the number of emergency calls, such as 112 or the other, press dial button to make call. Repeat out your location, and brief description of what happened, without permission, please do not terminate the call.

Note: As with any other cell phone, due to reasons of network coverage or wireless signal transmission, which might not support the characteristics of the phone, some networks even do not support 112 emergency calling service. Therefore, to particularly critical communications (such as medical emergency), should not completely rely on cell phones. Please consult your local network provider and checking.

Precautions:
Your mobile phone is good designed and workmanship, should be carefully use. The following suggestions will help your phone ride out the warranty and continue to use for years.

- Phone and all its parts and accessories to be placed out of the reach of children.
- Keep the device dry. To avoid the rain, humidity and liquids, which may contain corrosive substances of electronic circuits.
- Do not use or place the phone in dusty area lest to damage its active parts.
- Do not keep the phone in high temperature area. High temperatures can shorten the life of electronic circuits, damage batteries, and some plastic parts.
- Do not keep the phone in cold air. When the phone return back to room temperature, the moisture can form inside the phone and may damage electronic circuit boards.
- Do not drop, knock or shake the phone. Rough treating your phone can break internal circuit boards and fine structure.

2 Your Phone

2.1 Key Introduction
The phone has keys as below:

- Dial key of Card 1/2
  Use to dial through SIM card 1 and SIM card 2 (when the number is entered or in phonebook status), also is used to answer incoming call. In standby status, press the key to show the recent call record of SIM card 1 and SIM card 2, and when you continuously press the key two times, you can dial the number of recent call.
- Dial key of Card 3/4
  Use to dial through SIM card 3 and SIM card 4 (when the number is entered or in phonebook status), also is used to answer incoming call. In standby status, press the key to show the recent call record of SIM card 3 and SIM card 4, and when you continuously press the key two times, you can dial the number of recent call.
- Hang up key: end call or reject incoming call or return to standby status, press and hold the key about 3-5 seconds, you can open or close the phone.
- OK key: menu confirm key.
- Direction key: while browsing function list, it is used to roll option, in edit status, it is used to scroll cursor, in standby status, press the key to enter appointed function, user also can self-define according to the need.
- Right and left soft key
  The functions of right and left soft key showed in the last line under the screen.
- Delete key
  In edit status, press the key can delete the letter or symbol before the cursor.
- Space key
  In edit status (edit short message or other else), press the key can key in a space.
- Enter key
  In edit status (edit short message or other else), press the key can jump to the next line.
- Switch（Ctrl，Alt）
  Pressing the key can switch the input methods.
- Symbol key（sym）
  In edit status, pressing the key can display the symbol interface.
Before using

3.1 Install SIM card and Battery

SIM card contains your private information. Where there is your phone number, PIN (personal identification number), PUK (PIN unlock code), PUK2 (PIN2 Unlocking Key) and (MSI) (International Mobile Subscriber Identity number and network information, telephone directory data and short message data.

Note:
- Power off your phone and put several seconds, then pull out or insert SIM card.
- Be careful to operate SIM card, rubbing or bending can easily damage SIM card.
- Please protect the small parts in phone and accessories as SIM card well, and put it to the place where the children can't reach.

Install steps:
- Press long up key for a time to power off/handset.
- Push battery back cover backwards, take off back cover.
- The metal side of SIM card faced to handset, and insert SIM into slot carefully, until it can't be moved.

- Align The battery positive and negative ports to phone battery connector, and hold down the left side of the battery, insert the battery into the battery compartment.

Use password:
Your phone and SIM card has multiple passwords. These codes help prevent unauthorized use of mobile phones and SIM cards. When asked to enter the following reference any password, type the correct password and click "OK" button. If the input error, first click "Clear" soft key to delete the incorrect entry, then enter the correct number. Can use the menu "Settings - Security Settings - Change password" to modify PIN code, PUK code, and mobile code.

