



USER MANUAL

1. Security proceeding

- Please read these brief rules below. There is a risk of dangerous caused and law offend if disobey these rules. This user's manual provided details information about some relevant Security proceeding.
- This device must be off in the hospital. Please turn this device off around some Medical apparatus whereby indicates forbidding using mobile phones. Mobile phone may affect implant cardiac pacemaker, hearing aid or other implant medical apparatus. Using this mobile phone while nearing the cardiac pacemaker will disturb the device. Avoid putting the phone above the cardiac pacemaker that is the coat pocket.
- Turn off the device while be on adding oil. Due to the phone may effect the operation of some technical installations. Please make sure the phone is off and battery isn't removing on these dangerous occasions the oil station, fuel nearby, chemical agent etc. Should turn off the phone in exploding places, avoid interfere the operation of exploding. Please notices some relevant limitation and obey any relevant rules and conditions.
- SIM card could be removing, but please keep the children away and avoid them ingurgitate this small fittings.
- Should not exceed the voltage power supply indicated, please use the exterior equipment set.
- Please dispose the discarded battery according to the local condition.
- Mobile phone may interfere some devices like TV Set, radiogram, PC etc.
- It is lawless to use the mobile phone on the airplane which may disturb the signal.
- Please turn off the phone before going aboard. (The alarm status should be off).
- Please watch out while on riding, avoid the traffic accident do not use the phone.
- Please do not driving if you want to use this device.
- This Phone has no waterproof function. Please keep it dry.|
- DO remember to backup your entire important database, accessories & batteries.
- This device can only work with the original accessories and batteries the manufacturer indicated. Fault change of the battery may arise dangerous.
- Do not take the device apart or the battery in any cases. Strictly forbid any alternations to this device.

Note: Warranty service is not valid once the strip label is broken.

2. Network service

You could use this device after you successfully apply for a necessary service from the Wireless Provider. The carry out of many functions of the device bases on the wireless network. These network services may not be used in any network, it is possible for you to open necessary network services after apply it from the Service Provider. Some network may set some limited conditions, these may affect the way you use the network service. For example, not all the characters relevant with languages and services are supported in some network.

Your Service Provider may ask for forbidden or close parts of the phone's functions. In this condition, some function may not show up in the function table of the phone. Your phone may go through some special setup which may include the title of the function table, the order of the function table and icon alternation. For more information, you could consult the Service Provider.

3. Introduction

This phone is a double slide damper multi-media device, it has writing recognition function, it can take photos and videos with 3.0 mega pixels and it supports media player. Except base functions like making calls, sent and receive messages, it has data traffic function; it can support WAP/GPRS, MMS and WAP browsing. In addition, it has learning machine (Repeat function), E-book, E-dic, tools like bluetooth, calculator, notebook, diary, U-drive, stopwatch, countdown, palm paradise, and e-map. PC camera's function can be realizes by this phone camera. USB cable could help you copy the pictures, ringtones, MP3 music, MP4 video, e-book into your phone and memory cards, it can also support many play games.

Some Function Menus mainly included in this phone:

- Telephone directory
- Message
- MMS
- Message registration
- Mute-Media
- Phone setup
- Learning Function
- Camera
- Resource management
- Tools
- Games
- Network

4. Getting started

4.1 Install SIM card and Battery

- SIM card (User's ID recognition mode), phone no. and details information about other services provided by the Storage Network Supplier. It can store your phone no. and personal information. You should insert a valid SIM card provided by the GSM system service provider, and fully charged the battery, and then you could use it.

Note: SIM card should be keep far away from the children.

- Be careful to insert and pull out this card; avoid the scratch and bend of this card.
- Turn off this phone and take the battery out before installation or pulling out of the SIM card.

4.2 Battery charging

- This phone use Lithium ion battery, please do only use the battery and charger our company recognized.

(Attention: The phone should be fully charged at the first time for using.)

- Travel charger using travel charger could help charging the battery installed in the phone. Charging method is as follows:

1. Insert the charger's plug into the slot in the bottom side of the phone.
2. Connect the charger to the outlet. Battery indicator icon waving.
3. Battery indicator icon stop waving after the device fully charged. It may show "Finished charging" on the screen if the phone is off status.
4. Cut off the connection between the charger with the phone and the power.

5. Function Menu about this phone

| First-grade menu | Second-grade menu | Third-grade menu | |
|------------------|---------------------------|-----------------------|---------------------------------|
| 1 Directory | 1. Directory Browsing | | |
| | 2. Directory Finding | | |
| | 3. Directory Capacity | | |
| | 4. Storage Location Setup | | Writing into SIM card |
| | | | Writing into the phone |
| | 5. Directory Management | | Delete all of the SIM records |
| | | | Delete all of the Phone records |
| | | | Copy SIM to Phone |
| | | | Copy Phone to SIM |
| | | | Transfer SIM to Phone |
| | | Transfer Phone to SIM | |
| 6. Phone No. | | | |
| 7. Group | | <New> | |
| | | VIP | |
| | | Blacklist | |
| 2. Message | 1. Write Message | | |
| | 2. Inbox | | |
| | 3. Outbox | | |
| | 4. Draft box | | |
| | 5. Template Message | | |
| | 6. Message Capacity | | |
| | 7. Message Delete | | Delete Inbox |
| | | Delete Draft Box | |
| | | Delete Outbox | |

