

Contents	
1. Basic Information	4
1.1 Introduction	4
1.2 Safety notice	4
1.3 Safety warning and precautions	4
1.3.1 General precautions	4
1.3.2 Precautions of using mobile phone	4
1.3.3 Precautions of using battery	5
1.3.4 Precautions of using charger	5
1.3.5 Cleaning and maintenance	6
1.3.6 Common precautions	7
2. Before using	7
2.1 Parts and functions	7
2.1.1 Icon	8
2.2 Key description	8
2.3 Introduction of touch screen	8
2.4 Battery	9
2.5 Charging the battery	9
2.6 Connecting to the network	9
2.6.1 SIM card	10
2.6.2 Insert and remove the SIM card	10
2.6.3 Switch on/off	10
2.6.4 Unlocking SIM card	11
2.6.5 Unlocking the phone	11
2.6.6 Connecting to the network	11
2.6.7 Making a call	11
2.6.8 Making a DDD	12
2.6.9 Calling extension of fixed telephone	12
2.6.10 Making an IDD	12
2.6.11 Calling the number in the list	12
2.6.12 Emergency call	13
2.6.13 Answering a call	13
2.6.14 Call log	13
2.6.15 Call menu	13
3. Function Menus	13
3.1 Using function menus	13
Scroll to search and select	14
Exit	14
3.2 Structure menu of function menus	14

General.....	34
Meeting.....	34
Outdoor.....	35
Indoor.....	35
Headset.....	35
3.27 World Clock.....	35
3.28 Network Service.....	35
3.28.1 SIP Service.....	35
3.28.2 WiFi.....	35
3.28.3 Data Accounts.....	36
3.28.4 Data Management.....	37
3.29 Unit Conversion.....	37
3.30 Currency Calculator.....	37
3.31 Voice Mailbox.....	37
3.32 FM Sound Recording.....	37
3.33 SMSCB.....	38
3.34 Video Recorder.....	38
3.35 Answering Machine.....	38
3.36 Repeater.....	38
3.37 Recorder.....	38
3.38 Slide.....	39
3.39 E-book.....	40
3.40 Bluetooth.....	40
3.41 TV.....	40
3.42 New Contact.....	41
3.43 Internet.....	41
3.44 Stopwatch.....	42
3.45 Radio.....	42
3.46 Alarm Clock.....	43
3.47 Phone Book.....	43
3.48 Opera.....	44
3.49 Music.....	44
4 Input Method Description.....	44
4.1 Input Method Description.....	44
4.2 Handwriting Input.....	44
5.1 Flash Card Introduction.....	45
5.1 Installation and Uninstallation of Flash Card.....	45
5.2 Use of Flash card.....	46
6 Troubleshooting.....	46

3.3 Message.....	19
3.3.1 New message.....	19
3.3.2 Create message.....	20
3.3.3 View received and saved SMS.....	21
3.3.4 Template.....	21
3.3.5 SMS setting.....	22
3.4 Calendar.....	22
3.5 Album.....	22
3.6 Camera.....	23
3.7 Cinema.....	23
3.8 Memo.....	24
3.9 E-mail.....	24
3.10 Create message.....	25
3.11 Calculator.....	25
3.12 eBuddy.....	25
3.13 Map.....	25
3.14 Settings.....	25
3.14.1 Mode setting.....	25
3.14.2 Coordinate.....	25
3.14.3 Acceleration sensor calibration.....	26
3.14.4 Acceleration sensor settings.....	26
3.14.5 Phone settings.....	26
3.14.6 Network settings.....	29
3.14.7 Security Settings.....	29
3.14.8 Restore Factory Settings.....	29
3.14.9 Sound Effects.....	29
3.15 Call History.....	29
3.16 Wallpaper.....	29
3.17 Wireless Network.....	30
3.18 Java Entertainment.....	31
3.19 MMS.....	31
3.20 Chatting.....	31
3.21 Games.....	32
3.22 Dynamic Game.....	32
A game named "Dynamic Dice" is provided.....	32
3.23 Fast Search.....	32
3.24 Call Center.....	33
3.24.1 Call History.....	33
3.24.2 Call Settings.....	34
3.25 File Management.....	34
3.26 Profile.....	34



## 1. Basic Information

### 1.1 Introduction

Thanks for purchasing the GSM/GPRS digital mobile phone of our company. With this user manual, you can understand the operation of the phone and enjoy its perfect function and simple operation.

This color screen mobile phone is designed for GSM/GPRS network. Besides basic telephone function, it also provides dual standby/mono-call mode, Chinese and English input, handwriting input, camera, customized caller ringtone and ringtone, SMS/MMS, chat, record, and video recording function, MP3/MP4 player, mobile TV, FM power, stopwatch, accelerometer, alarm clock, calculator, schedule, e-book, stopwatch, Bluetooth, incoming call, calendar, T-flash, GPRS, STK, and Java entertainment, report, pattern slide, e-mail, etc. It will make your work and leisure activities more convenient. In addition, it will satisfy your requirements with personalized human-machine interface and perfect function.

This color screen mobile phone accords with GSM/GPRS technical specifications and is approved by domestic and international authoritative organizations and functions in this "User Manual" are dependent on network or service. Therefore, all the menus in user's mobile phone are not available and the menus in short-cut of different mobile phones may be different.

The contents of this manual are subject to changes without prior notice.

### 1.2 Safety notice

If your mobile phone is lost or stolen, please inform telecommunication department or distributor to disable your mobile phone and SIM card. It will prevent you from economic losses caused by illegal operation.

When you contact telecommunication department, they will ask you to provide your number (it is printed on the label in the back of the mobile phone) and will find it after removing the battery. Please write down this number and keep it properly for other day's use.

To avoid illegal operation, please take the preventative measures, for example:

Set PIN code of the SIM card and modify, in time.

Do not put the mobile phone at salient in the car before leaving the car. You'd better take it with you or lock it in the luggage.

Set call barring.

Do not use the mobile phone in the car before leaving the car.

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Do not put the battery, mobile phone and charger in microwave oven or high pressure equipment, otherwise it may damage the circuit and cause fire.

Do not use the mobile phone near places with inflammable and explosive gas, otherwise it may cause mobile phone fault and fire.

Do not put the mobile phone at places with high temperature, humidity or much dust, otherwise it may cause fault.

Put the mobile phone out of children's reach to avoid children taking it as a toy and getting hurt.

Do not put the mobile phone on a surface that is not flat or smooth, avoid fault or damage caused by falling.

Please switch off the mobile phone in airplane, hospital or other places where using mobile phone is prohibited. The mobile phone will affect the normal operation of electronic equipment and medical instrument. Please follow corrective instructions when you use mobile phone at these places.

Please do not schedule power on/off function. Please check the alarm id setting to make sure the mobile phone won't be power on automatically in airplane.

Do not use the mobile phone at places with weak signals or near high precision electronic equipment. The radio wave interference may cause misoperation and other faults of the equipment. Please pay special attention when you use the mobile phone near the following equipment: hearing aid, pace maker and other medical electrical equipment, fire detector, auto door and other automatic control equipment. Please consult the manufacturer or local distributor for the influence of mobile phone on pace maker and other medical electronic equipment.

Do not press the LCD screen hard or knock at other objects with it, otherwise the LCD screen may be damaged and LCD liquid may leak. It may cause blindness if the liquid comes into eyes. Please use clean water to clean the LCD screen immediately (do not knead your eyes) and go to see your doctor immediately (do not delay).

Do not disassemble or refit the mobile phone, otherwise it may cause mobile phone damage, electricity leakage and circuit fault.

Under few conditions, the mobile phone has negative effects on the electronic equipment when it is used in some models of cars. Do not use the mobile phone at this moment in order to guarantee your safety.

Do not use the mobile phone in the car before leaving the car. Do not use the mobile phone in the car before leaving the car.

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### 1.2 Safety notice

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When you contact telecommunication department, they will ask you to provide your number (it is printed on the label in the back of the mobile phone) and will find it after removing the battery. Please write down this number and keep it properly for other day's use.

To avoid illegal operation, please take the preventative measures, for example:

Set PIN code of the SIM card and modify, in time.

Do not put the mobile phone at salient in the car before leaving the car. You'd better take it with you or lock it in the luggage.

Set call barring.

Do not use the mobile phone in the car before leaving the car.

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other magnetic objects. The radiative wave of the mobile phone may cause information saved in floppy disk, prepaid card and credit card.

Put the drawing pins and other small metal objects away from the headpiece of the mobile phone. The loudspeaker is magnetic during working and will magnetize these small metal objects; it may hurt human body or damage the mobile phone.

Do not make the mobile phone moistened; it may cause overheat, electricity leakage and fault. If water or other liquids enter the mobile phone.

### 1.3.3 Precautions of using battery

Do not put the battery in fire; otherwise it may cause fire and explosion.

Do not push by force when installing battery, otherwise it may cause liquid leakage, overheating, explosion and fire.

