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Note: We reserve the right not to make prior notice for any improvement on the any product and we also reserve the final right to explain the performance of any product.

IMEI: International Mobile Equipment Identity number. Switch off the mobile phone and take off the battery, then you will see the
label with such number on the back of the mobile phone. Also, this number is saved in the mobile phone. After switch-on, in standby state, input "*#06#" to display it. Any mobile phone in the world must be printed with this number and the IMEI number of any mobile phone in the world is exclusive and cannot be identical to that of any other mobile phone. It is recommended to keep this number properly. With this number, you can lock your mobile phone and prevent any third party using your mobile phone illegally, even with different SIM card.

1. Basic knowledge

1.1 Introduction

In order to cause your handset to be at the best running condition, please careful reading this handbook.

The phone is a user-friendly design and superb technology, flow lines and delicate body, grip and comfort. The perfect combination of a full keyboard, gorgeous colour, pleasant tone, cartoon call avatar, powerful file management features (support T-Flash card), stylish camera features and voice recording, MP3 player, MP4 Player, dual SIM dual standby, analog TV, wifi, FM FM radio, Bluetooth, e-books, hands-free function, the easier your work and give your amateur brings fun.

In line with the principles of sustainable development, we reserve the right, without prior notice make improvements and/or changes in the products, the performance rights.

Because the handset software and serves provider’s difference, in this handbook’s content is possible and in handset’s actual demonstration has certain discrepancy, please take yours handset as the standard.

1.2 When using the mobile phone, you shall abide by the following regulations

✦ During flight, always switch off your mobile phone. If the alarm clock and memo functions etc of your mobile phone can be automatically switch off the mobile phone, be sure to cancel these functions for safety check.

✦ When using the mobile phone, keep it away from heat source and high-voltage environment, such as electrical appliances and electrical cooking devices. Always use the mobile phone at normal temperature rather than the place at the temperature above 55°C or below -10°C; otherwise, the mobile phone will be damaged.

✦ Pay attention to fire. Switch off the mobile phone near chemical factory, gas station and fuel storehouse etc with flammable substances.

✦ During driving, never use mobile phone. Do not put the mobile phone above the safety airbag or any other
place the expanded airbag can reach so as to prevent the mobile phone standing strong exterior force from the expanding airbag and thus causing severe injury to you.

- Use only the standard battery, charger and accessories specified by the company. We will not be responsible for any consequence caused by the use of the third party's accessories.
- Never dismantle the mobile phone without permission.
- As interference may be caused when the mobile phone is close to electronic devices, keep it from electronic devices such as TV set, radio, PC etc. Never put the mobile phone near credit card or magnetic field.
- Switch off the mobile phone near the hospital or healthcare center; otherwise, the use of the mobile phone will interfere with the medical equipments in these places such as pacemaker, deaf-aid etc.
- Prevent the mobile phone from mechanic vibration or shaking and never knock its screen with sharp object.
- Mobile phone sheath or plastic mobile sheath may damage the coating of the mobile phone.

- Never use solvent such as benzene, thinner or spirit to wipe the outer casing of the mobile phone, nor let erosive chemical or cleanser touch the mobile phone. Use only clean soft cloth to wipe your mobile phone slightly.
- Never expose the mobile phone under direct sunshine or in the place with too much smoke and dust.
- Keep the mobile phone dry; never use the mobile phone in the place with too much moisture such as bathroom. The mobile phone is not waterproof, so always keep it from rain or moisture.
- Be careful to use headset etc. Where unnecessary, never touch the antenna. Use only the original antenna. The use of any other antenna without permission may cause damage to the mobile phone.
- Always hold the plug rather than the cable of the charger to pull the charger out.
- Do not take the mobile phone as the only communication tool in emergency case, such as medical aid.
- Always keep the mobile phone out of children’s reach so as to prevent danger.
1.3 When using the battery you shall abide by the following regulations
✧ Before use, please read the use instructions and the icons on the battery surface carefully.
✧ Before taking the battery from the mobile phone, make sure the mobile phone is switched off.
✧ Please charge the battery in cool and well-ventilated room; otherwise, too high temperature will cause heat, smoking, burning or distortion and even explosion.
✧ As the battery has special protection circuit and unit inside, never dismantle the battery; otherwise, broken LCD board or liquid crystal leakage may be caused. In the event where liquid crystal enters eyes, which may cause blindness, immediately wash the eyes with clear water (never knead the eyes) and see a doctor immediately.
✧ Never squeeze the battery, mechanical vibration or shaking, battery short, because this will damage the battery or the components connected with the battery. Short may be caused by connecting the positive pole and negative pole of the battery with coil, pen and pin etc: therefore, never put the battery together with metal objects.
✧ Keep the metal contact and the battery clear all the time.
✧ Never use broken or consumed battery.
✧ Replace the battery when it cannot meet the performance requirements. The battery can be charged hundreds of times until it must be replaced. As the battery is consumable, although it can be charged hundreds of times, its power capacity may be lowered gradually. When finding the work time (call time and standby time) is shortened, immediately replace the battery.
✧ Never expose the battery directly under sunshine or the place with too much smoke and dust. Never use the battery in the place with too much moisture such as bathroom. The battery is not waterproof, so always keep it from rain or moisture.
✧ Never put the battery in too hot or cold place.
✧ Never throw the battery into fire so as to prevent explosion.
✧ Never put the battery into water so as to prevent inner short and heat, smoking, distortion, break and even explosion.
✧ Please dispose the battery as specified (such as recycle); never
treat the waste battery as common waste so as to prevent explosion and pollution.

- Use only the specified charger to charge the battery; and keep the continuous charging time below 24h.
- Always keep the battery out of children's reach so as to prevent danger.

1.4 When using the charger, you shall abide by the following regulations

- Before use, please read the use instructions and the icons on the charger surface carefully.
- Do not dismantle or modify the charger; never use the charger when the power cable is broken; otherwise, electric shock, fire and break may occur.
- Never touch the charger with wet hand. If the charger touches water or other liquids, immediately cut off the power.
- Never make the charger short and prevent mechanical vibration or shaking, direct sunshine; never use the charger in the place with too much moisture such as bathroom. The charger is not waterproof, prevent it from rain or moisture.
- Never use the charger near TV set, radio etc.
- Never plug or unplug the battery by holding the plug instead of pulling the power cable.
- Always keep the charger out of children's reach so as to prevent danger.

Note: This user manual is mainly based on simplified Chinese operation mode and may vary somewhat for English operation.

Note: This mobile phone has shooting, videoing and audio recording functions, which shall be used as per the related laws and regulations. When the shooting, videoing and recording functions of this mobile phone is used, we will not bear any responsibility for any loss of pictures not recorded, or deleted, or damaged or broken due to the use of the accessories or software the user itself chooses. Improper use of the shooting, videoing and recording functions may infringe the rights of the copyright owner of the pictures, videos and audio records. Our company will bear no responsibilities for in compliance with the above instructions or improper use of the mobile phone.

2 Notice before Use

2.1 SIM card

- When registering mobile phone number, you will obtain an SIM (Subscriber Identification Module) card provided by the network service provider. If you obtain the SIM card with the same size as credit card,
take out the small part and remove the edges.

With this card, you can use various functions the mobile phone has. All information in relation to network connection is recorded in the chip of the SIM card, including personal data, such as PIN (Personal Identification Number) number, phonebook, message and other extra services.

Use your SIM card carefully. Do not distort or squeeze the SIM card; do not touch the metal place; keep the SIM card far from electromagnetic place; always keep the SIM card touching dust and water. Once the SIM card is broken, you will be unable to use the mobile phone normally.

Notice: Make sure you turn off the phone before getting the SIM card out. Inserting the SIM card or getting it out with the power supply connected is absolutely prohibited.

Install Your SIM Card

When you register your mobile phone numbers, you can apply for two different numbers and two different network service providers, you will have two SIM cards provided by network service providers (user identification card)

With these two SIM cards, you can use various functions of this mobile phone, store many parameters needed for communication in SIM card and store personal information, including PIN code (personal identification code), telephone directory, short message and other additional system service.

Note: This phone support dual SIM card, SIM1 is master, SIM2 is slave.

Warning: Do not distort or score on your SIM cards; do not contact it with static, dust or water. If your SIM card is lost, please contact your network operator immediately for assistance.

Please turn off your mobile phone before installing SIM card; SIM card is installed in the back of the phone. Please install main SIM card into SIM1 card socket, install subsidiary SIM card into SIM2 card socket.

Note: SIM card is tiny object; please do not make it available to children, so as to prevent from being swallowed by children!

Install Memory Card

Because the mobile phone is not provided with adequate memories, memory card is required for use of some functions (this phone uses T-FLASH card).

Install T-FLASH Card: Open the snap close of T-FLASH card, insert T-FLASH card into T-FLASH card jack, close up the snap close, the installation is complete.

Uninstall T-FLASH Card: Open the snap close of T-FLASH card, press the card inward slightly, T-FLASH will eject out; close up the snap close, uninstalling is complete.
Note: T-FLASH card is tiny object; please do not make it available to children, so as to prevent from being swallowed by children.

2.2 Battery

This mobile phone use rechargeable battery. The new battery cannot have optimal performance until it has 2-3 complete charges and discharges (at least 14-16h but no more than 24h). It is recommended to charge the battery until the battery is empty and the mobile phone switches off automatically.

✧ In order to ensure that the battery is in the optimal state, it is recommended to discharge the battery completely once a month. You can do so by using the mobile phone until the battery is empty and it switches off automatically.

✧ The battery can be charged and discharged hundreds of times; however, it will become ineffective. When the standby time and call time of the mobile phone are shortened obviously, replace the battery.

✧ During charging, slight heat of the battery is normal. The mobile phone can activate self-protector when the temperature of the battery rises so as to control the temperature within a reasonable scope.