| | | |
|-------------------------|--------------------------|------------------------------|
| | 8. Message Setup | Message service central |
| | | Message valid time |
| | | Send report |
| | 9. Voice Mail | Voice central No. |
| | | Connect Voice Mail |
| | 10. Broadcast | Broadcast On/ Off |
| Column Setup | | |
| Language Setup | | |
| 3. MMS | 1. Write MMS | |
| | 2. Inbox | |
| | 3. Outbox | |
| | 4. Draft box | |
| | 5. MMS Delete | |
| | 6. MMS Setup | |
| 4. message registration | 1. Outgoing Calls | |
| | 2. Answered Calls | |
| | 3. Unanswered Calls | |
| | 4. Deleted Calls Records | Deleted Outgoing Calls |
| | | Deleted Answered Calls |
| | | Deleted Unanswered Calls |
| | | Deleted All of the Records |
| | 5. Accumulated Times | Last Calling Time |
| | | Total Calling Times |
| | | To Clear |
| | 6. Calls Meter | Last Cost |
| | | Total Cost |
| Maximum Cost | | |
| 5. Multi - Media | 1. MP4 Film | |
| | 2. MP3 | |
| | 3. Record | |
| | 4. E - Book | |
| | 5. Camera | |
| 6. My Settings | 1. Display Setting | Languages Selection |
| | | Back light time Setting |
| | | Lightness Setting |
| | | Standby Interface Setting |
| | | On/ Off Screen Video Setting |
| | | Stand by Diary Remind |
| | 2. Calling Setting | IP NO. |
| | | Call Transfer |
| | | Call Limited |
| Only VIP Call Receipt | | |

| | | | |
|------------------------|-------------------------|-----------------|----------------------------|
| | | Call ID Display | |
| | | Other Settings | |
| | 3. Ring tones Setting | | Ringtones Mode |
| | | | Melodies Settings |
| | | | Volume |
| | | | Key Beep |
| | 4. Security Settings | | PIN code |
| | | | Telephone code |
| | | | Code Change |
| | | | Guard Function |
| | | | Privacy Space |
| | | | Fireware Settings |
| | 5. Clock & Alarm | | Default Setting |
| | | | Time & Dates Setting |
| | | | Time format |
| | | | Time Zone |
| | 6. WAP/GPRS Settings | | Alarm Setting |
| | | | WAP Mode |
| | | | Dates Service Setting |
| | 7. Networks | | Service Networks Available |
| | | Auto - Search | |
| | | Manual - Search | |
| 8. Profiles | | Normal | |
| | | Quiet | |
| | | Noisy | |
| | | Empty 1 | |
| | | Empty 2 | |
| 9. Screen Check | | | |
| 10. Auto Lock Set | | On | |
| | | Off | |
| 8. Camera | 1. Camera | | |
| | 2. Multi-shot | | |
| | 3. Video | | |
| | 4. Background Snapshot | | |
| | 5. Album Management | | |
| 9. Resource Management | 1. Storage Information | | |
| | 2. MP4 Management | | |
| | 3. Ringtones Management | | |
| | 4. Images Management | | |
| | 5. Album Management | | |
| 10. Tools | 6. Calculator | | |
| | 7. Notebook | <New> | |

| | | |
|-----------------|-------------------------|---------------|
| | 8. Calendar | |
| | 9. U Driver | |
| | 10. Stopwatch | |
| | 11. Count Down | |
| 11. Games | | |
| 12. Networks | 1 .Homepage | |
| | 2. Address Impute | |
| | 3. Book mark Management | <New> |
| | 4. Option Setting | Caching Setup |
| | | Delete Cache |
| WAP mode Select | | |

6. Basic Function

6.1 Phone On/ Off

- Press and hold to toggle on/off the mobile service connection
- If the phone needs PIN code Impute, Please confirm it after writing the PIN code in. More details could be found in the “PIN Cord” Setting.
- The phone would start the online registered process if the PIN code impute is right.
- The phone will start to work after the successful registration.
- If the phone lock is on, you should impute the telephone cord to access. Details refer to “Telephone Cord Protect” Setting.

Note:

- Please contact your Networks Runner or Services Provider, in the case that the phone still indicates you to insert SIM card if you have already done that rightly.
- Please toggle off the phone at the time forbidding using the phone or the phone may arise danger and caused disturbing.

6.2 Definition for Key Function

| At Standby Status | |
|-------------------|------------------------------------|
| Send Button | Call Records |
| End Button | Back to the standby status |
| Right Soft button | Menu |
| Left Key | Phone Book List |
| Right Key | Tone Setup |
| Up Key | MP3 |
| Down Key | Received Call |
| Camera Key | Press it to access the View Screen |
| One key side | Volume Up |
| Second key side | Volume Down. |

6.3 Phone Call

Method 1: call directly

In standby mode under direct dial telephone numbers.

When extensions to automatically dial numbers, Please enter:" The switchboard numbers" + "P" + "Extensions" .

Method 2: Use the functional of the telephone call

Enter the menu click on the phone numbers preview, shows the phone list, find the name of who you want to contact with, and press the phone out.

6.4 Refuse calls.

- Hopewell directly on the slide or on the keyboard keys on hook or Click the right - "Refuse to receive the call" on the touch screen can hang up
- Select the "return" button when making a call, Standby button interface by outboard not willing to hang up phone, Click on the screen, After entering call interface , Click on the button or clicking on hook to hang up phone, also can directly match on the slide to hang up.

7. Telephone Directory

The phone book is used to record when you talk to the various information, such as name, the telephone number and so on.

7.1 Browse the phone book

When you choose the telephone View, you will see all names stored in the phone list. Just click one of the names in stored, you will get the details about telephone information.

1. You can add new telephone information here.
2. You can change the information which on the list already.
3. Delete the information on the phone list.
4. You can add details about the telephone information, such as email, fax and so on.
5. You can transfer the telephone information, which means you can transfer the telephone number from the phone to the SIM card, or from the SIM card to the phone.

