to the Main Menu.

RING TONE

Same as V-MEMO.

■ SAVED

Select **VOICE** under the Main Menu by using **Up/Down Navigation Key**. Press “right” **Navigation Key** once to the menu of **Saved** Press **Up/Down Navigation Key** to select the record that you have already saved. Press **OK** to see the record. Press **Left Key** or the **OK Key** to the next menu.

1. **Rename**: To edit the title of the current saved record.
2. **Erase**: To Erase the current saved record.
3. **Erase ALL**: To Erase all the current saved record.
4. **Detail**: Display the title、length、 and record date of current record.
5. Press **Right Key** to return to the previous menu, or short press **Power Key** to return to the Main Menu.

RING TONE

Same as the V-MEMO , additionally add following operation:

-
1. **Set as ring tone:** Set the ring tone as **Incoming Tone**.
 2. **Set as message tone:** Set the ring tone as **Message Tone**.

STK

In addition to the functions available on the phone, your SIM card may provide additional services that you can access in menu STK. For availability, rates and information on using SIM services, contact please refer to the user menu provided by your SIM card service provider.

APPENDIX

■ TECHNICAL DATA

Length	Width	Height	Weight
82.8mm	49mm	14.8mm	80g

■ ACCESSORIES

Battery

Type	Capacity
Li	700mAh

The battery life is depending on SIM card, network and usage settings, usage style and environment.

Safety of the Battery

1. Please use the battery provided by the original manufacturer. Using of any other fitting will lead to the nullity of all the warranty. And the manufacturer of the phone will take no responsibility in repairing the phones damaged by wrong use of the fittings.
2. Please keep any metal things (e.g. Key in your pocket) away from the contact point of your battery to avoid short circuit.
3. Don't bend or open the batter by force
4. Please keep the batter away from water and fire.
5. The battery can only be charged under the situation similar with the room temperature. The battery can not be charged under 0C (32F) or above 45C (113F).

Speed Charger

The Speed Charger can help you to charge the battery faster. Plug the charger to an AC wall socket and plug the other end to the charger port of the phone. Please make sure the batter is correctly inserted on the phone before

charging. Please do not remove the battery while charging.

Handsfree System

Handsfree System can be used while driving or under other situations while your hands are busy with other things. The System includes the Headset and Microphone. When there is an incoming call, long press the button on the side of the microphone. Long press the same button again to end the call.

■ USE AND MAINTENANCE

This mobile is designed by excellent technique, please use carefully.

The following suggestion will help you use and maintain the mobile better.

1. Keep the phone and all parts in a safe place out of the reach of young children.
2. Please keep dry. Rainwater, humidity and any kinds of liquid or moisture might contain mineral which could corrode the circuit.
3. Kinetic parts maybe damaged if you put or use the

phone in a dirty place.

4. Please do not put the mobile in a high-temperature place. High-temperature might shorten the life of electron sets, destroy the battery and distort or melt some plastic part.
5. Please do not keep the mobile in a low-temperature place. When move it from low-temperature to high-temperature, interior may engender humidity, and this might cause damage to the PCB.
6. Please don't trying to dismantle the mobile. The wrong disposal performed by non-professionals may destroy the setting.
7. Please don't throw, thump or shake the mobile. Rough usage of the mobile will damage the internal main board.
8. Please don't use pungency chemicals, detergent or caustic detergents to clean the mobile. If you want to clean it, please wipe it slightly with rag with some suave soap water.
9. Please don't paint on the phone. Color might hinder

the kinetic and affect normal manipulate.

10. Use the substituted antenna we provide, or other eligible antenna. Usage of disapproved antenna or other parts might damage the mobile.
11. If the mobile was wetted, please switch it off and remove the battery. Make sure the mobile has dried for 24 hours before using it again.
12. When you use the mobile, please turn down the volume, the backlight ; and reduce the displaying time of the keypad's backlight. All the above operation will help you to elongate the standby time.
13. Keep metal (except the charger port and data cable port originally provided) away from the charger port of the mobile to avoid short circuit.

■ PROBLEMS AND SOLUTIONS

Problems:	Solutions:
Display “Locked” when the	Wrong PIN number input,

phone is on.	contact with the “Network Operator”.
No Signal level is displayed	Lost connection with the network. The phone may be in a place without network service. Please move to another location or contact your service centre for help.
No reaction of the keypad or slow reaction	The operation speed of the screen is slow under low temperature which is normal. Please try again in a place warmer.
No display on the screen while charging	Low battery, or out of the temperature range (0-45°C). Please wait for couple minutes or move the mobile to a warmer place to recharge again.
“Not Provided” or “Not Set” is displayed on the screen while using some function.	Many functions can only be used after applying the services. Please contact the network operator for

	details.
“SIM damaged” is display on your screen.	SIM might be damaged, please contact your service provided for help.
“Insert SIM” displayed	Please make sure that you have inserted the SIM correctly.