

M88

Color Screen Digital Mobile Phone

User Manual

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Basic Knowledge

1.1 General introduction

Thank you for choosing M881 color screen mobile phone. With this manual, you will understand

M881 mobile phone well by the improved functions and easy operations. M881 works in GSM/GPRS network. Besides the basic call function, M881 is with a collection of practical functions including English input, name-card phonebook, 64 chord ring tone, clock/alarm, schedule, unit exchange, health management, calculator, games, and MP3 so as to facilitate your work and entertainment. Besides, with personalized man-machine interface and perfect functional design, M881 can satisfy your various demands.

M881 is in accordance with GSM/GPRS technological standards and approved by authoritative institutes home and abroad.

1.2 Security

If your mobile phone is lost or stolen, please report to telecom departments or proxy agencies to ban the use of your lost SIM card and phone, which will protect you from economic lose resulted from unauthorized use.

When you contact telecom departments and proxy agencies, please show them the **IMEI code** of your mobile phone (it is printed on the label at the back of the phone which can be seen when the battery is removed). Please copy and keep the code at a safe place for further use if necessary.

To protect your mobile phone from illegal use, please take the following security measures:

Set PIN code of the SIM card and revise it before others learn it.

Do not expose it in any place when leaving your car, you'd better to take it with you or lock it in your suitcase.

Set call restriction

1.3 Safety warnings and notice items

To guarantee the mobile phone always in its best condition, please read the following notice carefully before using the phone.

1.3.1 General Notice

Only the batteries and chargers authorized by our corporation can be used in your mobile phone. Other batteries and chargers may cause liquid leakage, overheating, explosion and ignition of the battery.

Do not drop, shake or throw the handset in case it breaks down or catches fire

Do not put batteries, handsets, and chargers in micro-wave oven or other high-voltage devices, otherwise the circuit will be damaged and catch fire.

Do not use the mobile phone at places full of flammable and explosive gas, or it may cause handset breakdown and ignition.

Do not put the phone at places with high temperature/ humidity / dust density, which may cause phone breakdown.

Store the phone out of reach of children. The phone may cause injury if used as a toy.

Do not place the phone on an uneven or unsteady surface in case it may drop down and be damaged.

1.3.2 Cautions for phone use

Please power off the phone at the places where the use of mobile phone is forbidden, such as in the airplane and hospital. Please use the mobile phone in line with relevant regulations of such places because your mobile phone will disturb the normal operation of electronic devices and medical equipments. As the phone can auto- power on when the time is set, please check your alarm to make sure your phone will not auto-power on during the flight.

Do not use your phone at the places where signal strength is low or near the electronic devices of high precision, for wireless electronic wave may cause malfunction of electronic devices or other problems. Special attention is required around following devices—hearing aids, pacemaker and other medical equipments, fire detector, automatic door and other automatically controlled devices. As for the effect caused by mobile phone on pacemaker and other medical equipments, please consult the manufacturer or the local dealer of the equipment.

Do not press the LCD screen or use it to knock at other objects, or it will cause LCD band damage and liquid leakage. When the liquid gets in your eyes, which may result in blindness, immediately wash the eye with clean water and get it treated in hospital (do not rub your eyes).

Do not disassemble or refit your phone or it may cause damage, electrical leakage and circuit

damage of the phone.

In a few cases, the using of mobile phone in certain types of cars will cause negative effect on the electronic devices in the car. Therefore please do not use your phone in such cases for the sake of security.

Do not press the keys with sharp points such as needle or pen point, for it will damage the phone and cause malfunction.

If the antenna is damaged, please do not use the phone, or it may cause physical injure to human body.

Keep the phone away from magnetic objects such as magnetic card, for the radioactive waves of the phone will erase the information stored in floppy disk, crash-saving card and credit card

Please keep small metal objects such as thumb pins away from the phone receiver, for the speaker is magnetic when working and will attract those small metal objects, which may cause damage to the phone or human body.

1.3.3 Cautions for battery use

Do not throw the battery into fire, or it will catch fire and explode.

When fitting the battery, do not press the battery by force, or it will cause liquid leakage, over-heating, explosion and ignition of the battery.

Do not cause short circuit by wires, needles, etc. and do not store the battery with metal subjects like necklace, or it will cause liquid leakage, over-heating, explosion and ignition of the battery.

Do not weld the ends of battery, or it will cause liquid leakage, over-heating, explosion and ignition of the battery.

If the liquid of battery gets in your eye, which may result in blindness, immediately wash the eye with clean water and get it treated in hospital (do not rub your eye).

Do not disassemble or modify your battery, or it may cause liquid leakage, over-heating, explosion and ignition of the battery.

Do not use or place the battery beside fire or heating machine or other hot areas, otherwise it may cause liquid leakage, over-heating, explosion and ignition of the battery.

Please stop using and replace the battery with a new one when the temperature of battery rises, the color changes or the shape distorts during the process of using or charging.

If the liquid of battery touches skin or clothes, which may cause skin-burning, wash skin with clean water and get it treated in hospital immediately when necessary.

Remove the battery from open fire if it has liquid leakage or sends off odd smell in case it catches on fire or explodes.

Keep the battery from moisture, or it may cause overheating, smoking and corrosion of the battery.

Do not use and place the battery in hot areas with direct sunshine or around automobiles, or it will cause liquid leakage and overheating, which may reduce its performance level and shorten its service life.

Charging time should not be over 24 hours

1.3.4 Cautions for charger use

Use 220v alternating current. Other voltages will cause electric leakage, ignition and damages to the handset and the charger.

Must not short-circuit the charger, or it will cause electric shock, smoking and damage to the charger.

Do not use the charger in condition of a damaged power line, or it will lead to ignition and electric shock.

Clean away the dust covering on the outlet in time.

Do not put water-containers beside the charger in case water splashes out and causes over-heating, electric leakage and malfunction.

Immediately remove the charger from outlet if it comes across water or other liquids so as to avoid over-heating, ignition, electric shock and malfunction of the charger.

Do not disassemble or refit the charger, or it will cause physical injury, electric shock, ignition and charger damage.

Do not use the charger at places of high humidity such as bathroom, or it will cause electric shock, ignition and charger damage.

Do not touch the charger, electric wires and the outlet with a wet hand, or it may result in electric shock.

Do not put heavy stuff on the power line or try to refit electric wires, or it will cause electric shock and ignition.

Pull out the power plug before cleaning and maintaining.

Hold the charger while pulling out the plug because pulling the electric wire will cause wire damage and lead to electric shock and ignition.

1.3.5 Cleaning and maintenance

Handset, battery and charger are not water-proof, so do not use them at places with high humidity such as bathroom and avoid having it caught in rain

Use soft and dry cloth to clean the handset, battery and charger.

Do not use alcohol, diluents or benzene to clean the handset.

Clean the outlet regularly, because outlet with dirty will lead to bad connection, power down, and even inability of further charging.

1.3.6 General cautions

Handset:

Use the handset in a physical condition with a temperature between 5°C~40°C and a humidity between 35%~85%

Keep away with fixed phones, TV sets, radio sets and office automation equipments as possible as you can while using mobile phone lest the performance of those equipments and the mobile phone be affected.

Battery:

Place the battery at the ventilated places without direct sunshine

The service life of the battery is limited, and operating time will gradually shorten along with frequent charging. When the charging becomes inefficient for several times, it is time to replace it with a new battery of authorized type.

Do not cast the worn-out battery into daily rubbish bin. Dispose it according to the instructions at the places where there is a clear sign of worn-out battery disposition.

Charger:

Do not charge the battery at following places—places with direct sunshine; places with a temperature either below 5°C or above 40°C; Places with high density of humidity /dust or fierce shaking (causing malfunction); places around TV sets, radio sets and other electric equipments (affecting visual and sound effect).

2 Before Use

2.1 Illustration of the Phone Parts

2.1.1 Keys



K_OK

Press OK key to confirm or get the menu.