- Mobile code
  Mobile phone code in phone lock that is used to prevent unauthorized use of your phone. Phone password is usually provided with the phone by the manufacturer. Factory preset password is 1122. If the phone is locked, the power on will be asked to enter the phone password.

- PIN code
  PIN (personal identification number, 4-8 bit) is used to prevent your SIM card from unauthorized use. PIN code is usually provided with SIM card by the network operators. If PIN check function activated, then each boot will be asked to enter PIN code. If you input the wrong PIN code three times, SIM card will be locked, unlocked as follows:
  - Input correct PUK code according screen prompt, unlock SIM card.
  - Then input new PIN code and press "OK" soft key.
  - When prompt input new PIN code again, input new PIN code again and press "OK" soft key.
  - If PUK code correct, SIM card unlocked. PIN code is reset.

Note: if input wrong PIN code for three times, SIM card is locked, then it is need PUK code to unlock. PUK code is kept by network provider.

- PUK code
  PUK code (PIN code unlock password, 8 bit) for unlock locked PIN. PUK code is provided by the manufacturer together with the SIM card. If not provided, please contact with your network operator. If you enter the
wrong PUK code ten times, the SIM card failure, need to contact with the network operator to replace a new card.

3.2 Install T-Flash Card
T-FLASH card is the removable memory card located inside mobile phone.
Install T-flash card: Open the T-Flash card lock, face the T-Flash Card chip side down, insert the T-Flash card socket, fastened the lock, installation is successful.
Remove T-Flash card: Open the T-Flash card lock, press the T-Flash Card inside gently, T-Flash card will auto pop, fastened the lock, remove is successful.
Note:
1. In power on status, inserting T-Flash card, the phone will not automatically recognition, it is needed to restart mobile phone again to identify T-Flash card.
2. T-Flash card is small objects, please do not allow children touch T-Flash card so as not to be swallowed.

3.3 Charge of Battery
Lithium-ion battery comes with the phone can be used once opening the package. Please recharge the battery full at times the battery completely run out at the first three times, in order to make the best use of the battery.
Battery capacity indication:
◆ Your phone can monitor and display information about battery.
◆ Normally you can see the battery icon of the remaining battery power displayed in the upper right corner of screen.
◆ When the battery power is low, the phone will have "low power" message. If you choose prompt tone - warning tone in any mode of profile, also have a warning beep.
◆ When the battery is charging, charging animation displayed, the animation stops to indicate the charging finished.

Use travel charger:
◆ Charging the battery, the first install battery into phone.

◆ Connect travel charger adapter to the phone charging slot; for proper charging, make sure that the plug inserted to the end;
◆ Insert travel charger plugs into the appropriate main power outlet.
◆ Charging, the battery icon in the electricity grid is a state of flux until the battery is full.
◆ Battery has little hot during charging, this is normal.
◆ When finishing charging, the battery icon stops change.

Note:
Please note that the charging plug, phone plug, USB cable plugs insert the right direction, the wrong direction may lead to counter-charging, or cause other trouble.
Make sure that the standard voltage and frequency of the location match your travel charger.

The Use of Battery
Battery performance is affected by many factors, including your wireless network configuration, signal strength, the temperature while using the phone, the functions or settings that you selected and used, and accessories of mobile phone and language you are using, data or other application.
In order to achieve the best performance of the battery, please observe the following rules:
◆ Original battery only allows charging in mobile phone, to avoid errors charging cause damaged.
◆ you must turn off the phone before removing the battery.
◆ New or long-term not used battery needs longer time to charge. If the battery voltage is low that can't make phone switch on, it will take longer time for the battery icon change.
◆ Charging, you must keep the battery at room temperature or near room temperature.
◆ If you find battery has any smell or overheating, crack, deformation or other type of damage, or electrolyte leakage, should stop using the battery.
◆ After long-term use, the battery will gradually wear and need
take a long time to charge, this is normal. However, after the normal charge, found a decrease in talk time and increase in charging time, you need to purchase the original battery or batteries approved by the Company, incorrect parts will damage your phone and dangerous!