✧ Use only the specified battery and accessories; otherwise, the mobile phone will be damaged.

✧ Before taking off the battery, be sure to switch off the mobile phone; otherwise, the data saved on the mobile phone will be lost and thus the service life of the mobile phone will be affected.

✧ When the charger is idle, please disconnect it from the mobile phone and plug it out from the power socket. Do not put the fully charged battery on the charger for long, because too long charging may shorten the service life of the battery. If the fully charged battery is idle for certain time, it will automatically discharge in certain time.

✧ Do not use the battery for any other purpose. Do not use broken charger or battery. Do not cause short to the battery. When some metal objects (such as coil, pin or pen etc) connect the positive pole and negative pole of the battery (i.e. the small metal bars on the battery) directly, short may occur. For example, when you put the spare battery in the pocket or handbag, such case may occur. Short may damage the battery or the objects connected to it.

✧ If the battery is put in too hot or cold place such as in enclosed car in summer or winter, its power capacity,
service life and rechargeability will be shortened. Always keep the battery in the place at 15°C-25°C (59°F and 77°F). Too hot or too cold battery may make the mobile phone ineffective temporarily, even the battery is full. When the temperature is low to zero degree, its performance will be limited.

Do not throw the battery into fire so as to prevent fire. The broken battery may cause explosion. Please dispose the battery according to the local regulations. Try to recycle the battery as possible. Do not treat the waste battery as common waste.

2.2.1 Install and Take out the Battery

Install the Battery
1. Align the metal of the battery to the battery contact on the mobile phone and insert the battery in at 45° angle.
2. Press down the battery until its four sides are level.
4. Restore the back cover of the mobile phone.

Take out the Battery
1. Make sure that the mobile phone is off and the charger and any other device related are removed from the mobile phone.
2. Keep the mobile phone back upward and press down the back cover lock to take out the back cover.
3. Look for the release button on the back of the battery and lift the battery upward to take out the battery.

2.2.2 Charge the Battery
1. Make sure that the battery is installed into the mobile phone.
2. Look for the charger port on the top of the mobile phone, connect the charger to the mobile phone as well as the power socket.
3. After the charging is over, firstly unplug the charger from the power socket and then press the release button to take the charger out from the mobile phone.
4. Do not insert or unplug the charger with force; otherwise, the mobile phone or the charger may be damaged.

The screen will display the indication icon of charging. During charging, the indication icon will roll circularly. After charging is over, the indication icon will stop rolling.

Warning of low battery
When the battery is low, the screen will hint with “low battery”, the mobile phone will have warning tone, a moment later, the mobile phone will automatically switch off. Please charge the battery full. During call, when low battery warning occurs, please end the call as soon as possible.

2.3 USB Cable
1. Connect one end of the USB cable into the USB port on the computer (desktop or laptop).
2. Connect the other end of the USB cable into
the USB port on the top of the mobile phone.
The connection of USB can have two functions, i.e. download and charging.
When connecting the mobile phone and the computer with USB cable, in switch-on state, “Storage unit, network camera and serial interface” will occur on the LCD screen.

2.4 Security password

PIN1 Code: it is the personal identification password for accessing SIM card, to avoid others to use your SIM card without your permission. If PIN1 protection function is activated, the screen will display “Enter PIN” when phone is turned on. When PIN1 is entered, the screen will show * in place of the input password. When SIM card is obtained from network operator, the PIN1 is also made available to you.

PIN2: the personal identification code necessary for the special functions such as fee-charging speaking provided by network.

PUK and PUK2 code (8 digits)
When the locked PIN is to be changed, PUK code (personal unlock code) is required. When the locked secondary PIN2 is to be changed, secondary PUK2 code is required. If these two passwords are not provided with SIM cards, please ask your local service providers.

Warning: If wrong PIN is entered for three consecutive times, SIM card will be locked automatically. Please contact your network operator for assistance. Personal attempt of decoding may result the SIM card to be invalid permanently.

PIN of Slave

PIN1 of Slave: is the personal identification code for accessing secondary SIM card, to avoid others to use your secondary SIM card without your permission. If PIN1 protection function for slave is activated, the screen will display “Enter secondary PIN” when phone is turned on. When secondary PIN1 is entered, the screen will show * in place of the input password. When SIM card is obtained from network operator, the PIN1 is also made available to you.

Secondary PIN2: the personal identification code necessary for the special functions such as fee-charging speaking provided by network.

Secondary PUK and PUK2 code (8 digits)
When the locked secondary PIN is to be changed, secondary PUK code (personal unlock code) is required. When the locked secondary PIN2 is to be changed, secondary PUK2 code is required. If these two passwords are not provided with SIM cards, please ask your local service providers.

Warning: If wrong PIN is entered for three consecutive times, SIM card will be locked automatically. Please contact your network operator for assistance. Personal attempt of decoding may result the SIM card to be invalid permanently.

Phone password

Phone password, actually, is phone lock, which is used to prevent the mobile phone being used
illegally. This password is provided together with the mobile phone by the manufacturer. The preset password by the manufacturer is 1122.

In order to ensure the security of personal data, please revise the original phone password as soon as possible.
Power key: 1. any state, just click button switch machines can go into standby Interface. 2. A long press to shutdown / boot Lighting key: the main menu interface, long press "Lighting key," he could find open lights Card 1/card dialing keys 2: 2 may allocate the telephone in the digit dialing contact surface according to the card 1/card Volume key: Play/call State press this key to adjust the volume, press the Preview State it flips up and down

3.2 Main menus instruction
Main menu is divided into three pages, you can flip the screen sliding menu. The following table lists the main menu features the usual

<table>
<thead>
<tr>
<th>Main menus</th>
<th>Functions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dial</td>
<td>Dia or answer a call. In standby mode, press this key to browse call record list.</td>
</tr>
<tr>
<td>Writesms</td>
<td>In this menu, you can create and edit new messages.</td>
</tr>
<tr>
<td>iPod</td>
<td>Built-in music broadcasting machine, classified according to different albums, Wang Ping can realize a variety of playback effects.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Image</th>
<th>Stored in the &quot;my music&quot; folder of pictures can browse, automatic playback can also be manually Zoom Effects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web</td>
<td>Service is SIM card kit. This mobile phone supports service function, is provided with menu item determined by SIM card and network. When network provides service business and your SIM card supports service functions, service menu will auto add it to mobile services.</td>
</tr>
<tr>
<td>Video</td>
<td>Play AVI W MP4 W 3GP video formats, support for Bluetooth mode</td>
</tr>
<tr>
<td>TV</td>
<td>Setting corresponds to the area, to receive analog TV, to support several areas of the analogue 60</td>
</tr>
<tr>
<td>CallCenter</td>
<td>This menu you can check your status and call in the near future to set the call.</td>
</tr>
<tr>
<td>Message</td>
<td>This mobile phone supports message sending and receiving function</td>
</tr>
<tr>
<td>camera</td>
<td>With a camera phone, video and other functions, this directly into the camera menu interface</td>
</tr>
<tr>
<td></td>
<td>This menu into the document</td>
</tr>
</tbody>
</table>
3.3 Icons

According to different functions and options selected, the screen will display different icons.

<table>
<thead>
<tr>
<th>Icons</th>
<th>Function Explanations</th>
</tr>
</thead>
<tbody>
<tr>
<td>🌋</td>
<td>Battery capacity. At charging the battery, the battery indicator bar scrolling.</td>
</tr>
<tr>
<td>🌀</td>
<td>Ring</td>
</tr>
<tr>
<td>🌕</td>
<td>Network signal strength</td>
</tr>
<tr>
<td>📮</td>
<td>Vibration</td>
</tr>
<tr>
<td>📞</td>
<td>Having connected to GPRS network</td>
</tr>
<tr>
<td>📞</td>
<td>Ring after vibration</td>
</tr>
<tr>
<td>📵</td>
<td>Missed calls</td>
</tr>
<tr>
<td>📵</td>
<td>Vibration and ring</td>
</tr>
<tr>
<td>📵</td>
<td>New SMS</td>
</tr>
<tr>
<td>📵</td>
<td>Touch screen</td>
</tr>
</tbody>
</table>

Note: Customize main menu

You can customize the layout of the icons on the screen (except at the bottom of the screen icon in the Dock)

Rearrange icon:
1. Touch and hold the icon on the screen until the icon to start swinging
2. Drag the icon, through to order
3. The main screen and press the bottom of the "middle button" to the storage array
4. To restore the default icon, please order the resumption of mobile phone
4 Basic Operation

4.1 Switch on

In normal case, press the On/Off Key to power the mobile phone on.

If the mobile phone does not set with password or the SIM card does not set with password protection, then the mobile phone will automatically search for network. After the mobile phone is registered in the network desired, the name of the network will occur in the screen. In such case, you can receive or dial a call.

If the mobile phone is set with switch-on password, then the screen will hint you to input the switch-on password. The mobile phone cannot be switched on until the correct password is input.

In order to prevent the SIM card being used illegally, it is necessary to set protection password (PIN number). After the PIN number is set, after powered on, the mobile phone will ask to input PIN number. Please input the correct PIN number. During inputting, the screen will display "*" to substitute the password input. After inputting, press the "OK" Soft Key to confirm. After the SIM card is unlocked, the screen will display the network provider and signal strength.

If the PIN number is input wrongly for three times successfully, then the SIM card will be locked. In such case, please contact the network service provider.

If you do not know your PIN number, please contact the network service provider.

After switch-on, if the screen displays "Insert SIM card", please press the On/Off Key to switch off and check if the SIM card is installed correctly.

4.2 Switch off

To switch off the mobile phone, in standby state, press the On/Off Key long. When the screen displays switch-on cartoon, the mobile phone is switched off. Never switch off the mobile phone directly by removing the battery. If so, some information not saved to the SIM card or mobile phone will be lost.