K_M_PLAY/PAUSE:

press the K_M_PLAY/PAUSE to play/pause the song of the audio list idle screen mode.

K_M_STOP:

press the K_M_STOP to stop playing the song idle screen mode.

K_M_PRE:

press the K_M_PRE to play previous song of the audio list idle screen mode.

K_M_NEXT:

press the K_M_NEXT to play previous song of the audio list idle screen mode.

K_NAVIGATION:

Right navigation:

press the Right navigation key to call out the Phone book menu in idle screen mode.

Left navigation:

press Left navigation key to call out the Tone Setup in idle-screen.

Up navigation:

press the Up navigation key to call out audio player in idle screen mode.

Down navigation:

press the Down navigation key to call out write message in idle screen mode.

K_RIGHT: Right soft key

Carry out the function indicated by the directing symbol at the bottom right corner of the screen

K_LEFT: Left soft key

Carry out the function indicated by the directing symbol at the bottom left corner of the screen

K_CALL: Dial key

Make and answer calls; order out call log in idle screen.

K_HUP: End key

End or refuse a call. Power on/off. Return to standby mode from other modes.

K_NO: Number key

Enter numbers and characters. 1-9 number keys can be set as one-touch dial keys. Hold 1 long time to enter voice mailbox in standby mode.

K_STAR: * key

Enter specific symbols, Chinese punctuation, symbol P, + and W.

K_HASH: # key

press # the key to switch input methods. Hold this key long time to switch between mute mode and normal mode.

Notice: “Press key X” in this manual refers to press it and release at once; “hold key X” refers to press the key for 2 seconds or even longer.

2.1.2 Side key functions

The side key is for your convenient operation. If the cover is closed for around 8 seconds without any operation, the phone will auto-turn off the screen backlight.

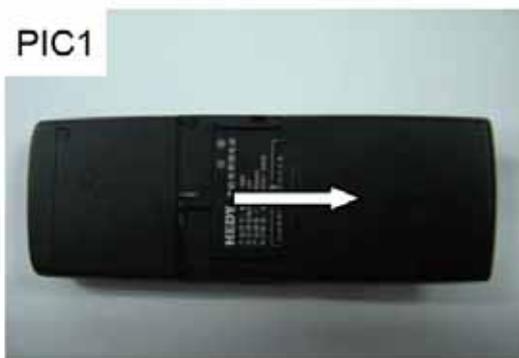
1. While the screen is turned off, press the **side key** to light its backlight.
2. Press the **upper side key** to increase volume and press **down side key** to decrease volume while calling.
3. Press the **Upper Side key** to increase volume and press the **down side key** to decrease volume while playing MP3. Hold **upper side key** to switch to next music and hold **down side key** to switch to previous music.

2.2 Battery

The accessory lithium battery of the handset, which is half-charged in its original state, can be immediately used after unpacked. A new battery performs best after full charge/discharge cycles for the first three times.

2.2.1 Removing & Installing the Battery

Remove: ①Push the spring buckle up and off; ②Lift the battery and remove it.

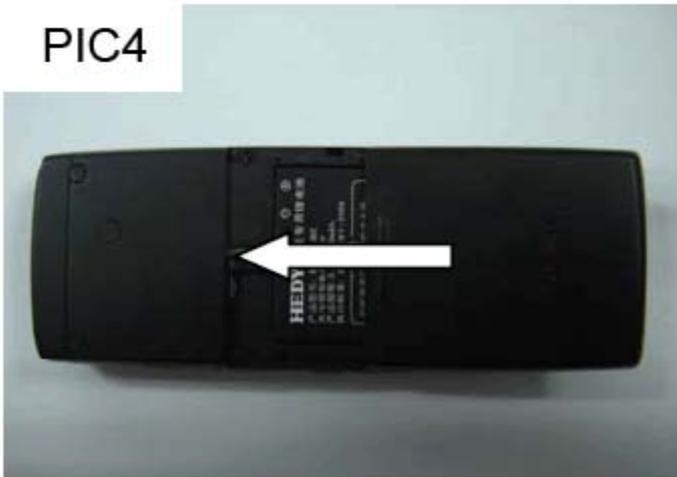


Install: ①Insert the battery;②Push the battery cover until you hear “kaka”

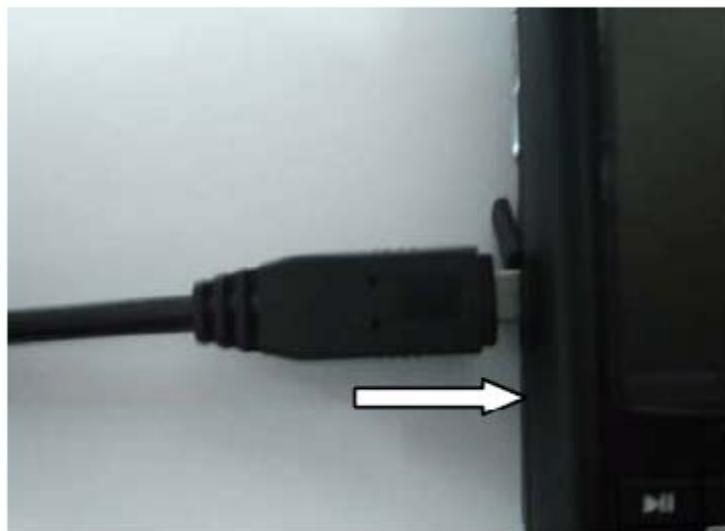
PIC3



PIC4



2.2.2 Charging the Battery



Connect the charger to power supply

Plug the charger connector into the charge port at the bottom of the phone. (Note: Put upward the side with arrow.)

Now, a charge indicator displays on the upper right corner of the screen and flickers during the charging process. If the battery is charged in power-off condition, the screen will display charging indicator to tell the phone is charging. If the phone is over-used in shortage of battery, the screen may not display the charge indicator immediately but after a while.

When the battery level indicator changes from charging symbol to full level indicator and stops flickering, it means charge has been finished. If the battery is charged in power off condition, a charging-stop animation indicates the charge has been finished. Generally the whole charge process needs 3~4 hours. During the charge process, your phone and charger may become hot, and this is a normal phenomenon.

Please disconnect the charger with the phone and the outlet when finish charging

Note:

Please put the phone at the ventilated place with temperature between $+5^{\circ}\text{C}\sim+40^{\circ}\text{C}$. Please use the charger provided by the provider. Using unauthorized charger may cause danger and violate the authorization and warranty rules of the phone.

Please charge the battery in time when your phone auto-powers off or displays a warning “battery is low”. If the battery is not fully discharged, the phone will reduce charging time automatically.

The phone’s talk time and standby time are based on ideal working environments. In practice, the battery work time varies with different network conditions, work environments and modes.

- g Make sure the battery is properly installed while charging; do not remove the battery during charging.
- g If the charger is not disconnected with the phone and the outlet, the phone will be charged again after a certain time (about 5~8 hours) when the battery is consumed to a certain degree. We do not suggest you would practice in this way for it will cause negative effect on the performance and lifetime of the battery.

2.3 Connecting to the network

2.3.1 SIM card

Please insert a valid SIM card (user Identification card) into the phone before using it. SIM card is the key for you to enter digital GSM network.

Everything about setting connection to the network and your call log is initialized and saved in the SIM card, together with information of names, phone numbers and short messages in your phonebook stored in the SIM card. This SIM card can be removed from your handset and used by any GSM mobile phone (A new phone can read the SIM card automatically).

Don’t touch the metal surface of the SIM card in case that information in the card may be lost or destroyed. Keep the card away from electricity and magnetism. Once the SIM card is damaged, you can’t enter GSM network.

Warning: Please power off your phone before changing SIM card. Inserting or removing the SIM card is absolutely forbidden when your phone is connected to the outer power source, or your SIM card will be damaged.