7.2 Telephone search

- Input you want to find the user's name, press it and it can be identified.

7.3 The telephone capacity

View the storage condition which has spent the quantity and the total number in SIM card and the phone, so that to make a better use of Storage space

7.4 Set up storage location

The current storage location of the telephone numbers can be set up. It mainly can be stored in the SIM card or in the phone.

7.5 Telephone Management

Mainly offer these functions:

1. Delete all the records in the SIM card.
2. Delete all the records in the phone.
3. Copy the number from the SIM card to the phone
4. Copy the number from the phone to the SIM card
5. Transfer the information from the SIM card to the phone.
6. Transfer the information from the phone to the SIM card.

7.6 The machine numbers

Open the number of menu, edit phone numbers, according to identify key operation can be completed

7.7 Groups

- You can do these in your new group:

1. Delete: delete the group you set up.
2. Edit a name for the group: change the name existed.
3. Manage the member: add or delete the number in this group.
4. Send a message: You can send a message to all the members in the group.

8. Message

- You can send or receive messages, but must have the information center numbers first. You should ask advice from your Internet service providers before using.

8.1 Edit a message

1. Choose Input Method
2. Input what you want to say in the screen by soft key.
3. Click the left soft key, then you will see three ways: input new number, find the telephone, find a group.
4. Click the left soft key, and choose one way to send out the message.

8.2 Inbox

- All the messages you received will be stored in the inbox. You can find the inbox in the message menu.

- Choose one message, click it and then you will see the details of it.

- The phone can offer these options:

- .delete: delete the message you choose
- .reply: reply to the message you received
- .make call: directly dial the number by the message
- .transponders: transponder this message.
- .extraction numbers: you can get the number from the message & store in the SIM card/ phone.

8.3 Copies box

- You can do these actions:
 - .send out: you can send out the message or transponder the message to others.
 - .delete: delete the message you chose.

8.4 Draft box

- It is used to store the message which will be sent out later.
- When editing message, just choose to store, then it will be in the draft box. You can send out the message later.

8.5 Default message list

- There are 10 default messages in the phone. User can change the default messages but can't delete them.

8.6 Message Capacity

- You can check the total of the messages in SIM card and in the phone.
 - 600 messages can be stored in the phone.
- (The capacity of the SIM depends on the kind of the card.)

8.7 Message delete

- You can delete all the messages in the inbox, copies box or draft box.

8.8 Message default

- Message service centre: It may be used to input the number of message service centre before sending out the message. The number is provided by the mobile phone service supplier.
- The effective time of the message: It can used to design the time of the messages which are not sent out or deleted. There are five chosen: an hour, 12 hours, a day, a week, the max time.
- The report of sending: It can tell you whether your message is send out or not.

9. MMS

- It can send and receive messages including pictures, Voice of multimedia and so on.
- In addition to the transmission between mobile transmission, but also transmission between in mobile phones and electronic mail .

9.1 Edit MMS

- Enter the menu of edit message, click on icon which under in-between of the screen. Then you can enter the page of edit MMS.

The main menu as follows:

1. Insert pictures: insert the pictures to the MMS where you are editing.
2. Insert photos: insert the photos to the MMS where you are editing.
3. Insert music: insert the music to the MMS where you are editing.
4. Insert text: insert the text message to the MMS where you are editing.

5. Edit the title: edit the title of the MMS.
- 6..Delete the media: delete the media message of the MMS.

Please push the left function key under the screen to make sure enter the page of send MMS after you edited the message, then you can see three ways: preview, send and save. You can chose the preview way to preview the message first you had just edited, chose send way to send your message which you had been edited and chose save to save your message firstly.

9.2 Inbox

- All messages you received will put in your inbox, include the read and unread message.

The phone can provide the follow options:

- MMS reply: use MMS to reply, the receptor is the original sender.
- SMS reply: use SMS to reply , the receptor is the original sender
- Reply all: not only to reply to the receptor of the original sender, but only you can copy and airtight it to others.
- Forward : forward the MMS, the contents is constant, re-inputing the address of consignee only can
- Delete: delete the MMS you choose.
- Call: dial the telephone number of which the message come from directly.
- Save the address of the sender: save the number of the sender to the phone book.
- Details: display the send day, time, size and number..,etc.

9.3 OUTBOX

- If you open the automatically save function in the MMS setting, the message you had send will save to you inbox automatically and display in a form of tabulate. Pick out a MMS, click on the left soft button to browse it. Look into the left soft button of the information interface to make sure the follow functions:

- Edit and send: re-edit and chose send.
- Send again: send the message to the number again,
- Delete: delete the MMS you choose.
- Detail information: display the day, time, size and number ..,etc

9.4 Spam

- The spam is used to save the message that the user chose to save the message not to send after it is ledited. Enter the spam, pick out a message, the left soft button “option” includes the follow functions.

- Preview: look into the content which saved in the inbox.
- Send: send out this content.
- Save: keep the MMS on the spam.
- Delete: delete the content you choose.
- Detail information: display the size.

9.5 MMS paradise

- You could order the SP MMS service according to your need after you enter the MMS paradise.
- Please click the catalogue and rate to know some related services and charge a circumstance before you order.