4.3 Shortcut key in standby mode

In standby mode, input phone number with the touch pen, press the Dial Soft Key to dial out or press the "Save" Soft Key to choose Save number.

4.4 Dial a Call

You cannot use this function until the network provider name occurs on the screen.

In standby mode, input phone number with the touch pen, press the Dial
Soft to dial out or press the “Save” Soft Key to choose Save number.

Also, you can dial a call by choosing a number from the Phonebook. In standby mode, press the “Name” Soft Key to enter Phonebook, choose Quick Search. After finding the contact and its phone number, press the Dial Soft Key to dial out.

You can dial a call via Messages. If the receive message contains phone number, you can dial such phone number via inbox message or send message to such message sender.

In Inbox, choose the desired message, press the “OK” Soft Key to enter Options, choose Use Number to extract the numbers or sender number contained in the message. Press Options again to choose Dial or Save the extracted number.

When the call is connected, you can set Call Duration as on, then the screen will display call timer.

After the call is connected, press the “H-Free” Soft Key to enter the handfree state. When the hand-free function is activated, please keep the mobile phone away from your ear, because the amplified sound may damage your audition. Press the “H-Held” Soft Key to turn off the handfree function and return the normal mode.

If the call cannot be connected, the possible reasons include:

- “Busy Line”: It means that the called party is busy or the network is busy. If automatic redial function is set, then the mobile phone will automatically redial.

- “Refused”: It means that the call is refused, for example, call restriction function is set.

If Auto Redial is set as On, when the called party is busy or there is no answer, automatic redial will be implemented.

If the dialed number has been stored, then the name corresponding to this phone number will be displayed on the screen.

Press Hang-up Soft Key to end the call.

In such case, the screen will display the call duration.

Press Hang-up Soft Key to cancel the current call.

4.5 Emergency Call

Emergency calls can be dialed even if the mobile phone is locked or the SIM card is not inserted (You must be in the area covered by the network).

Different countries have different emergency call numbers, so the emergency calls in your mobile phone may not be
effective in all areas. Sometimes, due to the effect from network, environment or interference, you cannot dial the emergency calls.

"112" is a common GSM emergency call, so it can be effective under any GSM network.

4.6 International Call

To dial an international call, please use "+" to replace "00". You can press "*" character to input "+".

Input country code.
Input area code and phone number.

Like common international call, please omit "0" before area code.

Note: In some regions in a country, the call between them is like international call (such as the Mainland China and Hong Kong SAR).

4.7 Dial a Latest Call

Whether the call is connected or not, the mobile phone will save the latest inward and outward call list, which is ordered from new to old. After the new number is saved, if the list is full, the oldest number will be deleted.

In standby state, press the Dial Soft Key to display the latest number. Choose the desired number and press the Dial Soft Key to dial out.

4.8 Adjust Volume of Receiver

In the process of session, you can press volume adjusting key on the phone to adjust volume of receiver.

4.9 Receive a Call

When there is a call in, as per phone settings, it will be alerted by means of Ring, Vibration, Vibration and Ring, Ring after Vibration together with Call Image and Call Movie.

- Press the Dial Soft Key to receive a call.
- Press Hang-up Soft Key to refuse a call.

If you have opened "Call Display" service, during call, the caller's number will be displayed on the screen. If this number has been stored in phonebook, the name corresponding to this name will be displayed on the screen.

Press Hang-up Soft Key to end the call.

4.10 Rapid dial-up

This mobile phone provides 9 shortcut key. You can self-define the telephone numbers corresponding to these keys (see "telephone directory" for detailed description). Only when you press any key from [2-9] keys under power saving state, you can rapidly dial out: [1] key is set as rapid dial-up of voice mail box number. After set up voice mail box number, this key will be available.

Notice: key of rapid dial-up must be pressed for over 2 seconds. If you press shortcut key and have not defined in setup/mobile phone setup/rapid dial-up, it is hard to dial out.
4.11 Send DTMF Signal

When set up DTMF signal sending function, in the process of session, you press number key and * & # key on the keyboard to sent signal in DTMF signal form to the other. If this function is not turned on, it can not realize the function of dialing extension number.

4.12 Rapidly Read Short Message

When users receive short messages which are not read, the screen will display an icon showing the messages is not read, at this time, users could click the icon to enter and read the message.

4.13 Missed Calls

When there is a missed call, the will be “Missed call” occurring on the screen. Press View to enter the list to view such missed call.

If Call Transfer option in Call Settings under Settings is chosen, the call inward will be transferred to the specified phone number.

4.14 Connection to Voice Mail

This mobile phone allows you to transfer incoming telephone call to voice mail, then you will receive a notice on voice message. (Voice mail center number must be preset).

4.15 Additional Functions during Call

During call, press “Option” Soft Key to enter all options. With these options, you can pause (restore) call, end call, open a new call, open phonebook, enter message menu, audio record, silence, close (open) DTMF.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pause</td>
<td>Pause the current conversation</td>
</tr>
<tr>
<td>Hands free</td>
<td>After the opening, the sound</td>
</tr>
<tr>
<td>New call</td>
<td>increases</td>
</tr>
<tr>
<td>Phonebook</td>
<td>When “calling with multiple</td>
</tr>
<tr>
<td></td>
<td>parties”, pause one call and</td>
</tr>
<tr>
<td></td>
<td>dial another call.</td>
</tr>
<tr>
<td>Append call</td>
<td>Enter the Phonebook, please</td>
</tr>
<tr>
<td></td>
<td>refer to Section phonebook</td>
</tr>
<tr>
<td>Silent/Restore</td>
<td>Call, enter a number or call</td>
</tr>
<tr>
<td></td>
<td>into contacts after</td>
</tr>
<tr>
<td></td>
<td>Activate or deactivate this</td>
</tr>
<tr>
<td></td>
<td>function</td>
</tr>
</tbody>
</table>

5 Text Input

This mobile phone is bilingual. You can not only display the menus in English and
Chinese but also edit English and Chinese messages. With English and Zi Chinese input modes, you can create and edit Chinese and English phonebooks etc. This mobile phone provides the following several input modes.

The mobile phone provides English Input (capital and lowercase), Numerical Input, Pinyin Input.

5.1 Hand-writing input
Hand-writing input mode is the important mode of this mobile phone. As this mobile phone adopts advanced word identification technology, you can conveniently and quickly input Chinese, English and number in the screen by hand writing. It is applicable for any function requiring word and number input.

In English input mode, click \( \text{'A'} \) to switch between lowercase and highercase;
Click \( \text{'a'} \) or \( \text{'d'} \) to eject or hide the analogue keyboard;
Click \( \text{'>'} \) to switch between input mode and symbol input;
Click \( \text{'='} \) to input blank in the place where the cursor is flashing;
Click \( \text{"\leftarrow"} \) to delete the character before the cursor;
Click \( \text{"\leftarrow"} \) to make the cursor come to a new line.

Before hand-writing input, confirm the type of the words to be input. Click the Chinese icon, English icon and number icon in the screen to confirm the type of the words to be input. The cursor will mark the current input position. Use the touch pen to write in the hand-writing area, after a half, the screen will display the Chinese characters automatically identified and all candidate Chinese characters in the selection area. If the desired word does not occur in the screen, click the candidate area to choose a substitute. This mobile phone supports the function of multiple Chinese character association that the second word that forms a phrase with the first word will occur after the candidate word is clicked. Directly click the second word, it can automatically appear in the place where the cursor is flashing.

5.2 Basic Letter Input Method
This mobile phone provides highercase and lowercase input modes. Click and select the "abc" icon, the screen will display the number input analogue keyboard. You can press letter key to input corresponding letter with the touch pen. Press "ABC" to switch to Highercase Input method.

5.3 Number Input
Click and select the number icon, and then the screen will display the number input analogue keyboard. You can press number key to input corresponding number with the touch pen.

5.4 Sign input method
Press "\(^*\)" key to switch to sign input method, press left right upper lower direction keys to select the sign needed.
When input methods are capital letter, small letter, intelligent English capital letter, intelligent small letter, continue to press "1" key to select punctuation sign.

6 Menu Functions
Main Menu Structure
The main menu of the mobile phone consists of Message Management (Phonebook, Messages, Call Register, Alarm Clock and Audio Record), Multimedia (Music Play, Cartoon Play, Camera, Cartoon Recorder, EQ, Album and Graphic Editor), Entertainment (Games, compass Game Settings, Network Services, Gallery, Memos and Custom Rings) and System Settings (Phone Settings, Call Settings, File Management, Profiles, Security Settings and Shortcuts), etc.

6.1 Phonebook
This mobile phone provides two memory carrier, i.e. SIM card and phone.

In standby state, press a string of numbers, press the "Save" Soft Key to save. After choosing the storage position, the editing menu will occur.

This mobile phone supports business card type phonebook, i.e. you can save Name, Phone Number, Home Number, Company, E-mail, Company Number, Fax, Birthday, Big-head Portrait, Movie Link, Ring Selection and Callers' Group etc of the contact with phonebook function.

You can only input Name and Phone Number into the phonebook on the SIM card.

In standby state, press the "Name" Soft Key to directly enter and view the phonebook interface.

After entering Phonebook from Menu, you can choose Fast Search, Search Name, Add Number, Copy All, Delete, Callers' Group, Other Numbers, Settings, Call Big-head Portrait, Call Ring and Call Movie etc.

6.1.1 Fast Search
You can browse all contacts in the phonebook or input related information to fast search the desired contact.

The small icon on the left of the phonebook indicates the contact is saved on SIM card or the mobile phone and the name of such contact is on the right.

In name list and in Pinyin input mode, you can quickly search the desired contact by press the initial letter of such contact is. For example, to search the contact of Lily, press the letter "L", then the current selection bar in the list will automatically roll to the first contact beginning with the letter "L".