2.3.2 Inserting & Removing SIM card

SIM card is usually stored in a card, take it out carefully before installing.

Power off your phone, disconnect the outer power source and remove the battery.

Plug SIM card into the SIM slot following the illustration.

Please power off your phone and remove the battery before you remove your SIM card.



2.3.3 Power on/off Your Phone

Press the **End key** to power on the phone; hold the **End key** to power off the phone
The mobile phone will automatically test whether the SIM card is plugged in and valid after powered on.

Then the screen will display the following messages in turn:

Enter PIN1 ——if SIM card password has been set.

Enter lock code ——if handset lock code has been set.

Searching Network——search till finding the right network.

2.3.4 Unlocking the SIM card

By setting PIN 1 (personal Identification number) code of SIM card and handset lock code, you can protect your SIM card and phone from illegal use. When this function is put in use, you have to enter PIN1 code each time you power on your phone to unlock the SIM card before you dial or receive calls. You may cancel the SIM card protection (referring to chapter 4.6.4 “security settings”), and in this case, the SIM card will be unable to prevent illegal use.

Press the END key to power on the phone

Enter PIN1 code, use **Right soft key** to clear the incorrect input and end with **OK key**. For instance, if the PIN1 code is 1234, enter as following:

1 2 3 4

If you enter a wrong PIN1 code for three times in a row, your SIM card will be locked by the network and the phone will ask for PUK 1 code. If you don't know the PUK1 code, do not enter any code and send your SIM card to the operator. Details can be referred to in Chapter 4.6.4 “Security Settings”.

Note: Your network service provider will set a standard PIN code (4-8 digits) for your SIM card; please change it with your private password as soon as possible. Please refer to Section 4.6.4 “Security Settings”.

SD Card use



Install the memory card: find the location of the memory card slot, push the card in direction of the arrow, and push it until it reaches the lock position. When installing a memory card, please confirm that the metal contacts of the card is downward (shown as the figure).

Take out the memory card: press the card to release it from the phone, and then pull it out of the slot.

Precautions of the memory card: when you are to insert or take out the card, please power off first, and **DONOT** take the card out when the phone is power-on.

2.3.5 Unlocking the phone

By setting handset lock code, you can protect your phone from illegal use. When this function is put in use, after your entering of PIN1 code each time you power on your phone (if you have set PIN code for protection), you have to input handset lock code to unlock the phone to dial and receive calls. You can clear the handset lock code (referring to chapter 4.6.4 “Security Settings”), and in this case, the handset will be unable to prevent illegal use.

Enter handset lock code, use the **Right Soft key** to clear the incorrect input and end with **OK key**. For instance, if the handset lock code is 1234, enter as following:

1 2 3 4

If you forget your handset lock code, please contact your distributor or the authorized local customer service center.

2.3.6 Connecting to the network

After the SIM card is unlocked, the mobile phone will automatically search for the available network. (The screen displays **Searching. Network**). When the connection is set up, the network service provider's name will be displayed at the center of the screen. Now your phone is in standby mode. Apart from receiving and sending calls, you can perform following operations:

Press the Right Soft Key to enter the shortcut menu;

Press the Left Soft Key to enter the function menu (Please refer to Chapter 4 “Function Menu”)

Note: If “EMERGENCY CALLS ONLY” is shown on your screen, it means you are out of the covering area of the network (service area), but you still can send emergency calls according to the signal strength.

3 Basic Operations

3.1 Making calls

When the icon of the network provider is displayed on the screen, you can dial or receive calls. The information bar in the upper left corner of the screen shows the network signal strength (when there are 5 information bars, the signal strength is at its best).

The quality of calls will be affected by obstacles; therefore moving around in a small area will effectively improve the call quality.

3.1.1 Making DDD (Direct Distance Dialing)

Enter telephone number by **Number Keys**, and press **Dial Key** to send a call. Press the **Right Soft key** to clear the incorrect input when necessary. The screen will show dialing animation when dialing the number and talking state information will be displayed when the other party pick up the receiver; if the Connected Minder is set on, there will be an alert beep (network support is necessary)

Hang up the phone by **End Key** if the call is over.

Area Code Phone number Dial key

3.1.2 Dialing extension number

As some extensions of a fixed phone cannot be put through directly, you need to call the telephone exchange before dialing the extension number. If you insert the pause character “P” between exchange number and extension number while dialing, the handset will finish the entire dialing and automatically get through to the extension. Hold the * **key** to enter “P” (“P” will be displayed on the screen).

Area Code exchange Number P Extension Number Dial key

Example for pause character using:

For instance, if you have a dialing-type voice mailbox system at the number of 8880000 and the mailbox number is 6666 with a code of 8888, you can dial as following: 8880000 P 6666 P 8888

Showed as the following picture:

The first part of the number dials to the voice mailbox system

When the call is answered, 6666 is dialed to select the mailbox.

The second pause character will cause a 5-second delay before 8888 is dialed (the first P means waiting to be answered, while the second P refers to a delay of 5 seconds).

3.1.3 Making IDD

While making an IDD, hold the * **Key** until your screen displays the character “+” which allows you to dial an international call from any country without knowing the local country code (for instance, China’s country code is 0086).

After entering the “+”, input the country code and the complete phone number you want to dial. The country code is in accordance with convention, Germany is 49, Britain is 44, Sweden is 46, etc.

As the usual way of dialing an international call, the “0” before the city code should be omitted while dialing.

For instance, if you want to dial a service hot line from another country, the number you dial should be:

+86 21 114

+ Country Code Complete phone number Dial key

3.1.4 Dial the number in the list

Generally, all calls you have made or received are saved in a list of the phone and the latest calls made or received are on the top of the list (see chapter 4.5 “Call history”). All numbers are grouped as Dialed Calls, Received Calls and Missed Calls. Your mobile phone lists all the numbers so that you can view all the call logs. When the list is full, old numbers will be deleted automatically. You can check the list by the following operations:

Press **Dial key** to view the record of Dialed calls,

All the numbers in the list can be dialed directly by pressing the **Dial key**

When there is a list of phone numbers, you can view the details by pressing **SELECT**, and when entering the **OPTIONS**, press the **SAVE** to store the number in phonebook.

3.2 Emergency Call

If you are within the network covering area (It can be checked by the network signal strength displayed in the upper left corner of the screen), you are entitled to make emergency calls. If your network provider doesn't supply roaming service in the area, the screen will display "EMERGENCY", which means only emergency calls are available. If you are within the network covering area, emergency calls can be made even without SIM card.

3.3 Answering calls

If **Cover Answer** is set **On**, open the cover to directly answer a call; if **Any key Answer** is set **On**, you can press any key to answer a call in call-in mode, otherwise you need to open the cover and press **Dial Key** or **Left Soft Key** to answer a call. If a headset is plugged in, you can also use the buttons on the headset to answer a call. If it is inconvenient for you to press keypad, you can set **Auto Response**. If **Auto Response** is set **On** and the headset is in use, then 5 seconds after the ringing tone or vibrating alert, your mobile phone will be automatically connected.

3.4 Call history

Your mobile phone can store the latest call record and the total talk time since the phone is used (see Chapter 4.5 "Call history")

3.5 Call Menu

When in in-call mode, you can enter the call menu by pressing **OPTIONS**. The operation methods are the same as those in function menu.

Call menu can be seen only in the process of communication and those functions such as **Call waiting**, **Call keeping**, **Multiparty** need network to support. If you need those services, please contact with your network service provider.

You can do the following operations in the call menu:

Hold/ Receive

Keep the current call/Resume the kept call.

End

End the current call.

New call

Dialing a new phone number

Phonebook

Enter phonebook-browsing state

SMS

Edit and send a new short message

Sound Recorder

Record the call.

Mute/Resume

Block (Send) caller's voice.

DTMF

Press left soft key to switch on/off this feature.