9.6 Delete the MMS

- You can delete the MMS fast through the function.
 1. Delete all MMS in the inbox
 2. Delete all MMS in the outbox
 3. Delete all MMS in the spam

9.7 Setting the MMS

- The main options is the following in this menu.
 1. Accept automatically: you can choose open or close the function
 2. Save automatically: you can chose open or close save automatically
 3. MMS center of service: you can set the website for MMS service.
 4. MMS priority: set the MMS priority; include low, normal and high three ways.
 5. The time of send MMS: you could set the time to send MMS; the main is one hour, twelve hours, a day, a week and the maximum time.
 6. Transfer report of MMS: can chose YES or NOT to set transfer report of MMS
 7. Reply report of MMS: can chose YES or NOT to set reply report of MMS
 8. Chose the WAP format: can chose increase or decline

10. Call logs

- The phone can record the number of Missed Calls, Received Calls and Dialed Calls. It still can record the time of all received calls and the last call time. Every record includes the phone number and the name (if the name is saves in your phone book). You can get the detail information about the call. When the converse record outruns a storage space, at the earliest stage of converse the record will be deleted automatically .The new record will be add to the related options.

The all operations of the record can pass to touch to hold a realization.

Note: only a network support the related function, the phone must be keep open also locate a network service inside area. the phone can record the Missed Calls and Received Calls.

10.1 Dialed Phone:

- That function allows the row form that you can look into recently 100 telephone numbers , including have already connected or try to dial's telephone number, use "dialed calls" function, can look into date and time.

Related functions as follows:

- Dialing: dial this number
- Delete: delete the record.
- Save: save this number to phone book
- Send message: send message to this number.

10.2 Received Call

- That function allows the row form that you can look into recently received 100 telephone numbers , use the “Received Calls” function, can check the date and time of every call.

The functions as follows:

- Dialing: dial this number
- Delete: delete the record.
- Save: save this number to phone book
- Send message: send message to this number.

10.3 Missed Call

- That function allows the row form that you can look into recently missed 100 telephone numbers , use the “Missed Calls” function, can check the date and time of every call.

The functions as follows:

- Dialing: dial this number
- Delete: delete the record.
- Save: save this number to phone book
- Send message: send message to this number.

10.4 Delete Call logs

Can choose Clear dialed calls, received calls and missed calls.

1. Delete all dialed calls
2. Delete all received calls
3. Delete all missed calls
4. Delete all record

10.5 Call Time

Use this functions to look into all phone time and last call times (in the form of hour, minute and second to display)

Note: the actually phone time and service rate from the documents of the supplier is different from it. The function is subject to network and the duty.

- The last call time: display the time of the last call
- All call time: display all time of call in and call out
- Reset : the time calculator reset

10.6 Call rate

- You can use this function to look into your all rate and last call rate.

Note: the actually phone time and service rate from the documents of the supplier is different from it. The function is subject to network, please consultant to the local network operator for other functions.

1. The last call rate: display the rate of last call
2. All calls rate: display all call rate
3. The maximum rate: display the maximum rate.

11 Milt-Media

11.1 MP4 movie (电影)

- You could chose the MP4 moving which from the phone or the storage card to transmit.
- You can click the screen when you playing, shift the screen between the full screen and the standard model.
- Key instructions: push the left screen button can play or stop the selected files.

11.2 MP3 (音乐)

The specific operations are as follows:

1. Add songs to the music list: chose the song which you want to listen from the phone or the storage card. Then add it to the list.
2. Repeat model: the model to play music, include one repeat, repeat all, random repeat, and normal four models. You could choose according to your preference.
3. Delete from the list: delete the music you had chosen from the list.
4. Delete all from the list: delete all music from the play list.

Key instructions: push left screen key can shift the model between play and suspend. Push right screen key can minimize the model or can withdrawal MP3 interface if the music is stopped. Push up and down direction keys in a song list to shift songs. Push right and left directions key to increase or induce voice, push one time can increase or induce the corresponding volume. Push dial key to enter the interface for MP3 operation.

11.3 Records (我的录音)

The phone support long time record, recording time is limited by storage capacity

How to operate recording interface on the screen

1. Phone list: show all records that is saved in the phone.
2. The list of storage card: show all records that is saved in the storage card.
3. Store location: chose the current location of the storage recording. The main is phone and storage card.

11.4 E-books (电子书)

- The phone design the electronic library browsing for you, you can enjoy the funny from the books at any time and where.
- Click on the function for e-book in the main menu. Chose the book's name, click into the book browsing in order. Push the options on the screen.
- Set the background color: set the book browsing background color.
- Set foreground color: set library browser interface fonts colors
- Anti-marked the background color: set library browser interface Anti-marked cursor background colors.
- Anti-marked the foreground color: set library browser interface Anti-marked cursor fonts colors.
- Anti-marked: open or close it.
- Browse automatically: By setting time intervals and rolling distance to realize browse automatically.
- Delete files: Delete the current reading books
- Delete bookmark: Delete current bookmarks of the reading books.
- You can click on the scroll or under the direction keys to read the content of each article.

12 Telephone set

12.1 Display settings

Enter display settings:

- Language option: The options for change mobile phone display menu options and a message at the language used. Alternative language is English and Chinese
Backlight time setting: You can set time-Ping: the five options, five seconds, ten seconds, fifteen seconds, twenty seconds, and thirty seconds.
- Brightness adjustment: chose the brightness of the screen, the interface as follows:
Click on the and soft key or push the right and left directions key can adjust the screen brightness.
Standby interface setting: chose the display pictures for standby interface.
Video setting for turn on or turn off the phone: chose video separately in the phone intervals or storage card. As for video switching.
- Standby agenda: can open or close these functions.

12.2 call setting:

1 Call divert

- When you set up a call transfer feature, as long as some one call you, Calls will be automatically transferred to your pre-set fixed telephone, mobile phone, voice mail, in order to avoid lose the call information.