Note: For your safety and care for the environment, do not discarded batteries anywhere! We suggest that return the used batteries to the hardest manufacturers or the designated waste battery recycling areas, not to mix with other waste or discarded at random.

Warning: Any form of short-circuit the battery may cause explosion, fire or personal injury.

3.4 Power on/off Phone
Hold down the hang up key a little longer time to open the phone.
Screen displays boot animation.
If the phone asks for the phone password, input the password and press "OK" soft key. The factory default password is 1122.
If the phone asks for PIN code, input the PIN code and press "OK" soft key. New account of SIM card, PIN code is provided by the network operator.

Enter standby screen.
Hold down the hang up key a little longer time, turn off the phone.

3.5 Connect to the Network
When SIM card and phone unlocking is successful, the phone will automatically search for available networks. After searching the network phone is in standby status. When the phone is registered to a network, the network operator's name will be displayed on the screen, then you can dial or receive calls.

3.6 Dial Phone Number
In the standby screen, press the number keys, input the area code and phone number, press the dial key to dial call. Press hang up key to end the call.

- International Call
  Long press the * key, enter "+", Enter the country code, area code and phone number, press the dial key.
- Dial phone extension.
  After input exchange number, press the * key three times or four times, enter "p" or "m", and then input the extension number and press the dial key.
- Using phone book store numbers and dial
  Enter the phone book, check out the number recorded, move direction key up or down, locate the record you want.
  Press dial key, the phone will automatically dial the corresponding number.
- Last number redial
  In standby screen, press the dial key to view the dialed number.
  Phone displays the call number, toggle up or down arrow keys to select the number of the call.
- Shortcut
  In "Settings - Phone settings - speed dial" the speed dial list, edit the speed dial number, and determine its status is set to "open."
  In standby interface, long press any single number of key 2-9, to dial the corresponding phone in speed dial list.
- Adjusting the volume
  During the call, press the up and down arrow keys to adjust the call volume.
- Answer calls
  Press dial key or left soft key to answer calls.
  Press hang up key to end call.
  To reject a call, simply press hang up key or press the right soft key.

Note: If the caller can be identified, then display caller's phone number (if your phone has caller's phone records). If caller can't be identified, display Caller ID. Using the menu or the phone book, you can also answer the call.
- Call options
  During the call, press "Options" can realize protect current call, end current call, new call, phone book, message, record, mute / restore,
3.7 Using Headset
When you insert the headset into slot of phone, it auto enter in headset mode, headset accessories play a role in headphones and microphone; we must make sure that plug in the end for proper use.

4 Input Methods
The phone offers pinyin, stroke, number, English upper and lower letters input methods, you can use in edit phone book, SMS, and greeting.

4.1 The icons of Input Method
Enter various editing windows (including editing, phone book, message, memo, etc.), the input method icons display as:
- Pinyin: "ff"
- Stroke: " "
- Number: "123"
- English: "abc"

4.2 How to switch input methods
Press switch key or aW to switch input methods.

4.3 English Input
- Every button is used to input a English letter. After the cursor moving, and then input a next letter.
- To switch input methods in CTRL or aW.
- If you need a space, in upper or lower letter input status, press SPACE key once.
- To clear an input error in delete key.

4.4 Stroke
Stroke is the basic structure units of Chinese characters, press the number keys on the numeric keypad to enter the corresponding strokes.

Chinese stroke order of writing has a certain regularity. Rules of the strokes can be summarized as follows:
- Horizon before upright, left-falling before right-falling, top before bottom, from left to right, from inside to inside, first middle then both sides, first inside then seal.