Note: Some menu items can only appear in special cases. Menu items such as **Swap** will appear only when the ongoing call and the hang-on call co-exist at the same time.

4 Function Menu

4.1 Usage of Function Menu

4.1.1 OK Key function:

Enter the Function main menu by pressing **ok** in standby mode. Enter the call menu by pressing **OPTIONS**.

In the main menu, press the four direction keys to scroll to the function you need, with pressing

Left Soft Key to enter the function and pressing **Right Soft Key** to quit the main menu. In any submenu, press the four direction keys to scroll to the function you need, with pressing **Left Soft Key** (usually can be replaced by the **Right Arrow key**) to enter the function and pressing **Right Soft Key** (usually can be replaced by the **Left Arrow key**) to quit current menu.

4.1.2 Shortcut Menu

General function menu, sub-function menu and function options have corresponding shortcut number. This number is the indexical, such as, message related to 1; music setting related to 2.

Press **Menu** to enter the function menu.

Input the shortcut number corresponded with function menu, sub-function menu or functions.

For instance, to enter audio player function, operate while in standby statue as follows,

Menu ,5,6, OK

4.1.3 Shortcut function

This mobile have ten shortcuts, open main menu, select **Shortcut Function** to set shortcuts as follows: select a shortcut in **shortcut function** menu, press **left soft key** to enter into edit mode, after selecting a function, press **left soft key** to confirm.

While in standby state, press down key to enter shortcut function. Select targeted shortcut to enter this function.

4.1.3 Exit the Menu

Generally, you can press the **Right Soft Key** to exit any menu in function menus. Press the **End Key** to back to the standby interface.

4.2 The Structure of Function Menu

The default structure of function menu is as following:

1 Phone Book

- 1-1 View all
- 1-2 Quick search
- 1-3 Search Entry
- 1-4 Add new Entry
- 1-5 Copy all
- 1-6 Delete all
- 1-7 Caller Group
- 1-8 Extra number
 - 1-8-1 Owner number
 - 1-8-2 Service Dial number
 - 1-8-3 SOS number
- 1-9 Setting
 - 1-9-1 Memory Status
 - 1-9-2 Preferred Storage
 - 1-9-3 Fields

- 1-10 Caller Picture
- 1-11 Caller Ring Tone
- 1-12 Caller Video

2 Messages

- 2-1 SMS
 - 2-1-1 Inbox
 - 2-1-2 Outbox
 - 2-1-3 Write Messages
 - 2-1-4 Template
 - 2-1-5 Message setting

- 2-2 MMS
- 2-3 Chat
- 2-4 Voice mailbox
- 2-5 Area broadcast

3 Call History

- 3-1 Missed Calls
- 3-2 Dialed Calls
- 3-3 Received Calls
- 3-4 Delete Call log
- 3-5 Call time

- 3-6 Call Cost
- 3-7 SMS Counter
- 3-8 GPRS Counter

4 Settings

- 4-1 Phone Setup
 - 4-1-1 Time and date
 - 4-1-2 Schedule Power
 - 4-1-3 Language
 - 4-1-4 Preferred input
 - 4-1-5 Display characteristic
 - 4-1-6 Greeting Text
 - 4-1-7 Speed Dial
 - 4-1-8 Designated key
 - 4-1-9 Auto update of date and time
 - 4-1-10 Flight Mode
 - 4-1-11 Misc Setting
- 4-2 Call setup
 - 4-2-1 Caller ID
 - 4-2-2 Call waiting
 - 4-2-3 Call divert
 - 4-2-4 Call Barring
 - 4-2-5 Line switching
 - 4-2-6 Call Reminder
 - 4-2-7 Call time display
 - 4-2-8 Auto Redial
 - 4-2-9 Close User Group
 - 4-2-10 IP Number
- 4-3 Network setup
 - 4-3-1 Network Selection
 - 4-3-2 Preferred Network
 - 4-3-3 Band Selection
 - 4-3-4 GPRS Connection
- 4-4 Security setup
 - 4-4-1 SIM Lock
 - 4-4-2 Phone Lock
 - 4-4-3 Auto Keypad Lock
 - 4-4-4 Fixed Dial
 - 4-4-5 Barred Dialing
 - 4-4-6 Change Password
- 4-5 Restore Factory Setup
- 4-6 Sound Effect

5 Multimedia

- 5-1 Camera
- 5-2 ImageViewer
- 5-3 Video Recorder
- 5-4 Video Player
- 5-5 Photo Artist
- 5-6 Audio Player
- 5-7 AB Repeater
- 5-8 Sound Recorder
- 5-9 Melody composer

6 File management

7 Fun&Games

- 7-1 Games
 - 7-1-1 Jet
 - 7-1-2 Monkey
 - 7-1-3 Dance
- 7-2 Games setting
 - 7-2-1 Background music
 - 7-2-2 Sound Effect
 - 7-2-3 Game Vibration

8 User Profiles

- 8-1 General
- 8-2 Meeting
- 8-3 Outdoor
- 8-4 Indoor
- 8-5 Headset

- 8-6 Bluetooth(choice)
- 9 Organizer**
 - 9-1 Calendar
 - 9-2 To do List
 - 9-3 Alarm
 - 9-4 World Clock
- 10 Services**
 - 10-1 STK
 - 10-2 WAP
 - 10-3 Data Account
- 11 Extra**
 - 11-1 Calculator
 - 11-2 Unit Converter
 - 11-3 Currency Converter
 - 11-4 Health
 - 11-5 Bluetooth(choice)
- 12 Shortcuts**

Note: Some items in menu only appear in certain specific cases.

4.3 Phonebook

You can store the names, mobile phone numbers, home phone numbers, office phone numbers and other name-card information of important persons in your phonebook. Press the **Down Key** in idle screen to enter the phonebook.

Note: The capacity of the phonebook is 500 entries.

You can find twelve items in the phonebook: View all, quick search, search entry, add new entry, copy all, delete, caller group, extra number, setting, caller picture, caller ring tone, caller video.

- **View all:** Select this option to enter the phone book browsing interface, choosing certain record by the cursor and pressing Dial Key to dial the number, as well as pressing Left Soft Key to enter the option menu of the phone book.
- **Quick search:** Select this option to enter the phone book browsing interface, with a searching input box on the lower side of it, and you can input corresponding information to filter phone number records. Available searching modes are: 1.Phonetic; 2.Stroke; 3.English; 4.Number. To switch input methods for searching, press # Key.
- **Search entry:** Two methods: 1. Search the record by the name. If no information input, view all records. Press the Right Soft Key to back to the previous menu.2. Search the items beginning with a certain letter in phonebook list mode.
- **Add new entry:** Add a new item of record to the phonebook
- **Copy ALL:** Include From SIM and From phone
 - **From SIM:** copy all the entries stored in the SIM card to the handset.
 - **From Phone:** copy all the entries stored in the handset to the SIM card.
- **Delete:** Delete all the entries stored in the handset or the SIM card. Select either the phonebook of the handset or the phonebook of the SIM card
- **Caller Group:** The phonebook of this mobile phone possesses 5 groups. You can edit each group as follows: Name of group, Ringing mode, Ringing type, animation picture, color and some other personalization:
- **Extra number:** The other number which saved in SIM card, such as my number, service number, emergency number, etc can be viewed and edited.
- **Settings:** Setting function of phone book which composes of three submenus: **Memory status**, **Preferred storage** and **Fields**.
 - Memory Status:** saving the usage information of SIM card phone book and handset phone book.
 - Preferred Storage:** Selecting preferred location, in the handset or SIM card.
 - Fields:** Setting all content of entry in handset phone book.
- **Caller picture:** Selecting picture which will display when have coming call.
- **Caller ring tone:** Selecting tone which will ring when have coming call.
- **Caller video:** Selecting video which will play when have coming call.