Do not use electric wires, needle or other metal objects to short circuit the battery, and also do not put the battery together with necklace and other metal objects, otherwise it may cause fault and leakage, overheating, explosion and fire.

Do not weld liquid leakage, otherwise it may cause liquid leakage, overheat, explosion and fire.

It may cause blindness if the battery liquid comes into eyes. Do not knead your eyes at this moment. Please use clean water to clean and go to see your doctor immediately.

Do not disassemble or refill the battery, otherwise it may cause liquid leakage, overheating, explosion and fire.

Do not use or put the battery with high temperature, otherwise it may cause liquid leakage, overheating, explosion and fire.

If the battery has temperature rising, discoloration, distortion or other abnormal phenomenon in the process of using, charging or storage, please stop using the battery and change a new one.

If you burn your skin if the battery liquid contacts your skin or clothes, please use clean water to clean and go to see your doctor immediately.

If there is liquid leakage or abnormal smell from the battery, please make it away from fire to avoid from fire and explosion.

Do not make the battery moistened; otherwise it may cause overheating, smoking and erosion of the battery.

Do not use or put the battery in places where it is irradiated by sunshine directly or near car, otherwise it may cause liquid leakage and overheating, and decrease its performance and shorten service life.

Do not charge continuously for more than 24 hours.

Please use 217V AC power supply. It may cause electricity

leakage, fire and damage the mobile phone and charger if you use other power supply.

Charger short circuit is prohibited, otherwise it may cause electric shock, smoking and damage the charger.

Do not use the charger if the power cord is damaged, otherwise it may cause fire and electric shock.

Do not clean the dust on the outlet in time.

Do not touch the charger beside the charger to avoid overheating, electricity leakage and fault of the charger caused by splashed water.

If the charger contacts water or other liquids, please cut off the power supply immediately to avoid overheating, fire, electric shock and charger fault.

Do not disassemble or refill the charger, otherwise it may cause body hurt, fire and damage the charger.

Do not use the charger in bathroom or places with high humidity, otherwise it may cause electric shock, fire and damage the charger.

Do not touch the charger, power cord and outlet with wet hands, otherwise it may cause electric shock.

Do not put the power cord on the power cord or refit the power cord, otherwise it may cause electric shock and fire.

Please pull out the plug from outlet before cleaning and maintenance.

Please hold the charger when pulling out the plug and it may cause electric shock and fire if you pull the power cord.

### 1.3.5 Cleaning and maintenance

The mobile phone, battery and charger are not waterproof. Do not use them in bathroom or other places with high humidity and also avoid being drenched with rain.

Use soft cloth to clean the mobile phone, battery and charger.

Do not use alcohol, diluents or benzene solution to clean the mobile phone.

Out let with dirt may cause bad contact and power off, and can't charge thereby. Please clean regularly.

### 1.3.6 Common precautions

Mobile phone: Please use this mobile phone in the environment with temperature between 5°C and 40°C, humidity between 35% and 85%, and lower than 1700m.

Battery: Try to use this mobile phone in places away from normal telephone, TV set, radio and OA equipment to avoid affecting the performance of these devices and mobile phone.

Put the battery in places with good ventilation and no direct sunshine irradiation in temperature between 5°C-40°C.



The service life of mobile phone battery is limited. The using time of battery will be shortened gradually after frequent charging. If the charging is invalid for several times, it indicates that the service life of the battery has reached its end and you need to change a new battery of appointed model.

Do not drop used battery into common domestic refuse. Please follow local regulations if the disposal of used battery is stipulated clearly.

Charger:

Do not charge at the following places: with direct sunshine irradiation; environment temperature is lower than 5°C or higher than 40°C; With moisture; too much dust or vibration (may cause fault); near TV set, radio or other electric apparatus (may affect video and audio quality).

2. Before using

## 2.1 Parts and functions

The icons that may be displayed in standby interface and their meanings are as follow:

Icons	Description
	Indicate the intensity of network signal.
	You can use GPRS service.
	Vibrator is activated.
	New SMS.
	New MMS.
	Alarm clock is set and activated.
	Display when earphone is inserted.
	Enable call diverting function.
	Keypad unlocked.
	Keypad locked.
	Indicate battery status.
	Display missed calls.
	Enable chat function.

	Enable common stopwatch.
	New service message.
	Bluetooth earphone is activated.
	Bluetooth earphone matched.

## 2.2 Key description

- Power key:**  
In the top of the mobile phone; press this key to lock or unlock the keypad; press and hold this key to switch on/off the mobile phone.
- End key:**  
End a call or reject an incoming call; press this key (center) to return to standby to other conditions.
- Dial key:**  
\* key: press and hold this key in dialing interface to switch among +, P and W.  
# key: press this key in dialing interface to input #; press and hold this key to switch between silent and general profiles.

Dial key 1: call the number with SIM1;  
Dial key 2: call the number with SIM2.  
The key on the left of Dial key 1: press to access Contacts  
The key on the right of Dial key 2: clear the character before the cursor

**The last row of small icons in the dialing interface have the following functions from left to right:**  
First (pentagram): Call center (Log and Call settings)  
Second: Speed dial message interface  
Third: Contact list  
Fourth: Return to standby  
Fifth: Shortcut menu of Contacts

## 2.3 Introduction of touch screen

- This mobile phone supports touch screen function.  
1. Press the touch screen from left to right to access Dial, Contacts, Opera and Music function respectively.
- You can also click the icon on the touch screen to access the menu directly.
- If you click and hold the menu icon in standby interface, all the icons will shake. It is mainly to avoid entering the menu by mistake. In dragging the icons to different positions, but can't enter the menu. Click the center key to stop the shaking and then you can enter the menus.

## 2.4 Battery

The battery in original state has about 50% electricity quantity and you can use it after unpacking. It performs best after full charge/discharge for the first three times.  
To remove the battery: ① Push the back cover upside; ② Lift the

battery on the downwards and remove it.  
To insert the battery: ① insert the battery in the bottom; ② put on the mobile phone battery.

### 2.5 Charging the battery

Connect the power supply of the charger.  
Insert the plug of the charger into the bottom of mobile phone (keep the surface with arrow upwards).

The battery status indicator on the screen will be flashing circularly; if the mobile phone is powered off when being charged, a charging indicator image will appear on the screen which indicates the battery is being charged. If the mobile phone is still used when battery is low, the charging indicator appears after the charger has started for a while.

If the battery status indicator on upper right of the screen is displayed and won't flash, the charging is finished. If the battery status indicator is displayed on the screen, the charging is not finished. Please note that the battery, mobile phone and charger get warm in charging process.

Disconnect the AC outlet from mobile phone and charger when the charging is finished.

Note:

Use charger approved by manufacturer to charge at ventilated places with temperature between 5°C and 40°C. It may bring danger if you use unauthorized charger and you also violate the warranty clause.

Please charge the battery in time if the battery status indicator is automatically or indicates "Low battery". If the charging hasn't been finished before charging, the charging time will be shortened.

The standby and talk time provided by manufacturer are based on ideal working environment. The charging time of battery depends on network status, environment and operation mode.

Make sure the battery is installed properly before charging and you can remove the battery in charging process.

Disconnect the charger from mobile phone and power supply after charging.

If you don't disconnect the charger from power supply and mobile phone, the mobile phone will be charged again after a long time (about 8 hours) and the energy of the battery will be reduced to a certain degree, which is not recommended because it will do harm to the performance and service life of the battery.

### 2.6 Connecting to the network

#### 2.6.1 SIM card

You must insert a valid SIM card before using your mobile phone. SIM card is the key for you to access digital GSM network.

All information about network connection and call initialization, as well as the names, telephone book numbers and short messages you have received and sent, are stored in the memory of the mobile phone. When you insert a SIM card, you can remove the SIM card from the mobile phone and insert it into any other GSM mobile phone (the new mobile phone will read the SIM card automatically).

Do not touch the metal surface area and keep the SIM card away from electricity and magnetism to avoid losing the information saved in SIM card. You can't access GSM network if the SIM card is damaged.

Warning: Please switch off the mobile phone before removing SIM card. Otherwise the SIM card with external power supply is prohibited.

**2.6.2 Insert and remove the SIM card**  
The SIM card is usually stored in a card and you need to take it out carefully before installing.

- Turn off the mobile phone and remove battery and external power supply.

- The mobile phone supports dual-card mode. Looking at the rear side of the phone, the SIM1 is in the top slot and SIM2 is in the bottom slot (Refer to mobile phone).

- Please turn off the mobile phone and remove the battery before removing the SIM card.

### 2.6.3 Switch on/off

Long press End Key to switch on the mobile phone; to switch off the phone, you need press this key.

If you switch on the mobile phone before inserting the SIM card, it will prompt valid automatically after it is inserted.

Input phone number and make or answer a call. Users can check the code input phone number. The SIM card password has been set.

Searching - The mobile phone is searching for available network.