The specific definitions of stroke input for the keyboard:

<table>
<thead>
<tr>
<th>key</th>
<th>Corresponding character or function</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Number 0 key</td>
<td>space</td>
</tr>
<tr>
<td>1</td>
<td>Number 1 key</td>
<td>Horizon</td>
</tr>
<tr>
<td>2</td>
<td>Number 2 key</td>
<td>upright</td>
</tr>
<tr>
<td>3</td>
<td>Number 3 key</td>
<td>left-falling</td>
</tr>
<tr>
<td>4</td>
<td>Number 4 key</td>
<td>right-falling</td>
</tr>
<tr>
<td>5</td>
<td>Number 5 key</td>
<td>horizontal turning</td>
</tr>
<tr>
<td>6</td>
<td>Number 6 key</td>
<td>Multi turning subjects</td>
</tr>
<tr>
<td>7</td>
<td>Number 7 key</td>
<td>Multi turning subjects</td>
</tr>
<tr>
<td>8</td>
<td>Number 8 key</td>
<td>Unease stroke</td>
</tr>
<tr>
<td>9</td>
<td>Number 9 key</td>
<td>Horizontal upright turning</td>
</tr>
<tr>
<td>A</td>
<td>Symbol key</td>
<td>Load symbol to input</td>
</tr>
<tr>
<td>s/aW</td>
<td>Switch input methods</td>
<td></td>
</tr>
<tr>
<td>key</td>
<td>Direction key</td>
<td>Page up/down, scroll left/right</td>
</tr>
<tr>
<td>key</td>
<td>Hang up key</td>
<td>Return to standby interface</td>
</tr>
</tbody>
</table>

4.5 Pinyin
You can use Pinyin to input Chinese characters, according to the
Play in order of the word wanted input, press the corresponding letter and the input letter or letter combination will appears in the Play in display area, the corresponding characters will displayed in the choice area. Find the display line the word needed, press OK button, the words will be ensured to the location of current cursor in the input column.

4.6 Insert symbol
Press sym key to quick access to the "Select Symbol" screen, using the arrow keys to select.

5 Use Menu Function

5.1 Message

5.1.1 SMS
If the short message capacity is full, a flashing message icon appears on the top line in the main screen; only delete the existing short message, can normal receive messages.
If other side has received test messages, you can hear the report of tone (if the short message report is on)

5.1.1.1 Create SMS
In this menu you can create a short message.
Each SMS capacity up to 612 characters, but to pay attention to some cities or regions do not impart the length of the message more than 160 English characters length. If the information contains the number of characters exceed 160, will be as two or more of the issued ordinary text messages.

5.1.1.2 Inbox
When received a new SMS, screen will display new icon, if SMS is full, you will not receive new SMS, please delete the useless SMS.
Select "inbox" option, screen display the message in inbox, the new message that hasn’t read has unread mark.

5.1.1.3 Outbox

When finish sending, the SMS ("save" or "send and save") is saved in outbox.

5.1.1.4 Common Phrase
The common phrase Preset in handset.

5.1.1.5 SMS Setup
When using SMS function, you need to do the necessary settings at first.
√ Mode Setup: choose a suitable mode for your SMS. Enter the corresponding names, SMS center number, period of validity and SMS format settings of all modes.
√ Status Setup: set whether to open the message report or return path.
√ Capacity Inquiry: view the storage space of SIM card or handset memory.
√ Storage Position: choose your handset or SIM card.

5.1.2 MMS
Your phone can send and receive MMS. Through MMS service, you can send the message include picture, sound and text.
When send MMS, your receiver must has a phone that has MMS function, can view your message.
MMS setting menu enable you to setting the configure of sending and receiving MMS.
Edit setting: set the edit mode, zoom in picture and auto signature of MMS.
Send setting: set relation parameter of sending MMS.
Receive setting: set relation parameter of receiving MMS.
Filter: filter some messages.
Server setting: MMS network setting.
Memory condition: backup the situation of the space occupied.
5.1.3 Cell Broadcast
Receiving and Reading message of Cell Broadcast function is below:
Receiving Mode: turn ON or OFF Receiving Mode of Cell Broadcast.
Reading Message: read received message from Cell Broadcast.
Language: choose language of Cell Broadcast.
Channel Setup: Set Cell Broadcast Channel, including choose, increase, edit and delete.