4.4 Short Message

Select SMS (short message service) menu to enter the submenu
If network supports and you have subscribed this service, you can freely send and receive short messages

4.4.1 New message

When a new message is coming, your phone will ring (if **ring** function is activated) or vibrate (if **vibration** function is activated) to inform you of it and **New Message** will be indicated on the screen together with the number of the messages received. If you don't want to read it at once, the new messages will also be indicated in standby interface and automatically stored in the SIM card.

The number of messages that can be saved in the SIM card (including the messages received and those locally saved) relies on the capacity of the SIM card. Once the storage is full in the SIM card, "SIM card inbox is full" will be displayed on the screen.

To read new message, you may: enter the **Inbox** in submenu and press **Read** to view the new message. (The icon of new message is ).

4.4.2 Edit message

Short message network service enables you to send text short message to other mobile phones that can receive messages.

Make sure the number of the SMS center has been set before you edit a new message (Please refer to Chapter 4.4.5 "Short message settings").

Enter the submenu **Edit Message** to enter the new message (Please refer to Chapter 5 "Text input").

Done: select this to end editing of this message, you can proceed to the next step.

Use Template: insert the pre-stored phrase in this new message.

Insert Object: insert picture, music, and cartoon etc. in this message.

Text Font: define the text font of this message.

Input Method: Change the input method.

Press **Done** when finishing editing, and press **UP/Down Key** to select **Send Only**, **Send & Save** or **Save Only**, **Send to Many**, **Send by Group** in line with your need.

Send Only: To send this message, select this item to enter an editing bar, press **number key** to input number, or find the number in phone book, press **ok key** to send.

Save and send: save this message in outbox while sending.

Save Only: don't send this message but save it in the outbox.

Send to Many: Send this message to more than one receiver.

Send by Group: send this message to all members in the selected group.

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

4.4.3 View the message received and the message saved

Enter the submenu **Inbox** to view the messages received; enter **Outbox** to view the messages saved in the SIM card.

When viewing the message list of the **Inbox**, the date and time when the message was received and the name and number of the message sender will be displayed (if the number exists in the phonebook)

Use Up/Down Key to select the above message or the next one when viewing the message list.

Press **Select** to read the content of the message after the message list of the **Inbox** appears. Now you can practice following operations by pressing **Options**:

- **Reply:** Send a message to the sender of the current message
- **Delete** delete the current message
- **Edit** find the message and edit.
- **Forward:** Send the message to another mobile phone
- **Copy to phone/SIM:** Copy the message to phone/SIM from SIM/phone

- **Move to phone/SIM:** Move the message to phone/SIM from SIM/phone
- **Chat:** Enter chat room to chat with message
- **Delete All:** Delete all messages in inbox
- **Copy All:** Copy all messages to phone/SIM from SIM/phone
- **Move All:** Move all messages to phone/SIM from SIM/phone
 - **Use Number :** Extract the number of the sender and dial it or add it to the phonebook.
 - **Use URL:** Use the URL to connect the internet
 - **Save Objects:** Delete all messages in inbox

Press **OK key** to read the content of the message when the message list of the **Outbox** appears.

Now you can practice following operations by pressing **Options**:

- **Send:** send this message to multi-numbers or to group.
- **Edit:** edit the current message.
- **Delete:** delete the current message
- **Copy to phone/SIM:** Copy the message to phone/SIM
- **Move to phone/SIM:** Move the message to phone/SIM
- **Delete all:** delete all messages in outbox
- **Copy All:** Copy all messages to phone/SIM from SIM/phone
- **Move All:** Move all messages to phone/SIM from SIM/phone
- **Use Number :** Extract the number of the sender and dial it or add it to the phonebook.

4.4.4 Operations of Template

■ Some sentences commonly used can be kept in **Template** to avoid repeated entering when sending messages. Select **Edit** or **Delete** when finish entering.

4.4.5 Message settings

You must set up necessary SMS information before using message functions.

Access **SMS Settings** submenu.

Profile Setting: select a proper profile. Each mode has **individual name**, **SMS center number**, **period of validity**, and **SMS font**.

Status Setting: select on/off of status report or reply route (depending on network operator).

Memory Status: check the status of occupied space in SIM card or handset.

Preferred Storage: select handset or SIM card.

Prof. Bearer: select the sending method, GPRS or GSM.

Set SMS Center number: Please contact with your network service provider to obtain the SMS Center number. Operation: Select SMS Center submenu, input the short message service center number, and then press SAVE to store the number.

Reply Path: When this function enabled, reply messages from the receiver would be sent according to the sending path of the original message.

Status report: If **Status Report** is set **On**, short message center will sent you back a status report when the receiver receives or fails to receive your message, so you can conveniently know whether he receives the message.

Note: This function depends on the network operator.

4.4.6 Multimedia Message Service (MMS)

■ **Writing Messages:** to create a multimedia messages. You should input the **Receiver**, **Duplicate**, **Confidential Duplicate**, **Subject** and **Content**.

g **Inbox:** to view received multimedia messages (with detailed operation same as the Inbox of text message).

- **View:** to view current multimedia message.
- **Message Details:** to view detailed information of current multimedia message.
- **Use Number :** to use the receiving number of current multimedia message.
- **MMS Reply:** to send a multimedia message to the sender of current multimedia message.
- **SMS Reply:** to send a message to the sender of current multimedia message.
- **Forward:** to forward to others.
- **Receive:** to download a multimedia message to the phone from network.
- **Disconnect:** to interrupt sending a multimedia message.

- **Delete:** to delete current multimedia message.
- **Delete All:** to delete all multimedia messages in the inbox.

g **Outbox:** to store multimedia messages which failed to send (with detailed operation same as the Outbox of text message).

- **View:** to view current multimedia message.
- **Message Details:** to view detailed information of current multimedia message.
- **Forward:** to forward to others.
- **Resend:** to resend the multimedia message which failed to send.
- **Disconnect:** to interrupt sending a multimedia message.
- **Delete:** to delete current multimedia message.
- **Delete All:** to delete all multimedia messages in the outbox.

g **Draftbox:** to store edied messages without sending. After sending, the message would be saved in Sent Box.

- **View:** to view current multimedia message.
- **Message Details:** to view detailed information of current multimedia message.
- **Edit:** to edit current multimedia message.
- **Send:** to send current multimedia message.
- **Delete:** to delete current multimedia message.
- **Delete All:** to delete all multimedia messages in the draft box.

g **Sent:** to store multimedia messages which successful to send.

- **View:** to view current multimedia message.
- **Message Details:** to view detailed information of current multimedia message.
- **Forward:** to forward to others.
- **Delete:** to delete current multimedia message.
- **Delete All:** to delete all multimedia messages in the draft box.

g **Settings:** to set parameter setting related to the sending and receiving of MMS.

- **Send Setting:** some parameter setting related to the sending of MMS, such as **Lifetime, Sending Respond, Reading Respond, Priority, Timer Interval, Transfer Time**, etc..
- **Receiving Settings:** some parameter setting related to MMS, such as **Main Network, Roaming Network, Send the Read Report, Report Transfer Allowed**, etc..
- **Filter Setting:** to filter parts of the multimedia messages.
- **Network Setting:** network settings of MMS.
- **Memory Status:** Record the sum of MMS, max sum, space used and space remain.
- **Memory Status:** to view capacity information of MMS.

4.4.7 Chat

- **Chat Room Settings:** to select a chat room, set nick name and mobile number of the other party.
- **start new:** to input message, begin to chat with the preset mobile number.

4.4.8 Voice Mail Server

Voice message you have received is stored in the network, it is necessary to dial the number of the voice mailbox to listen to the voice message.

- **Edit:** you can add/ edit the numbers of voice mailbox, so that it would be more convenient to use functions of voice mailbox.
- **Delete:** to delete the number of your voice mailbox.
- **Connect to Voice:** to dial the number of the voice mailbox you set to listen to voice messages.