After the desired contact is chosen, press the Dial Soft Key to dial it out or press the "Option" Soft Key to have the following operations.
### Options | Descriptions
--- | ---
**IP Call** | When card1 or card2 IP number is set and activated, choose card1 or card2 IP call and dial the number out with IP number added in front. You can choose IP Call in Call Settings of the Settings menu to set the number with IP call function.
**View** | View the details of such contact. These details will not be displays unless the phone number is saved on the mobile phone and the related options are chosen.
**Edit** | You can edit the options contained in a contact on the phonebook.
**Delete** | Delete such contact.
**Backup** | You can copy contacts on the current memory and move them to another memory.
**Move** | You can move the contacts on

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Copy</strong></td>
<td>You can copy the contacts on the current memory.</td>
</tr>
<tr>
<td><strong>Send Business Card</strong></td>
<td>You can send or save a business card by means of SMS and MMS.</td>
</tr>
</tbody>
</table>

**6.1.2 Search Name**
You can find the contact meeting the required conditions in the phonebook.

**6.1.3 Add Contact**
You can add a new contact in the phonebook. You can choose To Phone or To SIM Card.

**6.1.4 Copy All**
You can copy all phone numbers on the SIM card to the mobile phone or vice versa.

**6.1.5 Delete**
You can choose to delete all contacts on the SIM card or on the mobile phone or delete them one by one. If Delete All is chosen and PIN number or phone password is set, you must input correct number to have the operation.

**6.1.6 Callers’ Group**
This mobile phone supports 5 callers’ groups. You can choose a group in the callers’ group list and view and edit callers’ group, including Name,
Chord Ring, Call Big-head Portrait, Call Movie and Group Number.

6.1.7 Others
Under this menu, you can set My Number, Service Number and Emergency Call.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>My Number</td>
<td>You can at most edit and set two groups of my numbers.</td>
</tr>
<tr>
<td>Service Number</td>
<td>It needs the support from the SIM card. At present, this service can be effective in Europe only.</td>
</tr>
<tr>
<td>Emergency Calls</td>
<td>You can dial these calls even if the SIM card is not inserted or the network service is not available.</td>
</tr>
</tbody>
</table>

6.1.8 Settings
You will have the options of Memory State, Storage Priority, Business Card Settings and My Business Card.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Memory Stat</td>
<td>You can view the storage capacity and the used space of the phonebook of the phone and the SIM card.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Storage Priority</th>
<th>You can set the default storage position or choose one during saving.</th>
</tr>
</thead>
</table>

| Business Card Settings | You can set whether to display Home Number, Company, E-mail, Company Number, Fax, Birthday, Big-head Portrait Movie Link, Ring Selection and Callers' Group etc in the phonebook. |

| My Business Card | After setting your business card, you can send it to others. |

6.1.9 Call Big-head Portrait
You can set the contact saved in the mobile phone as big-head portrait. To set big-head portrait, you need to put the file in "File Management/Phone or Memory Card/Video" folder, or, with the applications of "Camera", you can take pictures and save them automatically into the album. The property of the pictures cannot be more than 20K.
Choose “Big-head Portrait” from the function list, choose the contact or callers’ group to be set, finish the match between contact and big-head portrait. When the person of such contact has a call to you or you dial a call to such person, the mobile phone will correspondingly display the big-head portrait.

6.1.10 Call Rings

Under this menu, you can set different rings for different callers’ groups and individuals according to your own hobby.

6.1.11 Call Movies

You can set call movies for the contacts saved in the mobile phone. The files are saved in “File Management/Phone or Memory Card/Video” folder and the mobile phone will read these files automatically in the call movies.

Choose “Movie” from the function list, choose the contact or callers’ group to be set, finish the match between contact and big-head portrait. When the person of such contact has a call to you or you dial a call to such person, the mobile phone will correspondingly display the movie.

6.2 Messages (network support needed)

This mobile phone supports message sending function. Messages are sent to the message center of the network and then to the target mobile phone. If the target mobile phone is not switched off or cannot receive messages, the message will be saved in the network temporarily. The effective period to store the message is determined by the settings of the user and the service provider.

When there is a new message in, the screen will have corresponding hint. Press the “Read” Soft Key to read the message.

If the receiver has received the message, then you can receive alert tone from the mobile phone (Message Alert Tone and Message Report must be set as on).

If messages are full, you cannot receive any new message. In Inbox, choose the desired old message and use Delete to delete it. Once the space allows, the message not received will be received.

6.2.1 SMS

<table>
<thead>
<tr>
<th>Option</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inbox</td>
<td>This menu allows you to view the received SMS.</td>
</tr>
<tr>
<td></td>
<td>Reply: Replay SMS to the sender.</td>
</tr>
<tr>
<td></td>
<td>Delete: Delete the current SMS.</td>
</tr>
<tr>
<td></td>
<td>Edit: Edit the current SMS.</td>
</tr>
<tr>
<td></td>
<td>Forward: Forward the SMS send to others.</td>
</tr>
<tr>
<td></td>
<td>Copy to SIM card: You can copy this SMS to SIM card.</td>
</tr>
<tr>
<td></td>
<td>Move to SIM card: You can move this SMS to SIM card.</td>
</tr>
<tr>
<td></td>
<td>Delete all: Delete all SMS in the</td>
</tr>
</tbody>
</table>

This menu allows you to view the received SMS.
Reply: Replay SMS to the sender.
Delete: Delete the current SMS.
Edit: Edit the current SMS.
Forward: Forward the SMS send to others.
Copy to SIM card: You can copy this SMS to SIM card.
Move to SIM card: You can move this SMS to SIM card.
Delete all: Delete all SMS in the
<table>
<thead>
<tr>
<th>Outbox</th>
<th>In this menu, you can view all sent and unsent SMS saved.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create messages</td>
<td>In this menu, you can create and edit new messages. Finish: After the message is edited, choose this function and then you can have such options as Send, Save and Send, Save, Save to Many and Send to Group. Common phrases: Insert preset common phrases into the short message. Insert Object: You can insert Picture, My Picture, Preset Cartoon, My Cartoon, Ring, My Ring and Preset Melody into the SMS. Text format: You can set the size, font, alignment and paragraph of the SMS.</td>
</tr>
<tr>
<td>Common phrases</td>
<td>The user can have such operations as Edit or Delete on common phrases.</td>
</tr>
<tr>
<td>SMS Settings</td>
<td>Insert Number: After entering Phonebook, you can insert the target number into the editing frame. Insert Phonebook Name: After entering Phonebook, you can insert the target name into the editing frame. Insert Bookmark: You can enter Bookmark and insert the website into the message editing frame. Input Mode: You can choose the desired input mode. With this function, you can set the default information in relation to SMS characteristics. Mode settings: In SMS Settings, you can have such operations as mode name, SMS center number, SMS valid period and Sending format orderly. Status Settings: You can set information report and reply route. After the information report is activated, SMS center will send status report, via which you can</td>
</tr>
</tbody>
</table>
expediently know whether the party has received or not, when the party receives your message or cannot receive your message for some reason. This function needs the support of the network operator.

Capacity Inquiry: You can search the percentage of the SMS saved in the SIM card and the mobile phone to the total capacity.

Storage Position: You can set the default storage position of SMS. Choose To SIM or To Phone.

Sending Settings: You set SMS sending as GPRS Prior, GSM Prior, Only GPRS or Only GSM.

6.2.2 MMS

Multimedia messages (MMS), that is, multimedia message service, with its most outstanding character supporting multimedia functions, can transmit multimedia informations in all kinds of forms, such as texts, images and sounds, etc.

MMS service needs the support of Network operator. Please make sure that your SIM card supports this service or contact the network operator for information before use. Your phone supports MMS and can send and receive MMS after necessary MMS settings.

If the receiver’s mobile phone does not have MMS function, then the MMS center will create a temporary mailbox on the special server to save this MMS and inform the receiver in text message to read this MMS on Internet. If the receiver does not read this MMS within 48h, the temporary mailbox and the MMS will be deleted.

All MMS messages are saved in the memory of the phone rather than the SIM card.

If the memory for MMS is full, there will be a hint dialogue box on the main screen.

If the receiver has received and read the MMS, then you can receive alert tone from the mobile phone (MMS Alert Tone and MMS Report must be set as on).

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Write a message</td>
<td>In terms of creating MMS, you can edit receiver, copy, confidential copy, subject and content. Receiver: Set the phone number or e-mail of the receiver. Copy: Set the phone number or e-mail the MMS copied to. Confidential Copy: Set the phone number or e-mail the MMS is sent to as confidential file. Subject: Set the subject of MMS. Edit Content: You can edit the...</td>
</tr>
</tbody>
</table>
content of MMS and add words, pictures, sound and annexes to the MMS.
Send: Send the edited MMS.
Save and send: Save the edited MMS in the outbox and send it.
Save as Draft: Save the MMS in the outbox for further sending.
Sending Options: You can set the sending options of the MMS.
Exit: You can exit from editing MMS. In such case, the system will hint whether to save this MMS.

Inbox
You can view and deal with the received MMS.

Outbox
You can view and deal with the MMS saved in the outbox.

Draftbox
You can view and deal with the MMS saved as draft.

Preset Messages
You can view and edit preset messages or produce new messages from the template.

Settings
You can set some parameters related to MMS.

6.2.3 E-mail
This function refers to E-mail client end software. After it is correctly configured, the mobile phone will access the server of the e-mail service provider and then you can receive and send e-mails with the mobile phone. (This function needs the support from the network and will be charged by the network operator providing such service).