Classified into voice, data, and fax three models, the ways to divert are:

1. Divert all voice calls: the corresponding option is cancel,(can cancel the setting

for unconditional divert). To voice mail,(Unconditional transferred to the voice mail)to telephone number (Unconditional transferred to telephone number).service state inquiry.

2. A conditional divert: include divert if busy, divert if no answer, and divert if unreachable three types. The related options is: cancel (can cancel the setting),to voice mail(transfer to voice mail),to telephone number(transfer phone number),service state inquiry.
3. Cancel all divert: cancel above of all call divert.

Call barring: This function used to restrict the make and receive voice, data, fax message. To use this function, you need to obtain the password from the service provider.

1. Voice: Below the sub-menu have call-in and call-out restrictions and the complete abolition.
2. Data: Below the sub-menu have call-in and call-out restrictions and the complete abolition
3. Fax: Below the sub-menu have call-in and call-out restrictions and the complete abolition
4. Message: Below the sub-menu have call-in and call-out restrictions and the complete abolition.
5. Only accept VIP call: open or close the phone functions for only accept VIP calls.
6. Calling display area: you can chose open o close the caller display function
Open: To show the region of the caller number on the calling interface.
Close: not to show the region of the caller number.
7. Other setting
 - Set call volume: chose call volume.
 - Set response key: there are three models, Response key response, slide response, automatic response.
Response key response: just can use manned key or click on manned key on the touch screen to answer when someone call you.
Automatic response: The phone wills automatically response without any operations after five seconds.

12.3 Ring tones setting

- Provide a set of options to set ring tone. Include beep model, ring tone setting (also is ring model)volume, Voice reported, Keys voice.

12.3.1 Ring model

- You could set up the state of ring according to your need. The main is

1. Vibrato and ring
2. Ring
3. Vibration only
4. No vibration and ring.

12.3.2 Ring setting

- The user can set different ringing to different group according to your need.

Specific groups can be set up:

1. General calls: Set ordinary caller rings.
2. VIP calls: set up ring for VIP calls.
3. Alarm: set tone for alarm
4. Message: set tone for message.
5. MMS: set tone for MMS.
6. the ring number of SMS: specific number of ring as follows:

12.3.3 Volume

- The user can set different ring volume to different group and options according to your need. Specific groups and options can be set up:

1. General calls: Set ordinary caller rings volume.
2. VIP calls: set up ring volume for VIP calls.
3. Alarm: set ring volume for alarm
4. Message: set ring volume for new message.
5. MMS: set ring volume for new MMS.
6. Video for turn on: set up ring volume for video for turn on
7. Video for turn off: set up ring volume for video for turn off.

12.3.4 Voice report

- The user can open or close the voice report function.

12.3.5

- The user can set up your own key voice. Include three ways:

1. Close
2. Click audio
3. Digital audio

12.4 Security setting

A. Boot PIN code protection.

Prevent the illegal use of the user SIM card. If you activate the Boot PIN code functions, you need input the password every time when you use this phone.

If input error three consecutive times, SIM card will locked automatically and show us the PIN code had been locked.

(Note: the user will get an original PIN code from the supplier when you buy this SIM card.)

1. If input PIN code error three consecutive times, PIN code will lock automatically and show us the PIN code had been locked.

2. To modify the locked PIN code, you need the PUK code (Personal unlock code).

PUK code usually provided with SIM card, if there is no PUK, please got it from the supplier, if you input error PUK code ten consecutive times, the SIM card will be locked eternally.

B. Phone password protection

- can open or close this function. The factory password is: 1234.

C. Change Password:

- can change PIN code, PIN2code, phone password, call barring code and so on. You need to input the former password when you change them, only input the correct original password you can setting.

D. Anti-theft features:

- when you change the SIM card, the system will send message to a message received number which had been scheduled after you set up this function, the system can storage five received number. Before enter into the page for anti-theft, please input the phone password first. The factory default password is: 0000.

The specific process is as follows:

1. Emergency numbers.

Chose emergency numbers to enter page for number setting. You could choose the directory numbers, also can manually add anti-theft message received number (for example: the phone number of your relatives and friends). Click on the save key to finish the operation after add it. The system call save five receiving numbers.

If you need to change the receiving numbers which you had placed before. Please choose change in the options to enter the change interface. Re-preservation after finish change.

2. Functional status

Choose Open, and then activate the security function;

Choose Close, and then cancel the security function.

E Factory settings

- The phone factory-set password is 0000. The mobile set (not including the time and date set) can be restored to factory setting.

12.5 Clock and alarm

1. Set the time and date: can alter the time and date
2. Set the format of the time: 12-hour system and 24-hours system
3. District: the main time zones of the major parts of the world, user can choose a standard time zone
4. Alarm setting: can set three alarm clocks at the same time, and each can each can set the time, cycle and switch settings
 - Time setting: can set time of the alarm
 - Cycle setting: mainly several kinds, only alarm this time, Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday. Users only need to click it.
 - Switch setting: can open or close the alarm

12.6 Internet set

- Including homepage editing, configuration files, buffer zones and cookies establishment.

12.7 Network services

- Choose available network. Please pay attention that mobile operating problem will

come up if service changed.

1. Automatic search: Choose a mobile phone network and registered in the network
2. Manual Search: If the phone can not find the own networks and the attribution of the last registered network, first Search will be able to search out the entire network, and then the user can choose to register a network.

12.8 Scenarios

- Phone scenarios are: general model, quiet mode, the noise model, a definition, since the definition of two, users can choose any of the scenarios for any start-up and modify settings.