4.4.9 Broadcast Message

- **ReceiveMode:** select Enable to enter receiving mode, and Disable to reject cell broadcast.
- **Read Messages:** enter this menu to read cell broadcast you have customized.
- **Languages:** to set the receiving language of cell broadcast.
- **Channel Setting:** to set channels of cell broadcast.

Note: services of both Cell Broadcast and Voice Mailbox depend on the network provider, and please contact your network provider for details.

4.5 Call History

4.5.1 View call list

Your phone can store the latest calls missed, calls received, and calls dialed, 20 entries for each, and you can view these records through menu.

Enter the submenu **Missed Calls** to view the missed call list by pressing **Select**

Enter the submenu **Received Calls** to view the received call list by pressing **Select**

Enter the submenu **Dialed Calls** to view the dialed call list by pressing **Select**

In the call record list interface, press **Select** to view the details of the record, including number, starting time and date of the call.

In the detailed information interface, press **Options** to practice the following operations on the piece of record selected.

Delete Delete this piece of record

Save Save the number in the SIM card or the handset

Call Dial the phone number

Edit Edit the current number and save it in the phone book

Enter submenu **Delete All** Delete all the Call history in the same contents

Enter the submenu **call list** to empty the call record list

Auxiliary Menu

In call record, your mobile phone is with functions like saving call timing, cost calculating and counting.

4.5.1.1 Call Time

There are four submenus in Call Timing: **Last Call Time**, **Total sent**, **Total Received** and **Reset All Time**.

Last Call Time: Record the duration of the last call.

Total Sent: View the total duration of the out-call.

Total Received: Record the total duration of in-call.

Reset All Time: Clear the data in Time Statistics and restart timing.

4.5.1.2 Call Cost

Cost Unit can store the total cost volume of calls.

g Last Call Cost

Check the cost of the last call.

g Total Cost

Check the total cost of all the call.

g Reset Cost

Input the PIN2 code to clear the data of the cost calculator and restart cost calculating.

g Max Cost

Set a Maximum cost to regulate the calling charge.

g Price Per Unit

Input the PIN2 code to set the price per unit.

Note: PIN2 code is necessary in some operations; please contact your network provider to obtain the code.

4.5.1.3 SMS counter

Sent: record the number of sent SMS
Received: record the number of received SMS

4.5.1.4 GPRS Counter

Last Sent: record the byte volume sent previously
Last Received: record the byte volume received previously
All Sent: record the byte volume all sent
All Received: record the byte volume all received
Clearance of counter: recounting
Reset counter: reset the counter

4.6 Settings

4.6.1 Phone Setup

Time and Date: set time and date

- **Set Home City:** select a city for setting the time of this handset
- **Set Time:** set current time and date
- **Set Format:** set the display format of time
 - Schedule Power:** set a auto power ON/OFF time of the handset
 - Language:** select a display language of handset menu
 - Preferred Input:** select a default input
 - Display Characteristic:**
 - **Wallpaper:** select a wallpaper
 - **Screen Saver:** select a screen saver and set a waiting duration
 - **Power on display:**select power On display
 - **Power off display:** select power off display
 - **Main menu style:** select main menu style
 - **Show Date and Time:** select ON/OFF displaying current time while in standby statue.
 - **Show Owner Number:** select ON/OFF displaying my number while in stand statue.
 - **Show Operator Name:** select ON/OFF displaying operator name while in stand statue.
 - Greeting Text:** Select to set standby greetings ON/Off, or select **Greeting Text** submenu to edit the greetings.
- **Speed Dial:** set speed dial number. Hold relevant number key to call pre-set number.
- **Dedicated Key:** Assign function to Up Key, Down Key, Left Key and Right Key.
- **Auto update of date and time:** select ON/OFF auto update of date and time.
- **Flight Mode:** select normal mode, flight mode, query when power on
- **Misc Setting:** setting LCD brightness and time.

4.6.2 Call Setup

Caller ID:

- **PreSet by Network:** Whether sending caller's number or not while calling is related to the system default setting.
- **Hide id:** While calling, the receiver can not see the caller's number. (This function need supporting by network operator)
- **Send id:** the receiver can see the caller's number while calling)
- Call waiting:** Select **On/Off** to enable/disable this function; select **Status** to check the current status of this function.
 - **Call Divert:**
 - **Divert All Voice Call:** Divert all incoming voice calls.
 - **Divert if Unreachable:** Divert the call to pre-set number when the phone can't be got through.
 - **Divert if No Answer:** Divert the call to pre-set number when there is no answer.
 - **Divert if Busy:** Divert the call when the phone is busy.
 - **Divert All Data Call:** Divert all incoming data calling.
 - **Cancel All Divert:** Cancel all the call diverting settings

- **Call Barring:** Barring calls.
 - **Out-going call:** Barring out-going call.
 - **Incoming call:** Barring in-coming call
 - **Cancel All:** Cancel all barring settings (you have to input code)
 - **Change Barring PW:** Change the password.
 - **Line Switching:** Press the **left soft key** to switch lines. This function needs supporting from the network provider.
 - **Call Time reminding:** select whether remind you at the end of every minute.
 - **Call Time display:** select whether display call duration.
 - **Auto Redial:** Select **On/Off** to enable/disable this function; when enabled, the phone will automatically redial the number if the dialing fails.
 - **Closed User Group:** Close group function.
 - **IP Number:** Automatically add IP prefix for dialing.
- Note:** Some functions need the network operator supporting.

4.6.3 Network Setup

Network Selection:

- **Automatic:** Auto search the network to which the SIM card is subject.
- **Manual:** Search all available networks, and register manually.
- **Preferred Network:** Pre-save some favorite networks.
- **Band Selection:** Select a proper band.
- **GPRS connection:** select GPRS connecting mode, constant or temporary.

4.6.4 Security Settings

SIM Lock

You can set security settings in this menu to prevent your mobile phone from being used illegally.

- PIN Code
- PIN Code can prevent your mobile phone from being used illegally.
- If the current PIN Code is closed, please select **Open** to activate this protection function. Next time when you power on your mobile phone, PIN Code will be requested. If the current PIN code is activated, select Close to cancel PIN code protection function. Select Change PIN Code to set a new PIN Code. Please follow the procedure to input old PIN Code, new PIN Code and again new PIN code.

Note: If you input wrong PIN Code in three consecutive times, SIM card will be locked. In this case, you need PUK Code to unlock SIM card. PIN code and PUK code may be given you along with SIM card. If you don't have it, please contact your network service provider. In general, default PIN code is 1234, please change it to be your own code.

Handset Lock

The handset lock can prevent your mobile phone from being used illegally.

Selecting **handset lock** can activate handset code-protected function, next time when you power on your mobile phone, handset code will be requested. Press it again to deactivate this function.

Note: Default handset lock code is 1234, please change it to be your own code.

Key Pad Lock: set the waiting time for locking the key pad. After setting, key pad will be locked automatically

Allowed Numbers: You can dial only the allowed number if this function is supported by SIM card. In case the function is on, you can only dial numbers in the list, or some numbers of which with the same beginning numbers defined in the form.

Enter submenu **Allowed Numbers:**

- Mode: ON/OFF this function (PIN2 is needed)
- Allowed Numbers List: input allowed phone number.

Note: You have to input PIN2 code to ON/OFF this function. You can contact your network service provider to get this PIN2 code. While Allowed Number is ON, you can only see the Allowed Numbers in Name Card.

Restricted Number: Contrary to **Allowed Number**, you can configure to restrict to call some number.

Change Code: Change code including PIN, PIN2 and Handset Code.

Note: Some functions need supporting by the operator.

4.6.5 Restore Factory Security

The default password of restoring factory security is **1234**.

4.6.6 Sound Effect

Adjust sound effect of the player. Available frequency equalizers are Normal, Bass, Dance, Classical, Treble, Party, Pop, Rock.