5.2 Phonebook
The phone can store 500 phone numbers, phone numbers stored in SIM card depends on SIM card memory capacity. Mobile phone and SIM card number stored in the phone book as a unified query, so each name corresponds to four telephone numbers.

5.3 Setup
5.3.1 Network Setup
If you want obtain the network service, please contact with network provider.
Network select: can set auto or manual search the network. When select auto mode, the phone will firstly choose the network according to the location of the SIM card. While choosing manual mode, you need to select the same network of the network provider that you registered, and it can be used.
Preferred Network: selected the prefer network provider, the default is the network of the current SIM card located.

5.3.2 Safety Setup
This feature provides a number of setting options that related to the safe use of mobile phone.

The SIM card Lock: asked to enter PIN code. Entered correctly, you can set. If the SIM card is set to open, each time you switch on, enter the PIN code are required, if input error three times, it will ask for PUK (Personal Unblocking Key). PUK code is used to unlock and change a blocked PIN code. If the PUK code is not available or missed, contact with your network operator.

Phone Lock: Using the feature can locked / unlock mobile phone, while operation, enter the password to open or close the phone lock, when the phone is locked, it will be asked to enter the phone password at start. Phone password is 4 to 8 digits.

Keyboard Lock: Using the functions can locked / unlock keyboard, set automatic keyboard lock time, within the set time if you don’t do any operation, it will automatically lock the keyboard.

Change password: Can change the phone password.

5.3.3 Phone Setting

- Time and date setup: set date and time.
- Time Zone setup: set time zone of a city.
- Time/Date Setup: set the current time and date.
- Timed format Setup: set the display format of time and date.
- Timing on/off: set time and open or close the handset within the set time.
- Language: set the display language of handset menu.
- First select input method: select a suitable input method.
- Standby menu display: select power on/off curtain.
- Greetings: In standby interface Open or Close greetings. Greetings Content can be edited.
- Auto update timer: open or close auto update timer.
- Handwriting setting: set handwriting speed and color.
- Other setting: set LCD background and button light.

Notes: some function needs network supplier support.

5.3.4 Sound Effect
Select a sound effect according to your need.

5.3.5 Screen Adjust
After entering the interface, you must click the screen according to the
prompt, by many times click you can finish adjusting, this will makes screen more sensitive.

5.3.6 Restore to Factory Setting

Used to restore to factory setting, according to the prompt input phone password, click "OK" or press left soft key.

Note: the default password is "1122".

5.4 Calendar

View the schedule of the day that the calendar locate, you can set date, time, memo, whether open alarm clock and ring mode. When editing the schedule, use the direction key left/right to select alarm style. You can delete the schedule, and delete all schedule of current day, and add new schedule.

5.5 Network Service

5.5.1 STK

STK service is SIM card tool box, the phone supports service function, specific menu items are determined by SIM card and network. When network provides services, and your SIM card also supports the services, the services menu will auto added to your phone menu.

5.5.2 WAP

Your mobile phone support the service based on Wireless Application Protocol (WAP). You can visit the service that your network provider support. The service will make you obtain the messages of news, Weather Forecast and Flights etc.

Note: GPRS service needs network supports, you must opened and in the service area, it will be used.

- Front page: choose the front page, you can limit in the front page. The front page is the WAP site you have set in the setting. If you have not yet set, use the site set in advance by the manufacturer.
- Bookmarks: display exist bookmarks, select that can directly link to the web linked to the bookmark.
- Web history: under this submenu, list all the recent visit web record.
- Saved website: select the saved web pages to internet.
- Input website: under this submenu, input the URL site of the WAP service.
- Service inbox: store the information from the service inbox.