1. Boot settings: Activation of the scenarios
2. To change the settings: Revise model changes, ringbones choice, ringbones volume, the sound button. Every one specific settings See ringbones Setup menu

12.9 Screen pilot adjustment

- Follow the instructions to click on the screen all four corners and intermediate Cross center, correction pens of accuracy. Correct operation is completed, will display an "operation a success," not operating correctly, it will show that "operational failure."

12.10 Automatic locking keyboard settings

- After automatic keyboard lock opened up, it will automatically lock when the phone covered under a screen protector extinguished. After locking the keyboard, it will not be lit touch screen backlight button can only lit screen backlight, and suggested unlock.

- You can click on suggested first keyboard lock icon, then click determined to unlock. You can also slide to slide open direct Unlock.
- You can choose to open or locked to open or closed keyboard lock setting.

13 Cameras

- Through this function, you can make photos by phone camera; also adjust the settings of camera. The camera lens is located at the bottom of the mobile phone, and with cell phone screen as viewfinder window. Cameras generated photographs are JPG format. If downloaded to a computer, please use the right software to View.

If the phone has no enough storage space to start a new photo, you need to remove some old photographs or to release other documents storage space from my document.

Note camera options

| Options Name | Brief |
|----------------|--|
| To Photo book | View photo storage |
| Camera setting | Shutter: Audio one ,two, three closure |

| | |
|---------------|--|
| | Exposure Compensation: -4---+4 |
| | Test mode optical: Automatic Spot, Spot focus photometry, the average photometric |
| | To avoid flicker: 50HZ, 60HZ |
| | Delayed shooting: 5 seconds, 10 seconds, 15 seconds or off |
| | Shooting setting: Leaflets shooting, Rapid shooting or off |
| Photo setting | The size of the photo: 240*320, 640*480, 1280*960, 1600*1200, 2592*1944 |
| | Photo Quality: Medium, high and low |
| White Balance | Automatic, Sunlight, Wu Si lights, fluorescent, cloudy, incandescence light, manual adjustment |
| Scenarios | Automatic, night shoot mode |
| Magic setting | Normal, gray, retro contrast, drawings |
| Frame | For 10 frame to the user to choose or closed frame |
| Storage Path | Phone, memory card |
| Set Reduction | Cameras will resume to be installed in the factory for change |

Note:

Consecutive press "1" key on the effects can be set up set, there are 14 Magic to be choose.

Consecutive press "2" key White Balance can be set up.

Consecutive press "4" key Test mode optical can be set up.

Consecutive press "5" key shooting can be set up.

Consecutive press "6" key Night shoot can be set up or closed.

Consecutive press "7" key Photo Quality can be set up.

Consecutive press "8" key The size of the photo can be set up.

According to "yourself" key can auto-focus camera

Photo Book

All the photos will save in Photobook.

| Options Name | Brief |
|----------------------|--|
| View | View the photo you choose |
| Document Information | choose View mode of the Photo |
| Transmission | The photographs will be selected as the wallpaper or screen savers, phonebook, bluetooth |
| Rename | Rename for the photo you choose |

| | |
|----------------------|--|
| Delete | Delete the photo you choose |
| Delete all documents | Delete all the photos and pictures |
| Sorting | Sorting by name, type, time, size And so on |
| Storage Path | The photo chosen can be stocked in the phone or memory card. |

Photo editor

| Options Name | Brief |
|---------------------|--|
| Save the new folder | Save Photo |
| Quote effects | After choosing the effects, Use of change around the direction keys to choose effects |
| Quote Frame | After choosing the frame, Use of change around the direction keys to choose effects |
| Add small Icon | Add small icon Use of change around the direction keys to move icon |
| Add text | Add a word and set up literary style, Use of change around the direction keys to move text |
| Adjustment | Picture adjustment. Color Adjustment |
| Overtured | Using the up and down direction keys to turn |
| Expansion canvas | Adjusting the size of the canvas |

[Photo Puzzles]: Two or four pictures can be merged into one to stock.

[Slides]: Choose Photo with the root directory or folder to play and set up.

- . Player way: Automatic(once), Automatic(Repeatedly), Manual
- . Speed: Medium-speed, rapid and minimum
- . Magic effects: Normal, progressive, ext, flying, randomly
- . Background sound: The closure, the choice from paper
- . The level of players: Close or open
- . Sound: The closure, ringtones 1, ringtones 2, ringtones 3.

14. Animation for video

Bond started by the middle video operation, Video time depends on the video set time limit and the capacity of memory card size

| Options Name | Brief |
|-------------------------|---|
| To player | The players support the compression format film editing documents(3gp, mp4) |
| Video devices installed | In video mode, the following can be set: White Balance, exposure compensation, the night shoot, mode to avoid scintillation |
| The film setting | Can do restrictions for the operation of video animation size and so on |
| Magic set | There are 14 magic to choose, just adjust by Shortcuts |
| Storage Path | Video file can choose to save in the phone or memory card |
| Set Reduction | Video mode can be resume to original set |

15.Animation Player

| Options Name | Brief |
|----------------------|---|
| Play | Support the film documents in form of 3GP and mp4, |
| Transmit | Send the message to the phone book, and Bluetooth, on/off animation |
| Rename | Rename for the film documents you choose |
| Delete | Delete the film documents in form of 3GP and mp4 which you choose |
| Delete all documents | Delete all the film documents in my documents |
| Sorting | Sorting by name, type, time, size And so on |
| Storage Path | The film documents chosen can be stocked in the phone or memory card. |

16. WAP

- ✧ **Edit Setting:** Selecting the configuration file of service
- ✧ **Browse Option:** Parameter's setting while browsing the web page. Including waiting time and displaying pictures.