4.7 Multimedia

It consists of nine functions: Camera, Image Viewer, Video Recorder, Audio Player, AB Repeater, Sound Recorder and Melody Compose.

4.7.1 Camera

Camera is built in your phone. Choose the submenu **Camera**, press OK to enter the camera preview.

You can practice following operations by pressing **Options**:

- **To Image viewer:** Select the menu to enter Image viewer.
- **Camera Setting:** Set properties of the camera.
 - Cont Shot:** Choose a cont shot mode, so you can take more than one photo by pressing the shutter once.
 - Delay Timer:** Photo will be taken in a short period of time after pressing the shutter. You can select a delay timer.
- **Image Setting:** Adjust the properties of image, size and quality.
- **White Balance:** Select light style.
- **Scene Mode:** select auto or night mode.
- **Effect Setting:** select the color effect.
- **Add Frame:** Select a proper picture frame.
- **Storage:** to phone or to memory card.
- **Restore Default:** Restore default settings. You will lose all the above settings after Confirming.
- **The function key of camera:**
 - Number_key1: Effect Setting
 - Number_key2: White Balance
 - Number_key3: LED Highlight
 - Number_key4: Delay Timer
 - Number_key5: Cont Shot
 - Number_key6: Scene Mode
 - Number_key7: Image Quality
 - Number_key8: Image Size

4.7.2 Image Viewer

View the photos.

4.7.3 Video recorder

Your mobile phone provides the function of recording motion pictures, after enter the motion recorder from the menu, press i Key to enter recording.

Press option button to enter.

To Player:

Camcorder setting:

Video Setting:

Effect Setting:

Storage: to phone or to memory card.

Restore Default: Restore default settings. You will lose all the above settings after Confirming.

4.7.4 Video Player

Enter into the Video Player list:

Play: play the chosen movie

Forward: Send the current video file to Phonebook, screen saver, power on/off display or MMS.

Rename: rename the name of current video file.

Delete: delete current video file.

Delete All Files: delete all video files.

Sort: to sort the files by name, type, time or size.

Storage: to phone or to memory card.

The function key of video player:

Upper\Down Key—to change the play speed.

Left\Right Key—to play forward quickly or to play backward quickly.

Star Key—change to fullscreen

OK Key—play\pause.

4.7.5 Photo Artist

Editing the phone or image.

4.7.6 Audio Player

Select **Audio Player** to enter MP3 playing interface. Key definition is as following:

Upper Key: Play/Pause the current music.

Down Key: Stop the current music.

Left Key: Select previous music.

Right Key: Select next music.

Press **Left Soft Key** to enter music list, you can elect a piece of music to play.

In music list, press **Left Soft Key** again to enter music related settings:

- Play: Play the selected music
- Details: View the detail information of the current music
- Insert Music: Insert the current music into music list.
- Renew playing list
- Setting: Configure the multimedia playing settings
 - 1, Play List: from phone or from memory card.
 - 2, List Auto Gen: Generate a playing list automatically
 - 3, Skin: Select the audio player skin
 - 4, Repeat: Played music will be cycled if this item is ON
 - 5, Shuffle: Music will not be stopped if this item is ON
 - 6, Background Play: Music will not be stopped even you exit the menu.
 - 7, Equalizer: change the play effect of the video player.

4.7.7 AB Repeater

Choose the record file to repeat.

4.7.8 Sound Recorder

Select this item to activate record. Press **Left Soft Key** to enter options:

- Record: Record a new record
- Play: Play the selected Record
- Append: append a new part to the selected record.
- Rename: Rename the current record
- Delete: Delete the current record
- Delete All: Delete all records
- Settings: Set the format of record
- Forward: Send the current record to Profile ,Bluetooth or MMS

4.7.9 Melody Compose

Enter Edit Ring tone interface, press numeric key to input music. Select options as follows:

- Play: Play this edited music
- Play Speed: Select playing speed

- Select Instrument: Select music player
- Save: Save this music

4.8 File management

This is for storing user files. Enter file folder options:

- Open: Display the content in this folder
- Create a new folder: Create a new folder in this folder.
- Format: Format this folder.

Enter specified file options; please refer to the computer file operation.

4.9 Fun & Games

Games: This mobile phone is with Three games: **Jet, Monkey and Dance.**

Jet:

1. **Start Game:** to start a new game.
2. **Best Grades:** the top list of the game.
3. **Game Help:** enter this menu to view rules of the game.

Monkey

1. **Start Game:** to start a new game.
2. **Best Grades:** the top list of the game.
3. **Game Help:** enter this menu to view rules of the game.

Dance

1. **Start Game:** to start a new game.
2. **Best Grades:** the top list of the game.
3. **Game Help:** enter this menu to view rules of the game.

Game Setting:

- BGM: ON/OFF
- Sound Effect: ON/OFF
- Game Vibration: ON/OFF

4.10 User Profiles

Users can select different profiles or personalize them. This phone is with six profiles: **General, Meeting, Outdoor, Indoor, Headset, Bluetooth(selective)**.

4.10.1 General

Here you can select **Active** and **Customize**.

g Active Select the item to enter the normal profile

g Customize Select settings to enter self-definition of normal profile. Operations available include **Tone Setup, Volume, Alert Type, Ring Type, Extra Tone, Answer Mode, Light.**

- **Tone Setup:** Change the ring type for **incoming call, Alarm, Power ON/OFF, Message Tone, Keypad Tone.**
- **Volume:** Adjust ringing volume and key beep volume.
- **Alert Type:** One time, Constant or Vibration
- **Ring Type:** Set alert related to some events. Warning alert, Error Alert, Network Connection Alert and Call alert, etc..
- **Extra Tone:** Set whether turn on Handset Open Response and Any Key Response.
- **Answer Mode:** Activate/Deactivate any key answer.

4.10.2 Meeting

The operation is the same as that of Normal Profile (See Chapter 4.10.1)

4.10.3 Outdoor

The operation is the same as that of Normal Profile (See Chapter 4.10.1)

4.10.4 Indoor

The operation is the same as that of Normal Profile (See Chapter4.10.1)

4.10.5 Headset

Turn on this model automatically while plugging in earphone. The operation is the same as that of Normal Profile.

4.10.6 Bluetooth(choice)

The operation is the same as that of Normal Profile (See Chapter4.10.1)

4.11 Organizer

Calendar, To do List, Alarm and World Clock are set in this mobile phone.

4.11.1 Calendar

Press **Select** to call out the calendar while entering the Schedule submenu.

Press the **Left/Right Key** to revise the date, and the **UP/Down key** to revise the month. Press **Options** to enter the submenu

- **View Tasks:** Check the previously stored tasks.

- **Jump to Date:** Change the current date of Calendar.

4.11.2 To do List

Ten entries can be stored in the handset. Select Memo in the submenu to **Add, View** and **Delete** the entries in Memo.

4.11.3 Alarm

You can set three **Alarm Clocks** in this mobile phone. Select one of three, you can edit and set it.

4.11.4 World Clock

World Clock in the submenu and press the **Left/Right Key** to switch among time zones

4.12 Services

4.12.1 STK

This function is provided by service provider. This function is not effective in case the network can not support. For more detailed information, please contact service provider.

4.12.2 WAP

Your mobile phone supports WAP function. You can access services like news, weather forecast and flight information, etc. which supported by your service provider,

Note: GPRS service need supporting by network, and you can't enjoy GPRS until it is activated and in the area covered by GPRS network.