### 2.6.4 Unlocking SIM card

By setting PIN1 (personal identification number) code of the SIM card, you can protect your SIM card from illegal operation. If this function is enabled, you can enter the PIN1 code every time you switch on the mobile phone, then you can unlock the SIM card and make or answer a call. Users can check the code (refer to "Security settings" in Chapter 3.14.7). In this condition, the SIM card cannot be protected from illegal operation.

- Long press End Key to open the phone.
- Input PIN1 code, click the Clear Key to delete your characters and click OK to finish. For example, if the PIN1 is 1234, you can input 1234.

If you input invalid password for three times continuously, the SIM card will be locked and you need to input the PUK1 code. Contact your network operator if you don't know PUK1 code. Refer to Chapter 3.14.7 "Security settings" for details.

Note: Your network service provider will set a standard PIN1 code (4-8 digits) for your SIM card. Please change it with your private password as soon as possible. Refer to Chapter 3.14.7 "Security settings" for details.

### 2.6.5 Unlocking the phone

Phone lock  
When you input the phone password on the mobile phone from illegal operation, you need to input every time you switch on the mobile phone if this function is enabled. Then, you can unlock the phone and make or answer a call. Users can clear the code (refer to Chapter 3.14.7 "Security settings"). In this condition, the mobile



phone cannot be protected from illegal operation.  
 ■ Enter mobile phone password, press the Right soft key to clear wrong input number. Once correct, the password is 1122, you can enter 1122.

If you have forgotten your mobile phone password, please contact your distributor or local authorized service center to unlock your mobile phone.

**2.6.6 Connecting to the network**  
 After connecting to the network, the mobile phone scans available operators automatically. Once connected, the name of the network operator displays in the top of the standby interface. When you click the blank area, the information box of the network operator appears; click again and the box disappears.

Note: If there is prompt of "EMERGENCY" on the screen, it means that you are out of the service area (service area) of the network, but you can still make an emergency call according to the signal intensity.

**2.6.7 Making a call**  
 When the symbol of the network operator appears on the screen, you can make or answer a call. The information bar in upper left corner of the screen displays the intensity of network signal. The signal intensity can be affected by barriers, may be improved from moving within a small range.

**2.6.8 Making a DDD**  
 Enter telephone number with Number keys. Then, press Dial key to make a call. Click "Clear" to clear the characters you enter. If you need to change the telephone number, the dialing image will be displayed on the screen. The dialing image will be displayed when you have entered the number and have not yet answered the call and there is also a waiting tone if you have opened (need network support). Press End key to end the conversation.

Area code Telephone number Call key  
**2.6.9 Calling extension of fixed telephones**  
 Some fixed telephones can't be dialed through directly and you need to dial through the exchange before dialing the extension. If you insert the pause symbol P between the exchange number and the extension number when you input the phone number, the mobile phone will complete the dialing and dial extension automatically. Long press \* to enter "P" (the symbol P will be displayed on the screen).

Area code Exchange number P Extension number Call key  
 Example of using pause symbol:  
 For example: If you have a voice mail system in the number 8880000 with mail number is 6666 and password is 8888, you can dial like this:  
 8880000\*6666\*8888#  
 The first part of the number is used to dial the voice mail system.  
 When the call is answered, it will dial 6666 to choose mailbox.

Before dialing the password 8888, there is a 5-second delay at the second pause symbol (the first P means to wait for the connection and other following Ps mean 5-second delay).

**2.6.10 Making an IDD**  
 If you need to make an international call, press and hold \* key until the prefix symbol "+-" of international long distance call appears on the screen, and you can make a call in any country when you don't know the local prefix number of the country you want to call. Then, input the country code and full phone number. The country codes are according to the international tradition, and Germany is 49, UK 44, Sweden 46, etc.

You need to delete the 0 in the front of the area code as dialing international call. For example: if you want to call the service hotline from other countries, you can dial:  
 +86 21 114

+ Country code Complete telephone number Call key

**2.6.11 Calling the number in the list**  
 All the numbers you have dialed and received are saved in the mobile phone. The "Call log" is displayed on the screen. The numbers are listed on the top (refer to Chapter 3.24) "Call log". The numbers are classified into missed calls, answered calls and dialed numbers. You can press Call key in standby interface to view Call log. When the list is full, old numbers will be deleted automatically. To view the list, operate as follow:

■ You can click the Options menu to perform operations on all the numbers in the list.  
 When the numbers list appears, you can press OK to view details. Enter the option and press "Save" to save the number into Contacts.

**2.6.12 Emergency call**  
 As long as the network service is available, which can be checked via viewing the signal strength bar at the bottom left corner of the screen, you can make an emergency call. The characters of "EMERGENCY" will appear on the screen and you could only make emergency call. If you are in a service area of the network, emergency calls can also be made without a SIM card.

**2.6.13 Answering a call**  
 Press the Dial key to answer, or press the key on the earphone if an earphone is inserted. Press the key on the earphone and the call will be answered automatically 5 seconds after the ring or vibration.

**2.6.14 Call log**  
 The log of last call and the time of all calls are saved in the mobile phone (refer to Chapter 3.24 "Call log").

**2.6.15 Call menu**  
 In the call menu, Hands-free to enter hands-free function, and press Option to enter call options.  
 This menu is available only in call process, while call waiting, call diverting and multi-party conference need network support. Please contact your network

operator for details.

You can perform the following operation in call options:

- Hold the call or resume the held call.
- End single line call.
- End the current call.
- Make a new call.
- Contacts.
- Access Contacts.
- Message center.
- Create and send a short message.
- Press Left soft key to enable/disable DTMF.
- Hands-free.
- Activate loudspeaker to enlarge call volume.

**3. Function Menus**  
 (※ The application of following functions is dependent.)

**3.1 Using function menus**  
 Scroll to search and select.

- In all menus and submenus, you can enter or exit the menu by clicking the touch screen and following the prompts on the screen.

**Exit**  
 Generally, you can click Back to return to previous menu; press Center key to return to Main menu.

**3.2 Structure menu of function menus**  
 The default structure of function menus is as follow when SIM card is inserted and the phone is switched on:

1. Message
  - 1-1 Short message
  - 1-2 New message
  - 1-3 Inboxes
  - 1-4 Outbox
  - 1-5 SMS settings
2. Calendar
  - 2-1 View
  - 2-2 Add event
  - 2-3 Delete event
  - 2-4 Go to date
  - 2-5 Week view
  - 2-6 Print
  - 2-7 Alarm
3. Album
  - 3-1 View

- 3-2 Lantern
- 3-2-1 Play
- 3-2-2 Settings
- 3-3 Image
  - 3-3-1 Auto resizing
  - 3-3-2 Cutting out main screen
  - 3-3-3 Manual cutting
  - 3-3-4 Help
- 3-4 Print
- 3-5 Browse mode
- 3-6 Wallpaper
  - 3-6-1 Wallpaper
  - 3-6-2 Screen saver
  - 3-6-3 Power on image
  - 3-6-4 Power off image
  - 3-6-5 Caller image
- 3-7 Sound
  - 3-7-1 In MMS
  - 3-7-2 In e-mail
  - 3-7-3 In Bluetooth
- 3-8 Rename
- 3-9 Delete
  - 3-9-1 Delete all
  - 3-11 Storage position
  - 3-12 Storage position
4. Camera
  - 4-1 Album
  - 4-2 Camera settings
  - 4-3 Lens switch
  - 4-4 Photo effects
  - 4-5 White balance
  - 4-6 Scene modes
  - 4-7 Special good effect
  - 4-8 Image frame
  - 4-9 Storage position
  - 4-10 Test
5. Camera
  - 5-1 Play
  - 5-2 Send
  - 5-2-1 In e-mail
  - 5-2-2 In Bluetooth
  - 5-3 Rename
  - 5-4 Delete
  - 5-5 Delete all
  - 5-6 Sort
  - 5-7 Streaming media website
  - 5-8 Network settings
  - 5-9 Storage position
  - 5-9-1 Phone



# 5.0.2 Memory card

6. Memo
7. E-mail
  - 7-1 Send and receive
  - 7-2 Edit e-mail
  - 7-3 Inbox
  - 7-4 Outbox
  - 7-5 Drafts
  - 7-6 Clear
  - 7-7 Delete marked e-mail
  - 7-8 E-mail accounts
  - 7-9 Template
8. New message
  - 8-1 Send in SIM1
  - 8-2 Send in SIM2
  - 8-3 Select template
  - 8-4 Insert object
- 8-5 Text format
- 8-6 Insert contact number
- 8-7 Insert contact name
- 8-8 Insert bookmark
- 8-9 Input method
9. Calculator
10. Stopwatch
11. Stopwatch
12. Settings
  - 12-1 Mode setting
  - 12-1-1 Dual card
  - 12-1-2 SIM1
  - 12-1-3 SIM2
  - 12-1-4 Flight mode
  - 12-2 Control
  - 12-3 Acceleration sensor calibration
  - 12-4 Acceleration sensor settings
  - 12-5 Phone settings
  - 12-5-1 Time and date
  - 12-5-2 Language
  - 12-5-3 Schedule power on/off
  - 12-5-4 Screen input method
  - 12-5-5 Default input method
  - 12-5-6 Coding
  - 12-5-7 Standby menu display
  - 12-5-8 Greetings
  - 12-5-9 Wake up
  - 12-5-10 Auto update time
  - 12-5-11 UART settings
  - 12-5-12 Other settings
- 12-6 Network settings