Note: about the fee standard and setting please consult to local network service provider; user can according different services to consult to local network provider.

5.5.3 Data Account

Set the account to network in phone, include GSM and GPRS two kinds of style.

The inside account setting needs local network support.

5.6 Multimedia

5.6.1 Camera

You can use the camera function to capture the picture you want. Turn around the phone, the camera aimed to the picture you want take and press the navigation key, the picture taken saved in the album. In the top line of camera screen showed the quick setting: delay capture, right mode, quality and picture size. The phone has double camera, you can open or close self-catch mode for your need.

Note: When use the camera, video recorder, and record functions of the phone, please comply with relevant laws and regulations. Not properly used the functions maybe infringe the right of copyright owners.

5.6.2 Mobile TV

Enter the menu to receive the TV program, you can add the favorabale channel to the channel list for easily choosing. Besides, you can according to your needs, setting the parameters of mobile TV.
5.6.3 Video Recorder
You can use the function to record video, after adjusting camera direction and choosing scenery and figure, press navigation key to begin or pause record, system will auto save the video to phone or memory card.

5.6.4 Video Player
You can use the function to play, transmission, rename, delete, delete all, sort, select save path to the video or film files.

5.6.5 Album
You can use the function to view, browse mode setting, transmission, rename, delete, delete all, sort, select save path to the pictures you take.

5.6.6 Music Player
The music player provides play/pause, backward, forward buttons, corresponding OK key, left/right keys, the supported music styles are: MP3, WAV, MIDI, IMY. Character I and O key corresponding decrease and increase.

5.6.7 Recorder
The phone supports two record formats: WAV and AMR. AMR format use dynamic compression algorithm, at the same memory capacity condition, the record time is longer than WAV format. The phone has super long record time. User can select record format from option setting function, save to phone or memory card.

5.6.8 FM Radio
Enter FM Radio interface to receive FM radio, you can manual or auto search channel, Character I and O key corresponding decrease and increase.

5.7 Camera
You can use the camera function to capture the picture you want. Turn around the phone, the camera aimed to the picture you want take and press the navigation key, the picture taken saved to the album. In the top line of camera screen showed the quick setting: delay capture, night mode, quality and picture size. The phone has double camera, you can open or close self-catch mode for your need.

5.8 Video Recorder
You can use the function to record video, after adjusting camera direction and choosing scenery and figure, press navigation key to begin or pause record, system will auto save the video to phone or memory card.

5.9 Mobile TV
Enter the menu to receive the TV program, you can add the favorite channel to the channel list for easily choosing. Besides, you can according to your needs, setting the parameters of mobile TV.

5.10 FM Radio
Enter FM Radio interface to receive FM radio, you can manual or auto search channel.

5.11 Music Player
The music player provides play/pause, backward, forward buttons, corresponding OK key, left/right keys, the supported music styles are: MP3, WAV, MIDI, IMY. Character I and O key corresponding decrease and increase.

5.12 Alarm Clock
The phone can set five alarm clock. Select one, you can edit and make setting.

5.13 Task
5.14 Calculator
- Input the numbers to be calculated with numbers 0-9 and input decimal with 0 key.
- Press the operator key on the screen to input the four operations: +, -, x, ^.
- * Note: The accuracy of the calculator is limited, as there may be rounding error, especially in addition to countless times.

5.15 File Management
- This phone supports T-Flash card (optional capacity). You can use the memory press the left soft key, enter the file management functions, press the left soft key to select the T-Flash card, enter the file management functions, press the left soft key to select the file management functions, press the left soft key to select the file management functions, press the left soft key to select the file management functions.
- 5.15.1 Open
    - Use the function into the root directory, press the left soft key, enter the file management functions, press the left soft key to select the file management functions, press the left soft key to select the file management functions.
- 5.15.2 Format
    - Use this feature to format all the data in memory, the system will re-establish the default folder. Formatted data can’t be restored, be careful to use this feature.