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Send and Receive</td>
<td>Send and receive e-mails.</td>
</tr>
<tr>
<td>Edit E-mail</td>
<td>You can edit new e-mails.</td>
</tr>
<tr>
<td>Inbox</td>
<td>The received e-mail will automatically be saved in the inbox. You can view or deal with the received e-mail in the inbox.</td>
</tr>
<tr>
<td>Outbox</td>
<td>The e-mail to be sent will be saved in the outbox. You can view or deal with the e-mail to be sent in the outbox.</td>
</tr>
<tr>
<td>Backup</td>
<td>You can save the sent e-mail in the backup folder.</td>
</tr>
</tbody>
</table>
correct setting method for e-mails:

If the user registers an e-mailbox: 
username@163.com at www.163.com and the
user name is username; then

E-mail Settings:

Transmission Settings:
Set File Name: Mode 1 (custom)
Transmission Accounts: China Mobile GPRS 
cmnet
Communication Protocol: POP3
Auto E-mail Reception: Off
Max. reception Capacity: 102400

Outward Server Settings:
Outward Server: e.g. smtp.163.com
Outward Connection Dock: 25
Display Name: Custom
E-mail Address: Input your e-mail
address, such as
username@163.com

Inward Server Settings:
Inward Server: e.g. pop3.163.com
Inner Connection Dock: 110
User Name: username
Password: Input the mailbox password
you have set.

6.2.4 Voice Messages (Network support needed)
This service is a kind of service provided
by the network operator. You need apply to
the network operator to open this service.
You can transfer call to voice messages

You can view or deal with
the sent e-mail.

You can save the unfinished
e-mail in the draftbox. You
can continue editing or
dealing with the draftbox.

You can clear all
mailboxes.

You can set e-mail transmission, outward
server, inward server, signed file etc (if you do not
know such setting information as link address
and port of the server, please contact your e-mail
service provider). When editing transmission
settings, you need enter Transmission
Accounts/GPRS and choose CHNA MOBILE GPRS cmnet.

Note: The e-mail function of the mobile phone
does not support the link certificated by SMTP and
SSL. If your e-mail server compulsorily requests
SMTP and SSL security certification, maybe you
cannot receive and send e-mails normally.
Please refer to the example to understand the
service center and the calling party can leave a message and you can at any time dial the center number to listen to the message.

The center number is provided by the network operator. Please consult the network operator for details. The mobile phone can check if the number is correct or not.

The voice messages service is provided by the network, so no any call will be omitted. It is similar to a phone recorder which allows you to view the call at any time.

This mobile phone can set two groups of voice message numbers.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edit</td>
<td>You can add or revise voice messages number.</td>
</tr>
<tr>
<td>Connect to Voice</td>
<td>You can connect quickly to the voice messages number.</td>
</tr>
</tbody>
</table>

### 6.2.5 Cell Broadcast

This network service allows you to receive various text messages, such as weather or traffic situation. At present, there are few networks in the world opening this service. Please consult the network operator for details.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reception Mode</td>
<td>Open or close cell broadcast settings.</td>
</tr>
<tr>
<td>View Information</td>
<td>You can view broadcast information.</td>
</tr>
<tr>
<td>Language</td>
<td>Choose the language for the cell broadcast information.</td>
</tr>
<tr>
<td>Channel Settings</td>
<td>Select: You can open and close the candidate info message channels so as to filter the unnecessary info messages received. Add: You can add info message channels and set Channel Name and Number. Edit: You can reset the current candidate channels. Delete: You can delete candidate channels.</td>
</tr>
</tbody>
</table>

### 6.3 Call Register

Via this menu, you can view the latest call situation.

#### 6.3.1 card1 or card2 Missed Calls

The mobile phone will display the missed calls list. Choose the desired call to see its date, time, phone number and frequency. The call refused will be counted into missed calls.
6.3.2 card1 or card2 Dialed Calls
The mobile phone will display the dialed calls list. Choose the desired call to see its date, time, phone number and frequency.

6.3.3 card1 or card2 Received Calls
The mobile phone will display the received calls list. Choose the desired call to see its date, time, phone number and frequency.

6.3.4 Delete card1 or card2
You can choose to delete missed calls, dialed calls, received calls or all calls.

6.3.5 card1 or card2 Call Duration
With this function, you can have such options as Last Call Duration, Dialed Calls' Duration, Received Calls' Duration and Clear All Timers.

6.3.6 card1 or card2 call costs
With this function, you can view the previous call costs, all calls' costs, clear cost counters, limit costs and set rate etc.

- Previous Call Units: View and clear the previous call units.
- All Call Units: View and revise call upper limit costs.
- Clear Counters: View and revise call units. It is necessary to input PIN2 number to revise.
- Call Cost Limit: View and revise all calls' costs. It is necessary to input PIN2 number to revise.
- Rate: View and revise call cost upper limit.

It is necessary to input PIN2 number to revise.

Note: This function depends on the SIM card. Some SIM cards do not support this function. PIN2 number is provided by the network operator. Please contact the network operator to get this number.

6.3.7 card1 or card2 Message Counter
From the last reset, you can count the number of the received and sent messages.

6.3.8 card1 or card2 GPRS Counter
From the last preset, you can obtain Last Sent GPRS, Last Received GPRS, All Sent GPRS and All Received GPRS or Clear GPRS Counter.

6.4 Settings
6.4.1 Touch Screen Calibration
When you feel the touch pen cannot work on the touch screen smoothly, you should calibrate the touch screen.

1. On the bottom of the touch screen, click System Settings, then Miscellaneous and finally Screen Calibration;

2. According to the hint, click the center of « + » with the touch pen until the touch screen is calibrated properly.

6.4.2 Phone Settings
You can set time, date, timed switch-on/off, language, etc.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

56
<table>
<thead>
<tr>
<th>Time and Date</th>
<th>You can have such settings as City, Time/Date and Time Format.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timed Switch-on/off</td>
<td>You can activate or close the timed switch-on/off function. This mobile phone provides four switch-on/off time points, for which, you set its state and time.</td>
</tr>
<tr>
<td>Language</td>
<td>The mobile phone will display the menu languages, including English and simplified Chinese, for your choice.</td>
</tr>
<tr>
<td>Preset Input Mode</td>
<td>Set the default input mode for word editing</td>
</tr>
<tr>
<td>Standby Menu Display</td>
<td>You can set Wallpaper, Screen Protector, Switch-on Cartoon, Switch-off Cartoon and Date/Time and My Number etc.</td>
</tr>
<tr>
<td>Motion sensor/ touch vibration / unlock sound settings</td>
<td>This feature is directly related to the rejection MP3 songs, video player rotation, Lock screen, unlock sound features such as open and close</td>
</tr>
<tr>
<td>Auto Time Update</td>
<td>You can set the mobile phone to update its time and date automatically. Choose it as On. Auto Time Update will not affect the setting of alarm clock, because they are subject to the time upon creation. However, Auto Time Upgrade may make some set alarm clocks expired.</td>
</tr>
</tbody>
</table>

| Hand-wiring Settings | You can set speed and color. |
| LCD Backlight | You can adjust LCD backlight brightness and time |

6.4.3 Call Settings
In such menu, you can set call transfer, call waiting etc.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>My Number</td>
<td>It needs the support from SIM card. You can have such options as System Preset, Hide Number and Send Number etc. It is recommended to choose “System Preset”. If “Hide Number” is chosen, when the local service provider does not support this function, maybe some calls cannot be dialed</td>
</tr>
<tr>
<td>Function</td>
<td>Description</td>
</tr>
<tr>
<td>-------------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Call Waiting</td>
<td>After this function is activated, during call conversation, the network will inform you of any incoming call.</td>
</tr>
<tr>
<td>Call Transfer</td>
<td>This function allows you to transfer an incoming call to another specified phone number. You can open or close this function.</td>
</tr>
<tr>
<td></td>
<td>Unconditionally: You can transfer the call incoming to any other specified phone number without conditions.</td>
</tr>
<tr>
<td></td>
<td>Unconnected: You can transfer the call incoming to any other specified phone number when the mobile phone is off or out of the service area.</td>
</tr>
<tr>
<td></td>
<td>No Answer: You can transfer the call incoming to any other specified phone number when you cannot receive the call.</td>
</tr>
<tr>
<td></td>
<td>Busy Line: You can transfer any call incoming to any other specified phone number when you are calling.</td>
</tr>
<tr>
<td></td>
<td>All: You can transfer all calls to any phone number connected with PC.</td>
</tr>
<tr>
<td></td>
<td>Cancel: You can cancel all transfers.</td>
</tr>
<tr>
<td>Call Restriction</td>
<td>This function can prevent your mobile phone from dialing or receiving some calls. It needs network support. You must obtain the call restriction number from the service provider. In such menu, you can set the calls to be restricted.</td>
</tr>
<tr>
<td>Switch Line</td>
<td>You can choose Line 1 or Line 2:</td>
</tr>
<tr>
<td></td>
<td>Note: When Line 2 is chosen, you cannot dial a call out and the menu may vary due to different SIM card types.</td>
</tr>
<tr>
<td>Call Duration Alert</td>
<td>You can choose whether to have call duration alert (with &quot;click&quot;) and set the alert period.</td>
</tr>
<tr>
<td>Call</td>
<td>You can set whether the call</td>
</tr>
</tbody>
</table>
You can choose whether to carry out automatic redial when the called party is busy or there is no answer.

This is a network service, with which, you can dial a call to and receive a call from a caller's group. Please consult your network operator or service provider for details. If a callers' group list is defined, then it will be used for all dialed calls; if not, the list predefined in the network (pre-saved in the network) will be used.

This mobile phone supports IP dial function and you can edit three groups of IP numbers. Choose one IP number and press the "Option" Soft Key to choose Open or Edit.

Open: Choose IP number as the current IP call number.

Edit: Input IP number and edit it.