16

- 12-7 Security settings
  - 12-7-1 SIM1 security settings
  - 12-7-2 SIM2 security settings
  - 12-7-3 Phone lock
  - 12-7-4 Keypad lock
  - 12-7-5 Change password
  - 12-7-6 Bluetooth tracing
  - 12-7-7 Infrared firewall
  - 12-7-8 SMS firewall
  - 12-7-9 Remote control
  - 12-8 Restore factory settings
  - 12-9 Sound effect
13. Call log
14. Wallpaper
15. Wireless network
  - 15-1 Disable wireless LAN
  - 15-2 Status of wireless network
  - 15-3 Access point settings
  - 15-4 Soft network
16. JAVA entertainment
  - 16-1 Java
  - 16-2 Java settings
  - 16-3 Default security of Java
17. Messages
  - 17-1 New message
  - 17-2 Inbox
  - 17-3 Outbox
  - 17-4 Drafts
  - 17-5 Template
  - 17-6 SMS settings
  - 17-6-1 Sending setting
  - 17-6-2 Sending setting
  - 17-6-3 Receiving setting
  - 17-6-4 Filter
  - 17-6-5 Server settings
  - 17-6-6 Memory state
18. Chat
19. Games
  - 19-1 Mah-jong
  - 19-2 Jigsaw puzzle
  - 19-3 Magic sushi
  - 19-4 Mah-jong
  - 19-5 Mah-jong
  - 19-6 Mah-jong
  - 19-7 Game settings
20. Dynamic games
21. Quick search
  - 21-1 Call
  - 21-2 IP call

17

- 21-3 Send SMS
- 21-4 Send MMS
- 21-5 View
- 21-6 Edit
- 21-7 Delete
- 21-8 Copy
- 21-9 Move
- 21-10 Send contact
- 21-11 Print
- 22 Call center
- 22-1 Call log
- 22-2 Call settings
- 23 File manager
- 23-1 Phone
- 23-2 Memory card
- 24 Profiles
- 24-1 General
- 24-2 Message
- 24-3 Outdoor
- 24-4 Indoor
- 24-5 Earphone
- 24-6 Bluetooth
- 25 World clock
- 26 Settings
- 26-1 STK service (SIM1)\*
- 26-2 STK service (SIM2)\*
- 26-3 WAP\*
- 26-4 Data accounts
- 26-5 Connection management
- 27 Unit converter
- 27-1 Weight
- 27-2 Length
- 28 Currency converter
- 29 Voice mail
- 30 FM recording
- 31 Call recorder
- 31-1 Recording mode
- 31-2 Read message
- 31-3 Language
- 31-4 Channel settings
- 32 Video recorder
- 32-1 Video recorder settings
- 32-2 Video effects
- 32-3 Lens switch
- 32-4 Special good effect
- 32-5 Storage position
- 32-6 Reset
- 33 Answering machine
- 33-1 Message

- 33-2 Settings
- 34 Repeater
- 35 Sound recorder
- 35-1 New recording
- 35-2 List
- 35-3 Settings
- 36 Lantern slide
- 37 Ebook
- 38 Bluetooth
- 38-1 Activate Bluetooth
- 38-2 Search for hands-free device
- 38-3 Remote control
- 38-4 Device list
- 38-5 Online device
- 38-6 Settings
- 38-7 My Bluetooth
- 39 TV
- 39-1 My channel
- 39-2 Channel list
- 39-3 Channel list
- 39-4 Area settings
- 39-5 Add to my channel
- 40 New contact
- 41 Mobile QQ\*
- 42 Internet\*
- 43 Search
- 44 Radio
- 44-1 Channels list
- 44-2 Manual input
- 44-3 Auto scan
- 44-4 Settings
- 44-5 Recording
- 44-6 Appendix
- 44-7 Files list
- 45 Alarm clock

Note: The menus with "\*" appear in specific conditions only.

**3.3 Message**  
Select "SMS" to enter the sub-menu.  
If the network supports and you have subscribed this service, you can send or receive Chinese and English SMS and MMS through service center.  
**3.3.1 New message**  
When you receive a new message, the mobile phone will vibrate (vibration is activated) and display the message content (sound prompt is activated) and display video on the screen. If you don't read the message, a prompt of new message will be displayed on home screen and the message will be saved in SIM card automatically.  
The number of messages (received and saved) saved in SIM card is dependent on SIM card capacity.



To read the message: Enter submenu Inbox and press OK.

**3.3.2 Send to multi contacts**  
The SMS service enables you to send SMS to other mobile phones that can receive SMS.  
Make sure the number of SMS center has been set before write SMS (refer to "SMS setting").

Enter submenu Create SMS to write SMS (refer to Chapter 4.2 "Input methods"). Click Options menu in input interface to perform the following operations:

- OK: Select this option to finish this SMS and enter next operation.
- Templates: Insert preset template into the message.
- Insert object: Insert picture, ring tone or video into this SMS.
- SMS format: Define the text format of the SMS.
- Insert contact number: Insert the telephone number of the entry in Contacts.
- Insert name: Insert the name of the entry in Contacts.
- Insert bookmark: Insert the web address of selected bookmark.
- Input method: Change the input method when editing message.

After writing, select Send in SIM1 (SIM1 and SIM2 depend on the slots) and you can click Send, Save and send. Save, Send to multi contacts or Send to group according to your requirements.

Send: Send the SMS with SIM1. Select this option to enter recipient edit box, and you can click number keys to enter telephone number or press Search to call out Contacts list and press OK to send.

Send (SIM2): Same as Send in SIM1. The SMS will be sent with SIM2.

Save and send: Send the SMS and also save it in Outbox.

Save: Save the SMS in Outbox without sending it.

Send to multi contacts: Send the SMS to multiple numbers.

Send to group: Select a group and send the SMS to every member of the group.

Note: Short message centers in some cities and areas don't support long short messages of more than 70 Chinese characters (or 160 English characters).

**3.3.3 View received and saved SMS**  
Enter submenu Inbox to view received SMS; enter Outbox to view the SMS you have saved in SIM card.

When you view the SMS list of Inbox, the receiving time and date, and the other party's number or name (if the tel number is saved in Contacts) will be displayed.

When you view the SMS list, you can select previous or next SMS. When the messages list of Inbox appears, you can press OK to read the message. You can press Option to perform the following operations:

Reply: Send SMS to the sender of this message.

Delete: Delete this SMS.

Forward: Forward this SMS.

Copy to phone (SIM): Copy the SMS from SIM card (mobile phone) to mobile phone (SIM card).

Move to phone (SIM): Move the SMS from SIM card (mobile phone) to mobile phone (SIM card).

Delete all: Delete all SMS in inbox.

Copy all: Copy from SIM card or mobile phone.

Move all: Move from SIM card or mobile phone.

Use number: Pick up the phone number of the sender and you can dial or save it in Contacts.

Use web address: Pick up the web address in the message.

Use USSD: Pick up numbers.

Use e-mail: Pick the e-mail.

Chat: Enter chat room.

Print: You need to activate Bluetooth to match Bluetooth device.

When the messages list in Outbox appears, you can press OK to read the messages. You can press Option to perform the following operations:

Send in SIM1 (SIM1 and SIM2 depend on the slots): Send the SMS. You can also select multi contacts or group to send this message to multiple recipients.

Delete: Delete the SMS.

Copy to phone (SIM): Copy the SMS from SIM card (mobile phone) to mobile phone (SIM card).

Move to phone (SIM): Move the SMS from SIM card (mobile phone) to mobile phone (SIM card).

Delete all: Delete all SMS in Outbox.

Copy all: Copy from SIM card or mobile phone.

Move all: Move from SIM card or mobile phone.

Use number: Pick up the phone number of the recipient and you can dial or save it in Contacts.

Use web address: Pick up the web address in the message.

Use USSD: Pick up numbers.

Use e-mail: Pick the e-mail.

Print: You need to activate Bluetooth to match Bluetooth device.

### 3.3.4 Template

Enter some frequently used sentences in Templates to avoid repeated input of same contents. You can edit or delete the templates.

**3.3.5 SMS setting**  
You can perform necessary settings before using SMS function.

No selection: No selection.

Enter submenu SMS settings.

Mode setting: Select a suitable mode for mobile phone SMS. Enter the mode and you can set the name, SMS center

number, validity and sending format.