5.16 Connection

5.16.1 Bluetooth
- * Activate Bluetooth: open or close the Bluetooth function.
- * Search wireless setting: search the equipment of Bluetooth that is searching again Bluetooth header. Include: HSP and A2DP/GAVDP.

* My setting: in this menu you can search new setting.
* Setting during connection: shows the equipment being connected.
* Setting:
  1. this phone can be searched: open this function, this phone can be searched by other Bluetooth equipment, close this function, other Bluetooth cannot find this phone.
  2. Name of equipment of this phone can be amended
  3. Attenuation need: open this function, it needs input the match code with other Bluetooth.
  4. Set sound route: set sound route to transfer to earphone or headset in the phone.
* Set of the file sending
* My Bluetooth: in this menu can view record of service.

5.16.2 Mode setting
- Select normal or flight mode. Starting flight mode, phone will close all network service.

5.17 Call center

5.17.1 Call record

5.17.1.1 Missed call
    - You can view recent missed phone numbers list.
    - Tip: When the phone displays the prompt message of missed call, press the "end" can enter missed call list. Scroll to the number needed, then press the dial key to call the number.

5.17.1.2 Dialed call
    - You can view recent dialed phone numbers. Entering the feature, then select a dialed call, you can delete, save, call, edit and send messages.

5.17.1.3 Received call
    - You can view recent received phone numbers. Entering the feature, then select a received call, you can delete, save, call, edit and send messages.
messages.

5.17.1.4 Delete call records
Use this function to delete recent call lists. You can choose to delete all the telephone numbers in recent call lists or just delete the missed calls, dialed calls, received calls in list.

5.17.1.5 Call time
Use this function to view the last call time, total dialed call, total received call and all time counter back to zero.

5.17.1.6 Call Accounting
Using this feature, you can view the last call cost, all call cost, call cost to zero, cost limits and price rate setting.

5.17.1.7 SMS counter
Using this function, you can set the amount of SMS sent and received.

5.17.1.8 GPRS counter
Last Sent: record the last sent size
Received: record the last received size.
All transmit: record all transmit size.
All received: record all received byte.
Clear counter: recount

5.17.2 Call Setting
- The phone number: the system default value is used for whether to send the number. Press up/down navigation key to select system default, hide number or send number.
- Call Waiting:
  - Open: Opening call waiting, phone will connect with network. After a while, network will answer, and send a message to confirm your operation. When you opened call waiting, if somebody calls you while you are calling, the network will mention you, at same time the incoming number will displayed on your screen.
  - Close: if you have closed call waiting, if someone calls you while you are on line, network will not mention you.
  - Inquiry: check the current state to the network.

- Call Forwarding:
  - Unconditional transfer: open the unconditional transfer and any dialing call will be transferred to your set number under no circumstances.
  - Contact set transfer: after contact transfer is opened, under the circumstances where the other side will not contact you, transfer the dialing call to your set number.
  - Transfer without answer: after transfer without answer is opened, under the circumstances where your handset has no answer, transfer the dialing call to your set number.
  - Transfer when busy: after transfer when busy is opened, when your handset is busy, transfer the dialing call to your set number.
  - Transfer all the data calls: when calls are the data calls, forwarding.
  - Cancel forwarding: cancel all Call forwarding.

- Call Restriction: restrict the dialing calls.
  - Stop Call out:
    - All call: restrict dial all calls, except emergency calls.
    - International call: restrict international calls.
    - International except national call: you can call at the host country or call to the national (that is, ownership of the network provider of the host country) abroad. For detail, ask the network provider for help.
  - Stop Calling:
    - Restrict all the incoming calls.
    - Restrict roaming calls.
  - Cancel Restriction: cancel the set restriction (input the PIN2 code).
  - Change Password: change the Password.
Advanced Setting

• Automatic Re-dial
  After automatically redialing, each failed call will be automatically redialled.
• Quick dial
  Separately set on the 2-9 number keys, in standby status, long press 2-9 can dial the number preset.
• IP Dial
  You can open or close IP dial, and you can active / edit the IP number.
• Call Time Display
  Whether display the call time during calling.
• Call Time Reminder
  Set call time remind during calling.
• Auto limit time
  Open close auto limit time and set the limit time.