- ✧ **Service Message Setting:** Start or end services.
- ✧ **Clean Individual Information:** Choosing this item to clean individual information.
- ✧ **Clean Cache:** Choosing this item to clean the cache.
- ✧ **Credit Voucher:** Examining Authentication Information.

Online Functionality Explanation:

- ✧ **Forward:** Jumping to the link where it points.
- ✧ **Home Page:** Jumping to the home page.
- ✧ **Re-clean up:** Refreshing page being browsed.
- ✧ **Bookmark:** Displaying every bookmark that has already owned.
- ✧ **Page History Record:** Examining page history record.
- ✧ **Please Input URL:** You make directly connect to the website which you want to go to. You input the very website address you want connect.
- ✧ **Setting as Home Page:** Setting current page as Home page.
- ✧ **Save Pictures:** Reading Service Inbox Message
- ✧ **Service Inbox:** Reading Service Inbox Message
- ✧ **Setting:** Go to the setting menu
- ✧ **End:** Quit the WAP browser window.

Attention:

1. Please contact the local ISP about the charge standard and idiographic setting.
2. The mobile supplies the setting manual of CMCC; user can consult the local ISP about the setting according to the different network service.

Account Information:

GSM (Dial)

- ✧ Name: China mobile
- ✧ Number: 17266
- ✧ User account: WAP
- ✧ Password: ***
- ✧ Line Status: ISDN, Simulation
- ✧ Speed: 9.6kbps, 14.4kbps, 4.8kbps

GPRS

- ✧ China mobile Gprs
- ✧ GPRS Connect Point: cmwap
- ✧ User Account:
- ✧ Password:
- ✧ Authenticate Module: General, Encrypt

Graphics Editor: can be freely used to edit graphics

- ✧ **Save:** Save the graphics being drawn

- ✧ Save as: Save the graphics as another record
- ✧ Pen Color Setting
 - Pen Size: 1,2,4,8 point(s)
 - Pen Color: Self-Define, black, brown, dark green, dark blue, purple, gray, light gray, red, green, yellow, blue, pink, light blue, white.
- ✧ Background Property: Self-Define, black, brown, dark green, dark blue, purple, gray, light gray, red, green, yellow, blue, pink, light blue, white.
- ✧ Fields Selection: Selecting a given fields.
- ✧ Cutting: Delete Selected Fields
- ✧ Copy: Recover cut part.
- ✧ Zoom: Zoom in/ out current picture.
- ✧ Scale: Change the size of the picture.
- ✧ Manual: Use Manual.

Background Color: Orange, Blue, And Gray

Start: Turn on the Background Color.

Update Frequency: Can be turned off, every hour, every day, every week, every month, every quarter

Setting Order: Setting the displaying order of background color

Stopwatch:

You can time via stopwatch. Timing individually or by lap. When you are timing, other function of the cell phone can be used as usual.

- ✧ Ordinary stopwatch
- ✧ Timing individually: Choose timing individually, press “start” to time, every time you want to timing individually, you may press “timing individually”. Individual timer will be displayed on the screen, on the top of time. Press, “stop” to stop timing and press, “continue” to restart timing. New timer will accumulate the previous timer. Press “Back” and a save menu will be displayed on the screen. Press “yes” to save the timer.
- ✧ Timing by lap: Choose timing by lap. Press, “start” to start timing, and it will time by lap. Press, “stop” to stop timing. Please refer to timing individually.
- ✧ View Record: Cell phone will display timing group list or final timing list. You can choose a timing group to view. You may also delete the record.
- ✧ Multi-direction stopwatch: In the same screen, you can press “up”, “down”, “left”, and “right” to time.

Attention: While stopwatch is turn off, press the OK button for a long while to clean multi-direction stopwatch.

E-book:

E-book can read the text file with the suffix PDB and txt. Place E-book into the E-book directory of T-Flash card in the cell phone via USB line connected with computer. Locate E-book to open it, or open it directly to read it.

Option Explanation:

- ✧ Open E-book: View the content of E-book.
- ✧ Update: Refresh the interface.
- ✧ System Pre-setting:
 - Font style: You may set font style as ordinary, italic, bold to read.
 - ◆ Font size: Setting the size of font. Small, Middle, Big.
 - ◆ Paging: Paging by row or paging by page.
 - ◆ Automatic Paging: Automatically paging by row or by page.
 - ◆ Paging Speed: Paging speed can be set when the paging is open. The speed can be set to 1, 2, 3, 4, and 5.
 - ◆ Full-Screen: Choose to open or close E-book
 - ◆ Encoding: Can choose GB2312 (Chinese Simplified), English (Windows), US2, UTF8, and BIG5 (Chinese Traditional) to open a plain file. Default is GB2312.
- ✧ Choose Save Place: Choose Cell Phone or Memory Card to Save Text.
- ✧ Message: View Current Text Message.
- ✧ Delete: Delete Current Text.
- ✧ Delete All: Delete All Text in the Current Directory.
- ✧ Sorting: Sorting the Text by Name, Type, Time, or Size.
- ✧ Perform System Pre-setting: Make all text have the uniformed setting according to the system presetting.
- ✧ Help: Examining Shortcut Instruction, you can go to the shortcut functionality while reading by pressing number key

17. Internet(for particular model)

- The function in the menu are: homepage, enter address, mark administration, option setup

17.1 Home page

- Enter the website which are store in the home page previously and view the website.

17.2 Enter address

- Click this menu and enter the address to internet.

17.3 Mark administration

- Can add the website collected by yourself and rename it. You can also delete or alter it.
- 1. View: you can enter the present website.
- 2. Alter as website: set the present website as home page.
- 3. Edit: can edit or alter the present mark information
- 4. Delete: can delete the present mark.