- **Homepage:** Link to the homepage. Homepage is the WAP website preset in the connection setting. The website set by the provider will be adopted if no website is set by the user.
- **Bookmarks:** Display the bookmarks previously set. Select the website connected with the bookmark.
- **Recent Pages:** Records of the visited websites
- **Enter Address:** Select this function to visit any WAP or other Internet website.
- **Service Inbox:** To store information sent by service provider.
- **Settings:** WAP setting
 - 1 **Edit Profile:** Select service-setting groups, which include three options.
 - 2 **Browsing Options:** Change the relevant parameters for browsing. Including waiting time and displayed picture.
 - 3 **Service Message Settings:** Turn ON/OFF service information.
 - 4 **Clear Cache:** Select this item to clear cache.
 - 5 **Clear Cookies:** Select this item to clear cookies.
 - 6 **Clear Recent Page List:** Select this item to clear recent page list of browsed web.
- **Online Functions:**
 - 1 **Visit website:** Input the specific URL to link to the website you want
 - 2 **Back:** Back to the previous page in History records list

- 3 Homepage:** Link to the homepage
- 4 Refresh:** Refresh the current web page.
- 5 Bookmark:** Display all the bookmarks. Press **Select** to link to the bookmark website, edit the name/address or delete the bookmark
- 6 History Record:** View the history record of visited web.
- 7 Input URL:** Input the specific URL to link to the website you want
- 8 Save As Homepage:** Save the current page as homepage.
- 9 Service Inbox:** Read message in Inbox.
- 10 Settings:** Enter **Settings** menu
- 11 Exit:** Exit WAP window and back to the main menu.

4.12.3 Data Account

- GSM Data:

Select one **ACCOUNT** and enter:

- 1, Account Name:** Name of the ACCOUNT, it can be edited by selecting edit.
- 2, Number:** ACCOUNT number
- 3, User Name:** ACCOUNT for ISP (not WAP gateway)
- 4, Password:** Code for ISP (not WAP gate way)
- 5, Line Type:** Select line mode, analogue or digit
- 6, Speed:** Select appropriate transmission speed
- 7, DNS:** DNS address.

- GPRS Data:

Select an ACCOUNT and enter:

- 1, Account Name:** Name of the ACCOUNT, it can be edited by selecting **edit**.
- 2, APN:** Input APN
- 3, User Name:** Account Name for ISP (not WAP gateway)
- 4, Password:** Code for ISP (not WAP gate way)
- 5, Auth. Type:** Select encryption method of authentication.

4.13 Extra

4.13.1 Calculator

This phone provides you with a calculator possessing four basic functions to facilitate your simple calculations.

Select **Calculator** and press **Options** to enter.

- Press **0~9 Number Keys** to enter numbers, press **# Key** to enter decimal point.
- Press **Up/Down/Left/Right Key** to switch among +, -, ×, ÷.
- Press the **Right Soft Key** to clear last digit and results. Press Right Soft Key "Back" to exit the calculator. Press Left Soft Key "**EQUAL**" to get results.

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

4.13.2 Units Converter

You mobile phone provides you with Unit Exchange function to facilitate you to exchange weight and length unit.

- **Weight:** Exchange unit between kilogram and pound, kilogram and ounce. Input number you want to exchange into the edit bar, press Left Soft Key to confirm, the exchanged number will be displayed in another edit bar.
- **Length:** Exchange length unit between kilometer and mile, meter and yard, meter and feet, centimeter and inch. Input the number you want to exchange into relevant edit bar, press Left Soft Key to confirm, the exchanged number will be displayed in another edit bar.

4.13.3 Currency Converter

Input exchange rate first when exchanging currency, then input native or foreign currency value, press Left Soft Key, the exchanged value you want will be displayed in another edit bar.

4.13.4 Health

Health Management includes health indicator and female menses cycle.

- BMI:

Select Male or Female after entering this item and input stature and weight. Press confirm, result will be displayed along with range in which your health indicator is in chart.

- Menstrual:

Input your last menses date and average cycle duration. Press Left Soft Key to confirm, result will be displayed along with your ovulation and menses date showing by chart.

The rate of becoming pregnant on specified date can be checked by inputting the date.

4.13.5 Bluetooth(choice)

Short distance wireless data transmission, it has six options: 1. power, 2. inquiry audio device, 3. my device, 4. active device, 5. setting, 6. about.

1, Power: on/off bluetooth.

2, Inquiry Audio Device: searching the inquiry audio device, find the device and input the password (eg: 0000)

3, My Device: List the searching result.

4, Active Device: Online Bluetooth devices

5, Setting: setting of Bluetooth: visibility, change device name, authentication, audio path or ftp setting.

6, About: Application of Bluetooth support

Note: Bluetooth device is an optional device as requested by customers, so it is not that every mobile phone has such function.

4.14 Shortcuts

You can set your own shortcuts here.

5 Text Input

5.1 Overview

Your mobile phone supports Simplified English input and provides you with the following input methods: smart ABC input, Alphabet input (letters and numbers) and special characters input.

Entries where English characters can be entered are as follows:

- Entering/Editing short messages.
- Entering/Editing names in phone book.
- Searching for names of phone numbers.
- Customizing greetings and owner's name.
- Editing record names in toolkit.

5.2 Keypad definition

The general keypad is defined as follows. For keyboard definitions of specific input method, please refer to Section 5.3 "Input Methods".

Left Soft Key: Usually means OK. **Right Soft Key** usually means exit or cancel.

OK Key: Usually used for selecting words

Key is used to switch among different input modes.

0~9 Number Keys: In Numeric input method; **Number Keys** In English input mode, they present letters.

*** Key:** press *** Key** to bring out symbol entering; press *** Key** to switch among the smart ABC options

5.2.1 Smart ABC Input

Keypad definition for smart ABC input is as follows:

Key Name	Corresponding letter or function	Remarks
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No. Key 2	Abc	
No. Key 3	Def	
No. Key 4	Ghi	
No. Key 5	Jkl	
No. Key 6	Mno	
No. Key 7	Pqrs	
No. Key 8	Tuv	
No. Key 9	wxyz	
* Key	Press * key to call out symbol entering	
# Key	Switch among the input methods	
Up Key	Page up	
Down Key	Page down	
Left Key	Roll the cursor to left	
Right Key	Roll the cursor to right	
Left soft key	Confirm	
Right soft key	Delete	
End Key	Back to the standby interface	
* Key	Press * key to call out symbol entering	

Using smart ABC input by the following steps:

Each key corresponds to multiple letters. Press the key until the letter desired appears.

When the cursor moves, enter the next letter. Press **OK Key** to select word, press **Left Soft Key** to select word or character.

Use **# Key** to switch among input methods.

Hold ***Key** to call out symbol input.

Use **the Right Soft Key** to clear errors. Hold Right Soft Key to clear all line.

5.3.4 Alphabet and Numeric Input

The keyboard definition of Alphabet and Numeric Input is as follows:

Keys	Corresponding characters and functions	Note
No. Key 1	space. ,?!:1	
No. Key 2	ABCabc2	
No. Key 3	DEFdef3	
No. Key 4	GHIghi4	
No. Key 5	JKLjk15	
No. Key 6	MNOmno6	
No. Key 7	PQRSpqrs7	
No. Key 8	TUVtuv8	
No. Key 9	WXYZwxyz9	
No. Key 0	'"/. +-=0	
* Key	Press * key to call out symbol entering	
# Key	Switch among the input methods	
Up Key Down Key	Move the cursor to left	
	Move the cursor to right	
Left Soft key	Confirm	

Right Soft Key	Delete	
End Key	Back to standby interface	

Using Alphabet input by the following steps:

Each key corresponds to multiple letters. Press the key until the letter desired appears.

When the cursor moves, enter the next letter. Press **OK Key** to select word, press **Left Soft Key** to select word or character.

Use **# Key** to switch among input methods.

Hold ***Key** to call out symbol input.

Use **the Right Soft Key** to clear errors.

6 Notice

The highest SAR value for this cellphone when tested is 0.545 W /kg for use at the ear and 1.3 W/kg for use close to the body. While there may be differences between the SAR levels of various cellphones and at various positions, they all meet the government requirement for RF exposure. For body-worn operation, the cellphone meets FCC RF exposure guidelines provided that it is used with a non-metallic accessory with the handset at least 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.