In Phonebook, choose the desired number and press the "Option" Soft Key. If IP Call is chosen, the mobile phone will automatically add the currently activated IP number in front of the phone number and dial out.

6.4.4 Network Settings

This function is related to the network service provider. When using this function, please contact your network service provider.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network Selection</td>
<td>You can set it as Auto or Manual (Auto recommended). When Auto is chosen, the mobile phone will choose the optimal network from the networks that the SIM card belongs to. When Manual is chosen, the network shall be the same one the SIM card registers.</td>
</tr>
<tr>
<td>Preferred Network</td>
<td>Choose the preferred network operator. In default state, the preferred network is the network under which the current SIM card is. Add from List: Display all</td>
</tr>
</tbody>
</table>
6.4.5 Safety Settings

This function provides some setting options in relation to the safe use of the mobile phone.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIM Lock</td>
<td>It is required to input PIN number. After it is input correctly, you can have corresponding settings. If SIM card is set as On, then you need to input PIN number for every switch-on. When such number is input wrongly for three times successively, it is required to input PUK number. PUK number is used to unlock and revise the locked PIN number. If PUK number is not provided or lost, please contact the network operator.</td>
</tr>
<tr>
<td>Phone Lock</td>
<td>With this function, you can have phone lock/unlock operation. During operation, input the password to open/close phone lock. When the mobile phone is locked, if the SIM card is replaced, it is required to input phone password during switch-on. The phone password consists of 4~8 digits. (The default PIN number usually is 1122)</td>
</tr>
<tr>
<td>Fixed Dial</td>
<td>If your SIM card has such function, you can limit the phone numbers dialed out. If this function is activated, then your mobile phone can only dial the phone numbers in the fixed dial list. The settings of this function need input PIN2 number. This function needs the network support.</td>
</tr>
<tr>
<td>Forbidden Dial</td>
<td>With this function, you can have phone touch screen lock/unlock operation. Set the time to automatically lock the touch screen is 5s, 30s, 60s and 5min. In the set time, if no any operation is made, then the touch screen will be locked automatically.</td>
</tr>
</tbody>
</table>

With this function, you can have phone touch screen lock/unlock operation. Set the time to automatically lock the touch screen is 5s, 30s, 60s and 5min. In the set time, if no any operation is made, then the touch screen will be locked automatically.
### Change Password

With this function, you can change PIN number, PIN2 number and phone password. This function needs the network support.

#### 6.4.6 Restore Factory Settings

It is the option to restore the factory settings. According to the corresponding tip, input phone password, click "OK" soft key to restore the factory settings.

**Note:** The initial factory password is "1122".

#### 6.4.7 EQ

You can have such options as Normal, Sub-woof, Dance, Classical, Alt, Banquet, Pop and Rock & Roll.

#### 6.5 AV Zone

**6.5.1 Analog TV (limited to TV version)**

Select "TV" will open the TV tuner. TV tuner will remember the last channel and set current channel to that channel. Click "Options" enter the sub menu :

- My Channels: Store the channel list. You can edit the name of the channel.
- Jump To Channel: Jump to specified channel
- Auto Search: Search for channels
- Area Search: Search the area.

**6.5.2 FM Radio**

Select "FM Radio" will open the FM tuner. FM tuner will remember the last channel and set current channel to that channel. Click "Options" enter the sub menu :

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>My Channels</td>
<td>the channel list. You can edit the name of the channel.</td>
</tr>
<tr>
<td>Scan Channels</td>
<td>Search for channels.</td>
</tr>
<tr>
<td>Go to Channel</td>
<td>Jump to specified channel.</td>
</tr>
</tbody>
</table>

#### 6.5.3 Camera

You can take pictures with the inbuilt camera head in the mobile phone and adjust its settings. The pictures taken will be saved in the file system attached to the mobile phone. The format of the pictures is JPG.

**Shooting:** In the preview interface, press the "Option" Soft Key to set the camera and save such settings. After choosing the desired scene, press the shooting shortcut key to shoot. During shooting, you will hear the sound of the shutter. In order to ensure picture quality, please hold the camera head stable and still a while. After shooting, the screen of the mobile phone will display the static scene (rating state).

In preview interface, you can choose Options to enter the following menus.
<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Album</td>
<td>With this function, you can have such operations as View, Browse Mode, Send, Rename, Delete, Delete All, Sort and Storage Route on the pictures or videos taken.</td>
</tr>
<tr>
<td>Camera Settings</td>
<td>You can set Supplemental Lighting, Shutter Sound, Exposure Compensation, Flicker-free, Delay Timer and Continous Timer on the camera so that it is in ideal state and has high-quality pictures.</td>
</tr>
<tr>
<td>Picture Settings</td>
<td>Set the size and quality of pictures.</td>
</tr>
<tr>
<td>White Balance</td>
<td>You can set white balance as Auto, Sunshine, Tungsten, Fluorescent, Cloudy or Candescence.</td>
</tr>
<tr>
<td>Profiles</td>
<td>You can set it as Auto or Night.</td>
</tr>
<tr>
<td>Special Effect Settings</td>
<td>You can have special effect disposal to pictures.</td>
</tr>
<tr>
<td>Frame</td>
<td>You can add various frames for pictures.</td>
</tr>
<tr>
<td>Storage Route</td>
<td>You can Save to Phone or Save to Memory Card.</td>
</tr>
<tr>
<td>Restore Factory Settings</td>
<td>You can restore the camera to factory settings.</td>
</tr>
</tbody>
</table>

### 6.5.4 Album

The pictures are saved to the album (photos folder), when you open the album and gently turn around to be able to feel the picture to bring you different perspectives on the visual effects, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Humane" operations, at the same time with more local "Human...
recording. After adjusting the camera head direction to the proper scene or character, click the icon on the screen or the shooting shortcut key to start or pause recording. During recording, press the Up/Down direction icon to adjust zooming, the Left/Right direction icon to adjust exposure compensation parameters. To end recording, press the “Stop” soft key. The system will automatically save the videos into the mobile phone or the memory card. Press “Options” soft key to have the following functions:

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>To Player</td>
<td>You can save the taken pictures into the player and have such operations as View, Browse Mode, Send, Rename, Delete, Delete All, Taxis and Storage Route</td>
</tr>
<tr>
<td>Camera Settings</td>
<td>You can set Supplemental Lighting, Shutter Sound, Exposure Compensation, Flicker-free, Delay Timer and Continuous Timer on the camera so that it is in ideal state and has high-quality pictures.</td>
</tr>
<tr>
<td>Movie Settings</td>
<td>You can set the quality, size, record time, record EQ and compact format of movies.</td>
</tr>
<tr>
<td>Special Effect</td>
<td>You can set movie special effect. There are 14 options for your choice.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Settings</th>
<th>Storage Route</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>You can Save to Phone or Save to Memory Card</td>
</tr>
<tr>
<td>Restore Settings</td>
<td>You can restore the recorder to factory settings</td>
</tr>
</tbody>
</table>

6.5.6 Cartoon Player

This mobile phone has an inbuilt cartoon player, which is used to browse or process the video files saved in “Phone/Video” folder, including video and MP4 files etc.

- Local support for the motion detection feature, video player, as long as gently rotating video can feel different visual effects.

- When enjoying video music, please choose a moderate volume, because too high volume may damage your audition.

- In Video Player interface, Press Left “Play” Soft Key to Play, Middle icon to Play/Stop, Right “Stop” Soft Key to Stop, Left Direction icon to Previous, Right Direction icon to Next, Up Direction icon to Fast Play and the Down Direction icon to Slow Play.

- In the play interface, press the “pause” Soft Key to pause and again to continue.

- Choose any option from such options as Play, Send, Rename, Delete,
Delete All, Taxis and Storage Priority to edit the file.

6.5.7 Music Player

This mobile phone has an inbuilt music player, which is used to play music in "My music" folder and set music as ring.

Note: Local support for the motion detection function, MP3 player, as long as you can shake a switch on (the first of the next) songs.

- When enjoying music, choose proper volume. Continuous high volume may damage your audition.

- In Music Player interface, press icon to Play, icon to Stop, Left Direction icon to Previous, Right Direction icon to Next.

- In the player interface, press the "List" Soft Key to enter the track list, after entering Options and then you can have such options as Play, Details, Add to Ring Base, Update Track List and Settings etc.

- In Settings, you can have such options as Auto List, Appearance, Repeat, Random, Background Play, EQ and Energy Display Style.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Track List</td>
<td>You can view track list from the mobile phone or the memory card.</td>
</tr>
</tbody>
</table>

When On is chosen, the mobile phone will automatically check the music files saved in the folder of the music player and add them to the track list. If the Off is chosen, you can add music files under any directory manually.

| Auto List | You can display lyric. |
| Lyric Display | You can set to repeat playing music. You can repeat the current music or all music in the track list. |
| Repeat | You can play the music in the track list at random. |
| Random | When it is set as On, the mobile phone can still play music even in other operation interfaces (except the interfaces without sound or camera. |
6.5.8 Audio Record

Audio record files are saved under "Phone/Audio".

In AudioRec File List interface, press Options, then you can have such options as Record, Play, Attach and Rename, Delete, Delete All, Settings and Send etc.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Record</td>
<td>Start to record.</td>
</tr>
<tr>
<td>Play</td>
<td>You can play music selected.</td>
</tr>
<tr>
<td>Attach</td>
<td>You attach the selected record to the target place. (In specific operation, you can have such function.)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rename</th>
<th>You can rename of the record. Note: If this record has been set as call ring etc, once it is renamed, the call ring will restore to default one.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete</td>
<td>Delete the selected music.</td>
</tr>
<tr>
<td>Delete All</td>
<td>Delete all music.</td>
</tr>
<tr>
<td>Settings</td>
<td>You can set the Storage Priority and Format of the record.</td>
</tr>
<tr>
<td>Send</td>
<td>You can send the record to Profiles.</td>
</tr>
</tbody>
</table>

6.5.9 Custom Rings

With this function, you can set your favorite music as call tone, alarm tone or memo tone and also you can play custom rings with the music player.