18. Common Faults judgment and settlement

| Problem | Reason | Settlement |
|---|--|---|
| Can't boot | 1.No power 2.Batteries not placed correctly | Check if the battery is placed correctly, then charge it, after 15 minutes, try to boot again. |
| After boot display "please insert the SIM card" | 1. Haven't inserted the SIM card. 2. SIM card not placed correctly, or doesn't access correctly. 3. SIM card is damaged. | Check if the SIM card placed correctly. If the problem still exit, there maybe the SIM card is already damaged, please contact the supplier of the Internet. |
| No signal show on the screen | 1.You are in the weak signal group, or wireless interference around 2. SIM card not placed correctly, or doesn't access correctly. | Check if the SIM card insert correctly. If still any problem, please change another place to try. |
| Faults of PIN | Enter the wrong PIN NO. | Enter the correct PIN NO. which was provided by manufacturer Attention: if you enter the wrong no. for 3 times, the SIM card will be locked. You can use the PUK no. to unlock it. But if enter 10 times the PUK no, the SIM card will be locked forever. You have to contact the supplier for help. |
| Unable to connect calls | 1. Unregistered on network 2. Have dial the wrong number, 3. Have set the call functional limitations 4. Has spent the amount on the SIM card, or has been banned exhaled because arrears | 1.See whether the screen shows the network service provider's name 2. Check if the number you dial is correct. 3.Cancel the call functional limitations 4.Check there still money in the card of in back debts |

| | | |
|--------------------------|---|---|
| Can't make calls | 1.Unregistered on network 2.Has been banned exhaled because arrears 3.Has set up call transfer function 4.Placing limitations calling features | 1.See whether the screen shows the network service provider's name 2.Pay the overdue debts 3.Cancel the transfer function 4. Cancel the limitation calling features. |
| Can't use the voice mail | 1. haven't apply this service 2. the number of the voice mail is incorrect | 1. Apply this service from the Internet supplier 2. Enter the correct voice mail number |
| Can't send MSM | 1.Unregistered network 2.MSM service center number error | 1.See whether the screen shows the network 2.Enter the correct service center number |
| Can't charge | 1. The battery and the phone don't connect correctly 2. Battery performance decline | 1.Connect the battery and the phone correctly to make sure they touch well Replace a same type battery. |

19. Battery use and maintenance

- The machine is provided by the batteries can be used in rechargeable batteries.
- Note that the new battery is only two or three times in full charge and discharge cycles to attain optimal performance
Therefore, the previous charge, Requests for 10-15 hours recharge
(Forget about 1-2 hours after the charge shows full charge tips),
When used until all battery depletion(Mobile automatic shutdown) during the second fully charged
- The battery can be repeatedly reused, but will eventually be depleted.
When the talk and standby time significantly shorter in common, the need for a new battery.
- Use only authorized handset manufacturers of batteries, and use only handset manufacturers recognized for charging the battery charger.
- Chargers need not, please cut off the electricity.
- Do not take the battery charger connected to more than one week, a long time charge will affect battery life.
- Long time charge will affect battery life. As long unused batteries, the batteries will automatically discharge.
- Do not use damaged battery or chargers.
- Overheating or too cold environment will affect the capacity of rechargeable batteries. Do not place batteries too high or low temperature environments, such as summer or winter of battery on a closed car, the decrease battery capacity and life expectancy. Cell phone batteries overheating or cooling off, even if the battery and there may be temporarily unable to work phone.

- Do not use battery short-circuit. When metal objects (such as : coins, etc.) directly connected to the battery anode and the cathode (back of the metal band), short-circuit the accident will occurred. In the pocket or bag to carry spare batteries should be particularly careful. The bipolar short-circuit damage battery .
- Not battery diversion.
- Requests under the relevant provisions of the local scrap batteries.
- No batteries will be placed in fire / acid / alkali solution, etc., may cause an explosion.
- No children under the age of 14 to play batteries, in order to avoid accidents.

20. Product maintenance

Your phone has excellent design and technology, the use of care . The following recommendations can help you comply with the warranty provisions to extend the life of mobile phones.

- Phone and parts placed is out reach of children.
- Phone to be dry, rain, moisture and various liquids may contain minerals, corrosion lines.
- When charging the battery when not to use a damp hand contact phone, it will cause harm to people electric shocks or damaged phones.
- Avoid placing your mobile in a high temperature environment. High temperatures will shorten the life of electronic devices, damage batteries, distort or melt some plastic parts.
- Avoid placing your mobile in a low temperature environment. When the temperature rises, internal phone will have electronic circuits caused damage to the water vapor.
- Avoid placing phone number dust, dirty places, or else phone components may suffer.
- Avoid placing phone lit cigarette, fire or near any heat source.
- Do not demolish phones by yourself, non-professional approach will lead to the damaged phone.
- Not falling from height, or rocking percussion phone use rude Cup will damage the circuit boards.
- Do not use paint smeared phone because paint will be blocked headphones, microphones or other movable parts, can result in normal use.
- Use a clean, soft, dry cloth cleaning camera and the light sensor lens. Prohibit the use of harmful chemicals, cleaning liquid cleaning agent's phones.
- The replacement antenna and can only use matching or authorized by the antenna. Unauthorized phone antenna will be damaged and the radio equipment in violation of the relevant provisions.
- Mobile phones, batteries, chargers or failure of mobile phone accessories, recently sent a qualified service centers for the examination and will arrange for phone repairs if the need arises , Service Center staff will provide you with help.

-----END-----