**State setting:** Set whether enable message report or reply path.

**Memory state:** View the status of SIM card or mobile phone memory.

**SMS center number setting:** Save in mobile phone or SIM card.

**SMS center number setting:** Please contact your local network supplier to get the SMS center number. For example, one of the SMS center numbers of China Mobile in Shanghai is +8613800210500. The specific operation is: Select menu setting in SMS submenu, enter the number of SMS center and press OK to save.

**Report setting:** The message report is enabled, the SMS center will send report when the message is received or doesn't receive the SMS.

**Note:** This function needs network support.

**3.4 Calendar**

Enter submenu Calendar and press OK to display the date.

Click the Left/Right key to select date and month.

Press Options to enter submenu.

**Month view:** Click the "M" symbol with the stylus to view the schedule of today (if edited) and the blank area below to have Edit and Back menu, and you can create new schedule and return to Calendar.

**List:** List all schedules; click Options menu to perform operations like View, Add, Edit, Delete, Send (in SMS, Memory card or Bluetooth), and Save as file (in SIM card or mobile phone).

**Week view:** Activate Week view and the calendar will be displayed in week.

**Month view:** Activate Month view and the calendar will be displayed in month.

**Print:** Click the "P" symbol in the upper right corner to list Other Menu and Course. Select corresponding item to edit the calendar according to your requirements.

**3.5 Album**

Access the Album to perform operations like View, Play, Rename, Delete, Delete all, Sort and Storage.

Press Options to enter submenu.

**Month view:** Click the "M" symbol in the upper right corner to list Other Menu and Course. Select corresponding item to edit the calendar according to your requirements.

**3.6 Camera**

This mobile phone is integrated with camera function. Click the Camera icon at the bottom of the screen to enter. Click the icon in the viewing interface to perform operations like Special good effect. While taking, pressing the Sequence setting, Scene mode, Image quality and Image size. You can also press Options to enter the settings.

**Album:** Access Album.

**Camera settings:** Set corresponding parameters of taking pictures.

**Lens switch:** Select Lens 1 or Lens 2.

**22**

**Image settings:** Set the size and quality of images.

**White balance:** Set the color of photo light.

**Scene mode:** Set the shooting mode.

**Special good effect:** Select viewing style.

**Frame:** Select a frame for picture.

**Storage position:** Select the storage position of mobile phone or memory card.

**Reset:** Restore the default settings.

**Note:** In viewing interface, click the icon to set corresponding image effect.

**3.7 Cinema**

Enter submenu Cinema.

**Play:** Play the selected file.

**Pause:** Pause the selected file.

**Resume:** Change the name of selected file.

**Sort:** Sort the files according to saved records.

**Delete all:** Delete all files.

**Streaming media website:** Inbuilt websites, history websites or new websites.

**Network settings:** Five options are available.

**Storage position:** Select to save in mobile phone or memory card.

**Note:** The default storage position of video player is memory card and the folder name is Video.

**3.8 Memo**

You can save 50 entries of memo in this mobile phone. Select Memo in the submenu and perform operations like View, Add, Edit, Delete, Delete expired schedule, Delete all, Go to date, Send schedule and Save as file.

**Select E-mail to enter the menu and the submenus are:**

■ **Send and receive:** After creating and enabling e-mail account, you can select this option to send and receive e-mail.

■ **Edit:** Create new e-mail. You can add recipient, cc, bcc, subject, content and attachment. Then, you can select Send, Send and save, Save in Drafts or Exit.

■ **Inbox:** View received e-mail. You can perform operations like View, Sort, Mark to delete, Delete and Forward.

■ **Outbox:** Save the e-mail that hasn't been sent successfully. (The operation is same to Inbox).

■ **Drafts:** Save e-mail which will be sent later. You can perform operations like View, Sort, Mark to delete and Delete.

■ **Clear e-mail:** Five submenus are available: Inbox, Outbox, Sent, Drafts and All.

You can select to clear certain list or select All to clear all lists.

■ **Delete marked e-mail:** Five submenus are available: Inbox, Outbox, Sent, Drafts and All.

You can select to clear certain list, or select All to clear all marked e-mails.



■ **Email account:** Press Options to enter a new account. Click On. Enter your e-mail address (e.g. A@126.com) to create a new account. Enter next step to select Next, Input method or Cancel. After clicking on the communication protocol, select the communication protocol (IMAP4 or POP3 for email) (the protocol provided by the communication protocol (IMAP4 or POP3 for email)). Please select the GPRS account of sending e-mail (e.g. CHINA MOBILE GPRS). Please select your network operator. Click Options to enter next step and set receiving server.

4. **Receiving server:** Set the pop3 address of receiving server (e.g. pop3.126.com). Then enter next step and set sending server.

5. **Sending server:** Enter the smtp address of e-mail server (e.g. smtp.126.com). Then enter next step and set User name.

6. **User name:** Enter e-mail (e.g. A, enter A here, i.e. all the characters before @). Then, enter next step and set Password.

7. **Password:** Enter the password of the e-mail (e.g. B). Then, enter next step and set Account name.

8. **Account name:** pop3.126.com by default. Then, enter next step.

You can click Email to enter existing account and perform operations like Start, Edit, Name, Account and Delete.

Access Edit and edit the account.

The second option, **Display name:** the name displayed when the recipient receives the e-mail (e.g. C). You can enter any name here.

The third option, **Advanced settings:** after setting the parameters of e-mail, enter:

**Account setting:** Data account - GPRS, select the sending account (e.g. CHINA MOBILE GPRS). Then, change the GPRS connection point from "cnwap" to "cmnet" (note: Max size: The maximum size of each e-mail).

**Sending server settings:** Sending port: 25 by default. Authentication: "On" by default.

**Receiving server:** the receiving port is 110 by default.

■ **Import:** The pre-stored messages, you can perform operations like Edit, Delete and Edit.

3.10 **Create message**

3.11 **Calculator**

The calculator provides a calculator with four basic functions. Select Calculator and press OK to enter.

You can click the screen to enter the numbers to calculate. Click the arrow to clear the last character and click "Back" to exit calculator.

Note: This calculator features limited accuracy due to

3.12 **Send message**

3.13 **Map**

You can log in Google Maps through wireless LAN. Use this map to consult road name, check buses, view map and record favorites.

3.14 **Settings**

3.14.1 **Mobile settings**

You can select Dual-card, SIM1, SIM2 or Flight mode.

■ **Flight mode:** The communication function of the phone is disabled in flight mode, i.e. you won't make or answer calls, or send short messages, and the phone won't receive signals from base station or try to search for base station.

In this mode, the functions related to signals are disabled, but you can still use other functions, e.g. view Contacts, read documents, or watch movies in the mobile phone.

Note: Although the civil aviation department hasn't carried out regulations on "Flight mode", passengers should still follow the rules in aircraft (e.g. in the mobile phone, you can switch to this mode in normal times, and signals while signals are disabled in flight mode).

3.14.2 **Coordinate**

Adjust the stylus to make it more accurate through Coordinate.

3.14.3 **Acceleration sensor calibration**

Faster, smoother, calibrating the acceleration sensor, you can make the interface

3.14.4 **Accelerator sensor settings**

This menu provides the acceleration sensor. You can select SS cancel, personalized acceleration sensor.

The function of the acceleration sensor is to sense function. Shake up and down the phone to realize the function.

In music play interface, shake left and right to switch to previous or next track; In TV interface, shake left and right to modulate the frequency; In video interface, shake left and right to select channel. You can rotate the mobile phone in different directions and watch video in different angles.

3.12 **Send message**

3.13 **Map**

You can log in Google Maps through wireless LAN. Use this map to consult road name, check buses, view map and record favorites.

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In music play interface, shake left and right to switch to previous or next track; In TV interface, shake left and right to modulate the frequency; In video interface, shake left and right to select channel. You can rotate the mobile phone in different directions and watch video in different angles.

In Album, you can rotate the mobile phone in different directions and view pictures in different angles.  
Rotate the phone 180° in incoming call interface to make the incoming call silent.  
In games interface, shake the mobile phone left and right to play games.

### 3.14.5 Phone settings

- **Time and date**: Set time and date.
- **Set city**: Select a city for the time setting of the mobile phone.

- **Time/date setting**: Set current time and date.
- **Format setting**: Set the display format of time and date: 12-hour or 24-hour.

- **Time zone and time**: Select On or Off. If On is selected, the time zone and time will be set.

- **Schedule power on/off**: Set the time at which the mobile phone will power on/off.

- **Language**: set the displaying language of mobile phone menus.
- **Input method**: Select to activate or deactivate the input method of correspondence.

- **Default input method**: Select default input method.
- **Coding**: Big5 and GB2312 are available.

- **Standby menu display**:
  - **Wallpaper**: Select standby interface wallpaper.
  - **Screen saver**: Choose a screen saver picture for main standby interface and set waiting time.
  - **Lock on image**: Select pictures for power on image.
  - **Power off image**: Select pictures for power off image.