When the ring editing directory is empty, click "Add" to enter the editing menu, insert notes or digits in the place where the cursor is located; press the Up/Down Direction icon ▲▼ to adjust the tone of the
notes, click “Edit” to revise the notes in the place where the cursor is located; after editing, click “Play” to play rings or click “Options” Soft Key to choose a musical instrument or play speed to play the edited ring; also you can save the custom ring. A piece of custom ring can at most 150 notes.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play</td>
<td>You can listen to the custom ring.</td>
</tr>
<tr>
<td>Speed</td>
<td>You can set the play speed of the current custom ring (Fast, Average and Slow).</td>
</tr>
<tr>
<td>Choose Musical Instrument</td>
<td>You can choose up to 10 musical instruments.</td>
</tr>
<tr>
<td>Save</td>
<td>You can save the custom ring under the default directory (Audio) of the system.</td>
</tr>
</tbody>
</table>

When the ring editing directory is empty, you can have multiple operations on custom rings.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add New</td>
<td>Add new custom ring</td>
</tr>
<tr>
<td>Rename</td>
<td>Change the name of the selected custom ring</td>
</tr>
<tr>
<td>Delete</td>
<td>Delete the selected custom ring</td>
</tr>
<tr>
<td>Delete All</td>
<td>Delete All: Delete all rings.</td>
</tr>
<tr>
<td>Send</td>
<td>Send to Profiles, SMS and Bluetooth</td>
</tr>
</tbody>
</table>

5.6 File Management

This mobile phone provides certain space for the user; besides, it supports Memory Card. With this function, you can conveniently manage all directories and files saved on the mobile phone and Memory Card.

With this function, you can manage all your files.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open</td>
<td>Open a specified folder.</td>
</tr>
<tr>
<td>Create Folder</td>
<td>Create a new folder.</td>
</tr>
<tr>
<td>Formatting</td>
<td>You can format files. Note: After formatting, all data in the file stem will be lost.</td>
</tr>
</tbody>
</table>
6.6.1 Open

With this function, you can enter the root directory of the memory, which will list system default folders; and you can create folders and user files (for the first switch-on or when the user does not change directories, the root directory has system default folders only).

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open</td>
<td>Open the appointed folder</td>
</tr>
<tr>
<td>Create Folders</td>
<td>You can create a new folder in the appointed folder</td>
</tr>
<tr>
<td>Rename</td>
<td>You can rename the appointed folder</td>
</tr>
<tr>
<td>Delete</td>
<td>Delete the appointed folder</td>
</tr>
<tr>
<td>Taxis</td>
<td>You can have taxis operation on the files on the memory and display them in the mode after taxis. You can sort them by name, type, time, size and none</td>
</tr>
</tbody>
</table>

The appointed item is files, and have the following operations according to different file types:

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>View (Play)</td>
<td>View or play the appointed file. Change may occur for files of different types</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>You can send audio files to Profiles and Bluetooth and video files to Wallpaper, Screen Protector, Switch-on Cartoon, Switch-off Cartoon, Phonebook and Bluetooth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details</td>
<td>List the date and size of the appointed file</td>
</tr>
<tr>
<td>Rename</td>
<td>You can rename the appointed file</td>
</tr>
<tr>
<td>Copy</td>
<td>You can copy the appointed file to the appointed place. Click “Back” to cancel this order. If the space is not sufficient for copy operation, then the mobile phone will give tip information</td>
</tr>
<tr>
<td>Move</td>
<td>You can move the appointed files to the appointed position</td>
</tr>
<tr>
<td>Delete</td>
<td>Delete the appointed file</td>
</tr>
<tr>
<td>Delete All</td>
<td>You can delete all files under the appointed directory</td>
</tr>
<tr>
<td>Taxis</td>
<td>You can have taxis operation on the files on the memory and display them in the mode after taxis.</td>
</tr>
</tbody>
</table>

6.7 Entertainment and Games

Local support for the java programming language, network users can freely download a variety of WAP games, action comics, novels, and other small, but also through the data line from the computer to download cell phone games
(JAR format) to the phone memory, the installation! Enjoy Similar to the Internet on a variety of services.

6.7.1 Games

Bring their own cell phone; two mobile phone—general of the game, the user can be required to download and install on the WAP network.

- Game Settings: You can set Background EQ, Key EQ and Game Vibration.
- Enter the desired game from Game List and then you can choose New Games or view Ranking and Instructions.

6.7.2 Subject

The subject of this mobile phone is provided with three colors, i.e. Amber Orange, Gem Blue and Technology Grey, which can bring you with different enjoyments.

6.7.3 Stopwatch

The mobile phone provides stopwatch function. There are general stopwatch and multi-directional stopwatch available.

Please see the following descriptions:

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td>Split Timing: If Split Timing is chosen, press “Start” to start timing. To</td>
</tr>
<tr>
<td>Stopwatch</td>
<td>measure Split Timing, press “Split Timing”, and then the screen will</td>
</tr>
<tr>
<td></td>
<td>display “Split Timing” on the top to the working time. You can roll to</td>
</tr>
<tr>
<td></td>
<td>view each time. Press “Stop” to stop timing; press “Continue” to continue</td>
</tr>
<tr>
<td></td>
<td>timing; press “Back”, then the screen will display “Save” dialogue box. Press</td>
</tr>
<tr>
<td></td>
<td>“Yes” to save time. Lap Timing: If Lap Timing is chosen, press “Start” to</td>
</tr>
<tr>
<td></td>
<td>start timing. To measure Lap Timing, press “Lap Timing”. Press “Stop” to</td>
</tr>
<tr>
<td></td>
<td>stop timing. Please refer to the above “Split Timing”. View Records: The</td>
</tr>
<tr>
<td></td>
<td>mobile phone will display the name list of the time sets or the final time</td>
</tr>
<tr>
<td></td>
<td>list, you can choose the desired time set or save and delete it.</td>
</tr>
</tbody>
</table>

Note: When stopping the stopwatch, press the “Home” Key long to clear the multi-directional stopwatch.

6.8 Profiles

This mobile phone provides such profiles as General, Meeting, Outdoor, Indoor, Headset and Bluetooth and has default settings. After you insert the headset, you can directly enter the headset mode.

For every profile, you can enter Personal...
Settings and set the following options.

6.8.1 Personal Settings

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ring Tone Settings</td>
<td>Include Incoming Call, Alarm Clock, Switch-on, Switch-off, Message Alert Tone and Keypad Tone.</td>
</tr>
<tr>
<td>Volume</td>
<td>Set the volume of Ring and Keypad Tone.</td>
</tr>
<tr>
<td>Ring Mode</td>
<td>You can choose any one from Ring, Vibration, Vibration and Ring after Vibration as the current ring mode.</td>
</tr>
<tr>
<td>Ring Tone Type</td>
<td>You can choose any one from Once, Continuous and Progressive as the current ring type.</td>
</tr>
<tr>
<td>Alert Tone</td>
<td>You can have Select/Cancel settings on Warning Tone, Error Tone, Network Connection Tone and Call Connection Tone so as to have corresponding tone tips.</td>
</tr>
<tr>
<td>Answer</td>
<td>You can choose whether to use any key to answer.</td>
</tr>
</tbody>
</table>

6.9 Organizer

6.9.1 Compass

The machine built-in compass chip, according to location auto-calibration, auto show where the position, pay attention: just enter the function to be swinging around to calibrate, press the lower left corner of the 'icon' can be re-calibrated

6.9.2 Calendar

In Calendar interface, press the "Option" Soft Key to choose Calendar, Skip to Specified Date and Lunar Calendar.

On the bottom of this interface. The chosen date is highlighted.

In Calendar interface, the first line is month and year, the second line is week and the middle is the detailed date of a month and the last line is the alert information.

Enter Settings->Phone Settings to change date, and then the screen will display the changed date.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schedule</td>
<td>According to the hints of the Left Soft Key, choose Add or enter Options menu, and then you can add the current schedule. Or from the Calendar interface, enter</td>
</tr>
</tbody>
</table>
Options menu, choose Skip to Specified Date to add schedule. In this way, you can conveniently manage all affairs in life, arrange and record the future affairs. When the rearranged affair is expired, the mobile phone will alert you to finish it. When the current schedule is empty, you can add schedule items in via Add; when the current schedule is not empty, you can have such options as View, Add, Edit, Delete, Delete All and Send.

View: View the current schedule item chosen.
Add: You can create new schedule items and have such options as Edit Date/Time, Memo, Alarm Clock and Mode (The alarm clock set for schedule item will alert on the repeated date) etc.
Edit: You can edit and revise the Date, Time, Memo, Alarm Clock and Mode of the schedule item.
Delete: Delete the current schedule.
Delete All: Delete all schedule items.
Send: Send the schedule to the specified person.

The mobile phone can display the schedule items at present and in the future. In Options menu, you can have such options as View, Add, Edit, Delete, Delete All and Send.

<table>
<thead>
<tr>
<th>Skip to Specified Date</th>
<th>After inputting the specified date, press “OK” soft key to confirm and then you can skip to the calendar interface of this date.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lunar Calendar</td>
<td>Via On/Off settings, in Calendar, you can activate and forbid lunar calendar date and related solar terms, customs and birthday etc.</td>
</tr>
</tbody>
</table>

6.9.3 Memos
You can create new memos and have such operations as View, Add, Edit, Delete, Delete All and Send etc. If you set alarm clock for the memo, when the set time is reached, the mobile phone will ring and display the content of the memo.

6.9.4 Alarm Clock
This mobile phone can set four alarm clocks. You can set alarm clock on/off, alarm time, alarm mode and alarm period.