5.18 Toolbox

5.18.1 Alarm Clock
The phone can set five alarm clocks, select one, you can edit and make setting.

5.18.2 E-book
E-book can read the text files that have TXT suffix, can store in phone or Ebook folder of T-FLASH card, find the folder you can open e-book, also can open e-book and directly enter text.

5.18.3 Task
The function is used to edit the important task to do, and can set time, alarm clock, you also can view all edited task through the option.

5.18.4 World Time
In submenus, select world time, press navigation key to switch city and time zone.

5.19 Profiles

• Startup: Choose Startup and enter the general environment.
• Individual Setup
  Choose Personal Setup and enter the general mode to customize. Function as below.
• Ring settings: change the caller, alarm clock, open-close the phone, information and key sound.
• Volume: here set the rings and the volume of keys.
• Ring methods: select the ring, shaking, vibration and ring and ring after vibration several options.
• Ring signal type: select one tone, continuous ring and gradual increase.
• Reminder tones: open or close the alarm sound, error, network linking sound and call linking these several sounds.
• Response mode: any key can be set to receive this response mode.

Meeting, outdoor, indoor, operate it like the general profile.

Note: In standby status, press and hold "1" for a while to switch to mute mode, do again to return to original state.

5.20 Keyboard Lock
Select and confirm the function, it can quickly lock keyboard and return to standby interface. "Left soft key": "=" to unlock.

5.21 Power off
Selecting the function, screen will display "yes/no?", if select "yes", the phone will auto power off.

6 Appendix

6.1 Appendix 1: Simple Troubleshooting
When you use the mobile phone, and feel somewhat abnormal, first
<table>
<thead>
<tr>
<th>Normal condition</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>When touch screen, Mobile response insensitive</td>
<td>Touch screen is not properly calibrated</td>
<td>Please calibrate screen</td>
</tr>
<tr>
<td>SIM card mistake</td>
<td>SIM card damaged</td>
<td>Please contact with your network provider</td>
</tr>
<tr>
<td></td>
<td>SIM card is not installed well</td>
<td>Check SIM card</td>
</tr>
<tr>
<td></td>
<td>SIM card has dirt on metal face</td>
<td>Wipe with a clean cloth</td>
</tr>
<tr>
<td>Receive no good signal</td>
<td>Use phone in poor receive area, such as near high buildings or the basement, mobile waves can't effectively communicate</td>
<td>Please answer or dial call at the location of a good signal</td>
</tr>
<tr>
<td>Can't power on</td>
<td>Low battery</td>
<td>Please charge battery</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Can't make a call</th>
<th>Have opened restrict function</th>
<th>Close restrict function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Can't connect to network</td>
<td>SIM card invalidation</td>
<td>Please contact with your network provider</td>
</tr>
<tr>
<td></td>
<td>Out of GSM service area</td>
<td>Please go to the network service area</td>
</tr>
<tr>
<td></td>
<td>Signal weak</td>
<td>More to a place where the signal strength and try again</td>
</tr>
<tr>
<td>Can't charge</td>
<td>Voltage marked range inconsistent with charger</td>
<td>Please use the voltage marked in line with the charger</td>
</tr>
<tr>
<td></td>
<td>Use non-standard charger</td>
<td>Please use the special charger designed for phone</td>
</tr>
<tr>
<td>Poor contact</td>
<td>Check if the plug is connected</td>
<td></td>
</tr>
</tbody>
</table>