- **Screen switch effect**: It has different effects when you select menu and enter.

- **Greetings**: Display greetings in the displaying process of power on image.

- **Set OFF to disable**: Enable/disable auto update time.
- **Handwriting Setting**: Set handwriting style and color.
- **UART setting**: Select UART of SIM1 or SIM2.

- **Other settings**: Set LCD brightness and delay.

### 3.14.6 Network settings

- **Network selection**:
  - **Reset network**: Press OK to access new network.
  - **Select network**: Search for and access network.
  - **Scan mode**:
    - **Auto**: Scan the network of this SIM card automatically.
    - **Manual**: Search for all available network and register manually.

- **3.14.7 Security Settings**

- **SIM Lock**:
  - **Auto**: You can set the security options under this menu to prevent the mobile phone or SIM card from unauthorized usage.
  - **PIN Code**:
    - **PIN code can prevent the SIM card from unauthorized usage.**

If PIN code has been disabled, you can enable the PIN protection, and PIN code would be required when the cell phone is powered on at the next time. If PIN code has been enabled, you can change the PIN code by selecting "Change PIN".

When you select "Change PIN", you will be prompted to enter the new PIN and repeat the new PIN as prompted. Attention: if you enter the invalid PIN code for three times continuously, SIM card will be locked, and then you need to unlock it. PIN and PUK codes may be supplied with the SIM card. If they are not, you can contact the operator. The default PIN code is 1234, and you'd better change it as soon as possible.

- **Phone Lock**:
  - **Phone lock** can prevent your cell phone from unauthorized usage. When you select "Phone lock", you will be prompted to enter the password when the phone is powered on at the next time, and you can disable the phone lock by pressing the function again.
  - **Attention**: the default cell phone password is 1122, and you'd better change it as soon as possible.

- **Keypad Lock**:
  - You can set the latency time of the keypad lock. If the phone is not automatically locked within the specified time, the keypad will be locked.

- **Passwords Changing**:
  - You can change the PIN, PIN2, and cell phone lock passwords.
  - **Attention**: some functions need the support of network operator.

- **Anti-Theft Tracking**:
  - When your mobile phone has been lost, it will send SMS to a specified number and the number will be replaced. You can find who is using your phone through the SMS, so it is helpful for you to regain it.

- **Notes**: the default password of anti-theft tracking interface is 000000, and you can change it.

- 1. **Anti-Theft Tracking Number**: input the tracking number, which is the number that you want to track.

- 2. **Anti-Theft Tracking Setting**: ON/OFF. You can choose ON to enable this function.

- **Incoming Call Firewall**:
  - You can set the function of incoming call firewall. You can set various options such as blocking of specific numbers, or just answering the calls from numbers in the same card. So you can answer only the calls you want.

- **SMS Firewall**:
  - This phone has the function of SMS firewall. It allows you to receive the SMS only from the numbers you want.

- **Remote Control**



This phone has the function of remote control. You can control your phone by sending SMS from another phone to your own phone when it is away from you. Notes: The default password to enter remote control interface is 0000, and you can change it.

#### 1. Remote Control Settings: options available are:

1. Remote Power-off
2. Call Diverting
3. Call Phone Lock
4. Disk Formatting
5. SMS Forwarding
6. Name card Transmitting

Attention: 1. Remote control of a specific function is valid after you have enabled it.

2. Call Diverting needs network support.

#### 2. Controlling Number Setting: you can choose optional number or specified number as the controlling number.

1. Freewill Number (sending remote controlling SMS to your own phone from freewill number)
2. Specified Number (sending remote controlling SMS to your own phone from a specified number)

3. Password Changing: To change the factory default password of entering remote control interface.

4. Remote Control Commands Presetting: The remote control commands are default. You just send SMS to your own phone after you have entered the corresponding proper command.

- |                                   |                                 |
|-----------------------------------|---------------------------------|
| 1. Remote Power-off Command       | Command: POWER OFF              |
| 2. Call Diverting Command         | Command: CALL DIVERT            |
| 3. Call Phone Lock Command        | Command: CALL LOCK              |
| 4. Disk Formatting Command        | Command: DISK FORMATTING        |
| 5. SMS Forwarding Command         | Command: SMS FORWARDING         |
| 6. Name card Transmitting Command | Command: NAME CARD TRANSMITTING |
| 7. Name card Formatting Command   | Command: NAME CARD FORMATTING   |

Attention: 1. The options for changing the remote control commands include numbers, letters, and symbols, and the amounts of them can be 19 or less than 19.  
2. When you send SMS with the specified number as the controlling number, forwarding to your phone SMS will be automatically answered. This function of forwarding to your phone SMS will be in use when you enter the specified phone number as the controlling number.  
3. Name card Formatting Command: You will be automatically answered when you enter the needed name after the command and send the SMS to your phone.

#### 3.14.8. Restore Factory Settings

The default password for restoring factory settings is 1222.

#### 3.14.9. Sound Effects

You can adjust the sound effects by choosing the audio equalizers of sound effects and any sound effect, or disable it.

#### 3.15. Call History

Please refer to the "Call Center" menu.

This menu displays all the call history, and you can see the date, calling time, calling number, calling times, and calling duration of each item. At the same time, you can click the optional delete, save the number to the phonebook, call, call waiting, IP, send SMS, or send MMS.

Notes: 1. The call history includes the card 1 and card 2, both of which have all the call history respectively.

#### 3.16. Wallpaper

In this interface, you can choose from various wallpapers. When the keypad is unlocked, you will see the wallpaper you have chosen.

#### 3.17. Wireless Network LAN

This menu is a shortcut menu of wireless LAN in network service's data accounts.

#### The Process of Using WIFI Function

- Step 1: click "Network Service" from the interface of standby.
- Step 2: click "Data Account".
- Step 3: click "Wireless LAN".
- Step 4: click "Start Wireless LAN".
- Step 5: click "Search Network".
- Step 6: choose a network with powerful signal (such as BUFFALO) from networks available.
- Step 7: click "Definition Access Point" of corresponding network.
- Step 8: enter "Entry Point Setting" and choose the sixth item "WEP Key Setting".
- Step 9: click "WEP Key" and change it to "128 digits" (according to practical settings).
- Step 10: click "Mod" and change it to "ASCII" (according to actual settings of wireless route).
- Step 11: click "WEP Key" and enter the password (if router has no password, you can neglect it).
- Step 12: click "Complete".
- Step 13: click "Connect".
- Step 14: click "SIM Card I/Crete", and change the data account to "Wireless LAN".
- Step 15: activate the network created.
- Step 16: enter the website and then you can surf the internet.

#### 3.18 Java Entertainment

You should download games supported by the phone from the Internet.

- [illegible]

- Usage Details:** you can send SMS to the MMS sender, call it, or save this number to the phonebook.
- Draft Box:** the MMS which you read the current MMS in the draft box. Read the current MMS.
- Edit:** Edit the current MMS.
- Delete:** Delete the current MMS.
- Delete All:** delete all the MMS you can save the MMS to the user.
- Save MMS as:** Save the MMS you can read all the detail information of the MMS.
- MMS:** you can read all the MMS sender, call about the MMS.
- Usage Details:** you can send SMS to the MMS sender, call it, or save this number to the present MMS.
- Template:** you can customize the MMS or the present MMS.
- User Definition:** you can save the edited MMS here for you to read or to create a new MMS based on it, and also you can delete it or read the detail information of it.
- MMS Settings:** you can read the default MMS and create a new MMS based on it or to read the detail information about it.
- Parameters about the MMS:** you can set the parameters about the MMS, such as the editing mode, the size of pictures, for example, the automatic signature, signature numbers about playing the MMS, such as duration, the number of use, senders about sending the MMS, such as duration, the number of use, senders about reading the MMS, such as main network, roaming network.
- Receiving Settings:** you can set the parameters about receiving the MMS, such as sending report.
- Filter:** Filter the parts of MMS.
- State of Memory:** you can check the memory state of MMS.
- 3.20. Chatting**
- Chatting Settings:** you can choose a chat room and set a pet name of yourself and the number you want to do with.
- Begin Chatting:** enter required information and begin chatting with the specified number.
- The games include the game center, mobile QQ, Mahjong, intelligent puzzles and so on.
- (Notes: the functions besides games need support of network operator. You will be charged for GPRS traffic.)
- Game Settings:**
- Sound Background Sound Effect: ON/OFF
- Sound Effect: ON/OFF



### Game Vibration: ON/OFF

Volume: 1 to 7 available

### 3.2.2 Dynamic Dialing

A game called "Dynamic Dialing" interface, a searching frame is provided in the window. You can enter the numbers you want to search for the corresponding numbers. There are many searching methods, such as pinyin, letters, numbers and so on.

Names Search: search the number you want by entering the name, and you can send SMS and MMS to the number, and also you can read, edit, delete, copy, remove, send or print the name card.