6.9.5 Universal Time
With the Left and Right Direction icon ▲
you can view the GMT time of the major cities in the world. The screen will display the city name and the current date and time.

Press the **Left and Right Direction** icon once or multiple times to choose the city to be viewed, and then the screen will display the local data and time. You can press the **“Option” Soft Key** to have corresponding settings.

6.10 Network service
6.10.1 SIM Card Applications
6.10.2 WAP

Your phone supports services based on wireless application protocol (WAP), and then you can enjoy the services provided by your network operator. You can know the latest relative news, weather forecasting, air flights, etc through this menu.

WAP service needs the support of the network. For the usability, price and tax of the WAP service, please contact your network operator or the service supplier who provides you the requested service for information. Service supplier will also provides you instruction on how to use its service.

If you use the WAP service of China Mobile, you must call 10086 or log into the local service web site to open WAP and GPRS function, then you can use WAP function normally.

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Home</th>
<th>Enter this menu, and then you can directly access the home page of the set web site.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bookmark</td>
<td>You can enter the set network bookmark etc to have network surfing.</td>
</tr>
<tr>
<td>Web Page Record</td>
<td>The latest web pages latest logged in will be saved in this menu. You can directly choose the record in this menu and have network surfing.</td>
</tr>
<tr>
<td>Input Web Site</td>
<td>Input the website to be log in and start linking to web page.</td>
</tr>
<tr>
<td>Service Inbox</td>
<td>With this function, the service provider will send WAP content into the mobile phone and you need to do nothing. For example, you can obtain the latest news or WAP settings from the service provider.</td>
</tr>
</tbody>
</table>
**Settings**

<table>
<thead>
<tr>
<th>Options</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edit</td>
<td>WIFI Internet access should be based on the actual situation in the correct settings before you can successfully surf the web.</td>
</tr>
<tr>
<td>Browse</td>
<td>You can set the time to wait for network link and open or close image display.</td>
</tr>
<tr>
<td>Service Info Settings</td>
<td>You can choose to set it as On/Off.</td>
</tr>
<tr>
<td>Delete Cache</td>
<td>You can clear cache.</td>
</tr>
<tr>
<td>Delete</td>
<td>You can delete cookies.</td>
</tr>
<tr>
<td>Trust Voucher</td>
<td>You can view trust voucher.</td>
</tr>
</tbody>
</table>

* For WAP service, you will pay the network operator network access fees and service fees for multimedia ring download etc. Please refer to the polices and instructions of the network operator on its web site.

**6.10.3 Accounts**

1. View account information, the aircraft factory before you make relevant settings, set the file as long as the selection of the appropriate card 1 or card 2 can be.

2. Wireless local area network (WIFI) Function: on / off WIFI, join the local network, set the file to select 'custom settings for a good' profile editor.

**6.11 Applications**

**6.11.1 Calculator**

With this function, you can have simple calculations with the mobile phone.

In the calculator interface, input the number and the decimal to be calculated. Press "clear" to clear the latest input or result one by one, press "exit" to exit the calculator and the "ok" to view the result.

**6.11.2 Unit Conversion**

You can have the conversion between multiple weight and length units.
between "Kilometer<->Mile", "Meter<->Yard", "Meter<->Foot" and "Centimeter<->Inch"; choose conversion unit, input numbers in any unit column and press "OK" soft key to display the result in the other column.

Note: Only 8 valid digits including the decimal can be input. The conversion result contains only 14 valid digits.

6.11.3 Exchange Rate Conversion

After entering the exchange rate conversion interface, input exchange rate, on the bottom of the interface, Choose related function column; on the rate switching column, press the Left/Right direction icon to switch the current exchange rate, i.e. the rate between the local currency and foreign currency or vice versa. Choose the mode of exchange rate, input numbers in the local or foreign currency column, press the "OK" soft key to display the conversion result on the other column.

6.11.4 E-book

With this function, you can read the text with suffixes PDB and TXT etc. Connect the mobile phone with the PC via USB cable, enter the E-book folder in the mobile phone or the T-Flash card and open e-book, or directly open the e-book to read texts.

### Options | Descriptions
--- | ---
Activate | You can open or close the Bluetooth.
Search Handfree Unit | You must perform connection when the Bluetooth is on and the mobile phone and the Bluetooth
headset search the Bluetooth headset option at the same time. Input Bluetooth password to have configuration. After successful configuration, connection is completed. (Bluetooth subject to the Bluetooth headset).

| My Unit | The mobile phone can display the name of the searched Bluetooth. Click “Options” Soft Key to have the following operations:
|         | Online: You can directly find Bluetooth services and connect them.
|         | Offline: Disconnect online services.
|         | Unit Name: You can see and edit Bluetooth unit name.
|         | Delete: You can delete Bluetooth unit.
|         | Delete All: You can delete all Bluetooth units.
|         | Service Register: You can have progressive audio play service, headset service and handfree service (subject to the Bluetooth headset).
|         | Search New Units: You can search other Bluetooth units.

| Online Unit | You can see the units.

| Settings | corresponding to the online Bluetooth.
|          | Search My Phone: On/Off.
|          | Unit Name of My Phone: You can see the name of the units of the mobile phone or rename them.
|          | Certification Request: On/Off.
|          | Set Sound Priority: Left in phone or transferred to handfree unit.

| My Bluetooth | With this function, you can view the name, address of the Bluetooth and services supported.

Note: The data and files sent with Bluetooth are saved in the Received Files folder in the Memory Card of File Management in default. If there is no memory card, the data and files will be saved in the Received Files folder in Phone of File Management.

6.12 Shortcut Function
The functions of mobile phones is a summary of the main menu, the user quick access to the menu specially designed.
Troubleshooting

Refer to the following items to solve any problem that occurs during the mobile phone use. If problems still exist, please contact dealers or designated maintainer.

Unable to switch on

- Hold the On/Off key until power-on menu appears.
- Check if battery is full.
- Check if battery is properly connected; remove it, reinstall the battery and then switch on again.

No reactions within a few minutes

- Press the On/Off key.
- Take out battery, reinstall it and then switch on again.

Difficult to read menus

- Clean the screen.
- Start the backlight.
- Apply your mobile phone according to recommended use requirements.

Automatic power-off

- Check if the touch screen d is locked when unused.
- Check if battery is full.
- Make sure that the backlight is not always on.

Very short work time

- Make sure that you've used the screen saver.
- Ensure plenty of charging time (min. 3h).

After partial charge, the battery meter indication may be incorrect. After pulling out the charger, please wait for 20 minutes to get accurate indication.

Unable to charge normally

- Check if battery can be used because battery performance after several years' use can be lowered.
- Ensure charging in normal conditions.
- Ensure that battery is installed. It must be installed before charger is connected to a power supply.
- Ensure that designated battery and charger are used.
- Check if the voltage rating is compatible with that of the targeted country abroad before going abroad.

Unable to connect to network

- Try again in another place.
- Consult your network service provider to ensure network coverage.
- Consult your network service provider to ensure your SIM card is effective.
- Try to choose network manually (See 4.9 Network Service)
- If network is busy, please try later.

SIM Error

- Ensure that SIM card is inserted properly (See 2.2 Install SIM Card).
- Consult your network service provider
to check if the SIM card is compatible with 3V. Old 5V SIM card can not be used.

- Ensure that wafer on SIM card is not dirty, damaged or scraped.

Unable to dial out any phone call
- Ensure you’ve dialed a correct number and pressed the call soft key.
- For international calls, please check country codes and area codes.
- Ensure your mobile phone is connected to network and the network is not busy and available.
- Ensure your dialing out forbidden is not because of owing fee.
- Consult your network service provider about your registration (amount and SIM card effectiveness etc).
- Ensure that you’ve not set call restrictions (See 4.5 Call Settings in Settings).
- Check if you’ve set fixed dialing function (See 4.5 Safety Settings in Settings).

Unable to receive calls
- Ensure your mobile phone is switched on and connected to network (check if there is overload or no network).
- Ensure your dialing out forbidden is not because of owing fee.
- Consult your network service provider about your registration (amount and SIM card effectiveness etc).
- Ensure that you’ve not set call transfer (See 4.5 Call Settings in Settings).
- Ensure that you’ve not set call restrictions.

Unable to display caller name when receiving calls
- Consult your network service provider to check if you’ve ordered the service.
- Your mobile phone has cancelled his/her phone number.

Bad call tone quality
- Adjust it with the side key during call.
- Check radio signal.

Unable to use functions described in the User’s Manual
- Consult your network service provider to check if your registration content includes the service.
- Check if the function requires accessories.

Unable to dial out selected phone number from the phonebook
- Make sure the phone number in the phonebook is correct.
- Make sure you select right country code when dialing international call.

Unable to create new records in the phonebook
- Make sure the phonebook of your SIM
card is unfilled, or you should delete some numbers or save some numbers in the phonebook of your mobile phone, vice versa.

My caller is unable to leave messages in my Voice Messages
✧ Consult your network service provider to check if the service is provided.

Unable to enter my Voice Messages
✧ Make sure you’ve input correct Voice Messages number in Voice Messages under Messages.
✧ Try again later if network is busy.

PIN number input wrongly for 3 times
✧ Consult your network service provider to get PUK number (personal unblocking number).

Photos taken are too dark
✧ Check if the too low photo brightness is set.
✧ Check if ambient ray is too dark.

Photos taken are too unclear
✧ Check if the object taken is moving.
✧ Check if the mobile phone shivers slightly while you press shutter.

Photos taken is distorted
✧ The object taken may be too close to camera lens.

Unable to play music
✧ Check if the music you download belongs to the format supported by your mobile phone, such as MMF format. Check if the music you download has been deleted but song names are still kept in the file. You can update your play list to confirm.