### 3.2.4 Call Counter

3.2.4.1 Call History

It can check call history of SIM 1 and SIM 2 respectively. Here we take SIM 1 as an example, as the operation of SIM 2 is the same as that of SIM 1.

- Missed Calls: press OK to view the list of missed calls.
- Dialed Numbers: press OK to view the list of dialed numbers.
- Answered Calls: press OK to view the list of answered calls.

In the interface of "Missed Calls", "Dialed Numbers", and "Answered Calls", press "OK" to view the detailed information of an entry, including date, time of call, number and number of calls.

In the interface of detailed information, you can press "Delete" to delete this record.

Save to Phone Book: save this number to SIM or phone memory.

Call: dial this number.

IP Dialing: use IP number to dial.

Edit: edit the number and save it to phone book.

Send SMS: send SMS to this number.

Send MMS: send MMS to this number.

Delete Call History

There are four submenus in this item: "Missed Calls", "Dialed Numbers", "Answered Calls", and "Delete All".

Users can select to clear certain records from the call history.

You will delete all the record lists from the call history.

Call Duration

There are four submenus in "Call Duration": "Last Call Duration", "Dialed Calls Duration", "Answered Calls Duration", and "Reset All".

Users can select to clear certain records from the call history.

You will delete all the record lists from the call history.

Reset All: clear timers and restart timing.

It can save total call charges for you.

### Last Call Charge

Enter the submenu "Last Call Charge" to view last call charge.

Total Call Charge

Enter the submenu "Total Call Charge" to view the total calls charge.

Reset Call Charge

Input PIN2, you can clear call meters and restart billing.

Charge Limit

Enter the submenu "Charge Limit", you can view, modify or cancel this function.

Price and Rate

Enter the submenu "Price and Rate", you can browse, modify or cancel this function. PIN2 is required for function.

Modify and Cancel

Attention: You need to input PIN2 for part of the operations. Please contact our network provider for passwords.

Reset Counter

Send: record the number of sent SMS.

Reset Counter

Send: record the number of received SMS.

Reset Counter

Send: record the number of transmitted last time.

Reset Counter

Send: record the number of bytes transmitted last time.

Reset Counter

Send: record the total number of bytes of transmission.

Reset Counter

Send: record the total number of bytes of the received.

Reset Counter

Send: restart to count.

Reset Counter

Send: restart to count.

Reset Counter

Send: restart to count.

Divert All Data Calls: divert when it is data call.

Cancel Divert: cancel all divert.

Call Barring Service:

Barring the number you call:

Outgoing Calls: bar the outgoing calls.

Barring Incoming Calls: bar the incoming calls.

Enable All: barring the outgoing calls as well as incoming calls (passwords are required.)

Cancel All: cancel the barrings set by you. (passwords are required.)

Passwords: modify it.

Line for Outgoing Calls:

Select line 1 or line 2.

Advanced Settings

Blacklist: the numbers in the blacklist would be screened

Automatic Redial: enable it, it will redial automatically after call fails

Speed Dialing: enable it, press the related key for a long time to realize speed dialing in standby. You can set 2-9 as the key for speed dialing.

IP Dialing: set and enable it, you can perform the function of "IP Dialing" through your phone book.

Background Sound: choose to enable or disable "Background Sound" while calling.

Display of Life Timer: enable it, the calling time would be displayed, vice versa.

Prompt Life Timer: set up frequency; you would be reminded by the warning tone when time is over.

Automatic Time Limit: enable it and set the time. Your call will be cut off when the time is over.

File Management

Store the files saved by users (phone or memory card). Enter options of the folder:

Open: display the contents in the folder.

New folder: create a new folder in this folder.

Deleting: delete the folder.

Note: rename the memory card and view its capacity.

3.26 Profile

Users can choose different profiles and define several profiles at the same time. There are six profiles in this phone: General, Meeting, Outdoor, Indoor, Headset and Bluetooth.

General

You can select "Activate" or "Personalize".

Personalize: select "Personalize" and enter, you can define the "General". The operations include "Ringling Tone", "Ringling Volume", "Prompting Type", "Ringling Type", "Other Warning Tone" and "Answer Mode".

Meeting

Its operation is the same as that of "General".

## Outdoor

Its operation is the same as that of "General".

### Indoor

Its operation is the same as that of "General".

### Headset

Insert the earphone, then this profile will be activated automatically. The operation of personalization is the same as that of "General".

### Bluetooth

Start your Bluetooth earphone and activate Bluetooth to enter this profile. The operation of personalization is the same as that of "General".

Options: you can enable or disable the time of each country in the world. Select Touch the screen to select the time of each country in the world. Select daylight saving time.

3.28 Network Service

3.28.1 STK Service

Its function is provided by network provider, such as the following value-added brand service: Muzone, M-zone, VIP Zone of Global Service.

3.28.2 WAP

Your phone can support WAP service; so you have access to the service provided by the network provider. You could have all the following information through this function table, like related news, weather forecast and flight.

Access: Network support is required for GPRS service. You must subscribe a GPRS service and in the coverage of GPRS, then you can use this service.

Homepage: visit homepage. Homepage is the first website you set in the connection of network.

Bookmark: display each bookmark, you have. Select one of them, you can browse the website directly.

History: this item would record the entire website you browsed before.

Saved Webpage: this item records the web pages you saved before.

Input Website: select this item you can input any website, WAP or other websites.

Service: select the service message sent by service operator.

Settings: set to surf the internet.

3.28.3 Data Accounts

GSM Data: select one account number to enter.

1. Name of Account: you can select "Edit" to modify this name.

2. User Name ID: the number of this account.

3. User Name ID: the name of dial-up server (not the gateway of WAP).

4. Password: password of dial-up server (not the gateway of WAP).

5. Type of Line: select the type of line, analog or digital.

6. Speed: speed of transmission.





**Video Settings:** set the following related param: Quality of Video, Limit of File Size, Record Effect and Time of Record.

**Effect Settings:** you could choose an effect for this recording.

**Storage Location:** select to store in phone or memory card.

**Restore Default:** restore all the settings to factory settings.

**3.35 Answering Machine:** select the message of received calls.

**1.** When you receive a message, you can view/play this message. If the message is not played, you can view/play this message. Enter it, you can view/play this message. If the message is not played, you can view/play this message. Enter it, you can view/play this message.

**2.** Settings: enable or disable the answering machine.

**Enable/Disable:** select to enable and disable the answering machine.

**Storage Location:** select phone or memory card.

**Time of Answering:** it is the time to enter message made after the time you set is over.

**Recording Time:** set the time of recording.

**Welcome Note:** you can select your favorite welcome note and also you can select it from phone or memory card.

**Repeat:** select Enable/Disable to enable it.

**3.36 Repeater:** you can realize the function of A-B repeat for the stores files. Enter and select one file, select the options of A-B repeat. Meanwhile press the button of "Play" in the main interface of A-B repeat, so the file you are playing could be cut to several pieces. Click one number from 0 to 9 to begin to recording, and click again to stop recording. You can enable the function of repeat by clicking "Setting" and then clicking one point of the section you set when you are recording.

**Logo Settings:** set the style of repeat.

**Left and Right Arrow:** switch the style of repeat.

**Plus and Minus Signs:** modify the volume.

**3.37 Recorder:** record a new stretch of voice.

**New Record:** record a new stretch of voice.

**Play:** play the current selected record.

**Also, it could rename, delete, use and send the recorded files.**

**3.38 Slide:** The files of photos or images could be stored in the folders of the phone or T-flash card and so on.

**Play:** play the images in the selected folder.

**Settings:** you can set the play mode, speed, special effects, background effects, level play and so on.

**3.39 E-book:** The storage location of e-book files is memory card. You are

required to download files by USB cable and save it to the folder named "E-book". If there is no such a folder, you must create one named "E-book".

**Open E-book:** you can read the content in e-book.

**System Settings:** you can adjust the display of the e-book (font, page cut, automatic page cut, speed of page cut, background and so on).

**Information:** view the current detailed information in e-book.

**Delete:** delete the current e-book.

**Delete All Files:** delete all the files in the list of e-book.

**Type of Sorting:** select the list of e-book (according to name, size, date or no sorting).

**Open System Settings:** restore previous settings to default.

**Help:** prompt help information.

**Note:** enter the list of e-book, you can use point-touch pen to click the soft keypad to set.

**3.40 Bluetooth:** Activate or deactivate Bluetooth function by this switch.

**Search Hands-free Device:** Mobile phone can search hands-free device around automatically through the Bluetooth headset. (Generally, the default password for Bluetooth headset is 0000. See user manual for details.)

**Remote Control:** Remote Control function can be realized.

**My Device:** You can search for Bluetooth device automatically by searching for new devices and your device name will be shown on the screen, you can set matching following the prompt.

**Connecting Device:** Menu setting after connecting the Bluetooth headset.

**Setting:** Allow To Be Searched: If this function is opened, other Bluetooth devices can find this phone, otherwise, it can't be searched.

**Device Name of This Unit:** You can set this device name all by yourself.

**Authentication:** Requirement: If this function is opened, the phone will be prompted to enter Bluetooth password when it is searched, otherwise, there is no prompt when it is searched.

**Set Voice Path:** (1)

**Only in Phone:** If you select this function, you can only use phone to call but can't use Bluetooth headset.

**(2) Diverted to Hands-free Device:** If you select this function, you can only use Bluetooth headset in call but can't use phone.



**Setting:** Do setting for the FM radio.

1. **Background:** Select ON/OFF. If you enable this function, the FM radio will continue playing when the receiver is closed.
2. **Mobile Phone Loudspeaker:** FM radio can sound by the loudspeaker if you start this item.

**Tip:** Press the number key in the FM radio interface to enter the corresponding channel.

3. **Record Format:** You can select the record formats of AMR, WAV or AIB.
4. **Sound Quality:** Select high or low.
5. **Storage Location:** Select storage location of mobile phone or memory card.

**Record:** Press OK key to start the record function, you can record the call recording content and save it to the Audio file.

**File List:** For saved recorded FM radio list, you can press "Option" key to do the operations of play, use as, send, detail information, rename, delete, delete all, sort mode and so on.

**3.46 Alarm Clock**  
This item can set 5 alarm clocks. You can edit and set any one of them after selecting it.

**3.47 Phone Book**  
You can use Contact to save some important persons' information such as name, mobile phone, home phone, company phone and so on. Select Contact from Menu to enter it.

**Tip:** The mobile phone can save 800 phone numbers. In the phone book, you can do the operations of name search, add numbers, copy all, delete, groups of accepted calls, other information, call prompting photo, call prompting music, call prompting movie and so on.

**Fast Search:** Select this item to enter the contact browsing interface, there is a search input box below the window where you can input the corresponding information to filter the call records. Optional search information includes: name, mobile phone number, company phone number.

**Name Search:** Search records in the contact by the name.

**Add Contact:** You can add a new phone record to the contact and select saving it to SIM card or phone. SIM card and phone memory have some difference in storage format.

**Copy All:** You can copy all the records between phone and SIM card or between SIM card and phone.

**Delete:** Select this item to delete phone contacts. You can delete all the phone contacts from SIM card or from phone or delete the selected one.

**Accepted Call Group:** This unit provides you 5 accepted call groups. For each group, you can change name, ringing tone, call prompting picture, call prompting animation and personalized settings for group members.

**Other Numbers:** You can check and edit other numbers saved in the SIM card (My number/ Service number/ Emergency number).

**Contract Setting:** The setting function of contract has 5 menus: storage state, the preferred storage location, column, my business card and business card version.

**Storage State:** Select the state of phone record in SIM card and phone.

**Preferred Storage Location:** Select the preferred storage location from phone, card 1 and card 2.

**Column:** Set the content recorded in the phone contact (8 settings as home number, company name, email and so on).

**My Business Card:** You can edit your business card and send it by SMS, number, company name, email and so on.

**Business Card Version:** You can choose business card of version 2.1 or version 3.0.

**Call Prompting music:** You can choose music for call prompting.

**3.48 Opera**  
Using wireless LAN, you can search for JAVA games available for downloading in pages. (Tip: To realize this function, please pay attention to the operation time and actual time, you can refer to "Time and Date" in "3.14.5 Phone Setting" for specific operation.)

**3.49 Music**  
There are two icons on the top of music player screen: The left is function of Back to Main Menu, the right is Music List. Below the list, you can Library, Update Playlist, Playlist Setting and so on.

**Non Interpretation:**  
**Play:** Play the current selected music.

**Detail Information:** Check the detail information of this music.

**Add to Ring Library:** Add the current music to the ring library of Update Playlist.

**Update Playlist:** Update the music in ring library.

**Tip:** The model supporting touch screen function can realize the following functions:

**Touch Key:** You can use the scroll bar at the bottom to turn up and turn down the music volume.

**▶ and ◀:** Press these two icons to enable, disable and suspend the music playing.

**◀ and ▶:** Press these two icons to switch to the last or the next music.

**Setting:** Set the multimedia playing.

**1. Playing Setting:**  
**Automatic Repeat:** Select the automatic repeat mode.

**Preferred List:** Phone memory or memory card.

**Automatic Form List:** Select start or deactivate.

**Random:** Start this item to repeat playing music.

**Background Play:** If you start this item, the music won't stop when the menu exits.

**2. Panel Setting:**  
**Lyrics Display:** Start this item to display lyrics when playing MP3.

**3. Audio Effect Setting:** enable or disable audio effect.

4. Bluetooth Setting: **Output:** enable or disable it.

**Bluetooth Stereo Headset:** Start the Bluetooth Stereo Headset after the Bluetooth headset is connected to the phone. Then you can listen to the Bluetooth device is found.

MP3 by Bluetooth headset name of music player is My Music.

**Tip:** The default corresponding file music (phone and memory card).

4. Input Method Description

This unit supports English (upper and lower case), figure input, Pinyin input, Punctuation (common symbol).

In the mobile phone, the function allows allowing Chinese character input are:

- Input: edit short message
- Input: edit contact number and name
- Search phone number and owner name
- Customize grid in toolbox and so on.

4.1 Input Method Description of input method:

**The general operation:** Press the screen to choose the letters, use the touch screen to click "X" (at the top right of the enter key) to clear the input character.

**Select and Input Character:** Touch left or right arrow to select the character and turn over the screen.

**Select Associated Character:** As the association input method can give a word, you can use the display firm it.

**Edit Input Character:** Touch to clear the character.

**Input Symbol:** Click the left icon to input symbol, you can also click the operation icon to enter symbol.

**4.2. Handwriting Input:** The handwriting input method, you can use the touch screen to write according to the phonetic letter input method. The touch input method: ABC means Chinese input method; Pinyin means Pinyin input method; 123 means the numeric input method; Clear on the screen to clear the error input; use touch screen to delete input.

This unit supports continue storage space.

5. T-Flash Card Introduction

This unit supports T-Flash memory card to extend storage space. Specific operation is as follows:

**5.1 Installation of T-Flash Card:** The port for T-Flash card is at the top of battery on the phone back. You can insert T-Flash card according to the method.

**Tip:** This unit supports Plug and Play, but in power-on state, in order to ensure the normal use of playing information, starting the phone manually is recommended when you insert or take out the T-Flash card.

Generally, installation and uninstallation of T-Flash card is only allowable when necessary.

**5.2 Use of T-Flash card:** T-Flash card is set as default memory in the phone. You can use it directly without any setting.

Use of T-Flash card as phone memory: The first time you input the T-Flash card, you should set the default order as memory card, then you can use the recorder, camera and other functions as memory card. (The corresponding setting method is mentioned in the above function.)

Use of T-Flash card as USB disk: Connected with USB line, it can copy the computer data directly. For specific use method, you can refer the use of U disk.



## 6 Troubleshooting

If the phone has abnormal situation, please mend it according to the following table.

Frequent Problem	Cause	Solution
Bad reception	When using this phone at the area of bad reception, such as near high building or in basement, the radio wave can't reach effectively.	Try to avoid it.
	Use phone in period of busy time, or at the working time, the communication congestion will make you fail to call.	Try to avoid it.
	Relate with the distance of network station.	Ask your network service provider to provide service area chart.
Echo or noise	Caused by bad network link, it is regional problem. Connection is bad in some area.	Hang up and redial, the trunk line may replace better connection.
Standby time is shorter	Standby time has something to do with the system setting of network.	Please temporarily turn off your phone in a poor reception area.
	Need to change battery.	Change new battery.
	If it can't get the signal, the phone will start to search signal, this will consume a lot of power and cause the standby time become shorter.	Please use phone in area of strong signal or turn off phone for a while.
Fail to start	The power of battery runs out.	Check the battery power or charge it.
SIM card error	SIM card is damaged.	Contact with your network service provider.

46

	SIM card is not installed.	Ensure SIM card is installed.
Unable to connect network	There is dirt on the metal surface of SIM card.	Wipe the metal contact point of SIM card with clean cloth.
	SIM card is invalid.	Contact your network service provider.
	Beyond the GSM service area.	Check service area with network service provider.
Fail to call.	Signal is weak.	Retry in area with stronger signal.
	Use call limited function.	Cancel setting of call limited function.
	Use fixed dial function.	Cancel setting of fixed dial function.
PIN error	Input wrong PIN number continuously for three times.	Contact your network service provider.
Fail to charge battery.	The battery or charger is damaged.	Check the battery power or charge it.
	Charge phone at a temperature lower than 10°C or higher than 55°C.	Change to proper charging environment.
	Poor contact.	Check whether the plug has good contact.
Fail to add new entry in phone book.	The storage space of contact is full.	Delete part of phone records.
Fail to set some functions.	The network provider doesn't support this function or you didn't apply this function.	Contact your network service provider.

47