

Table of Contents

Mobile appearance picture	3
1. Foreword	4
2. Quick start	7
Icon Explain	7
Knowing the Keys	7
Install SIM card	9
Install T-flash card	9
Installing Battery	9
Battery Charging	9
Switching on/off	10
3. Call function	11
Dialing telephone	11
Receiving telephone	11
call in the menu	12
4. Phonebook	14
5. Messages	16
6. Call log	19
7. Settings	20
Date and time	20
Display	20
Phone settings	20
Call settings	20
Network settings	22
Network status	22
Security Settings	22
Set UART	25
Bluetooth	25

Restore factory settings	26
8. File manager	27
9. Multimedia	28
Game	28
Sound recorder	28
Video recorder	28
Video player	28
Album	29
10. FM radio	30
11. Organizer	31
Calendar	31
To do list	31
Alarm	31
Calculator	32
Flashlight	32
Services	32
12. Shortcuts	33
13. Profiles	34
14. Audio player	35
15. Camera	36
16. Input methods	37
17. Phone maintenance	38
18. Accessories	40
19. Environment	41
20. Technical Specifications	42

Mobile appearance picture



1. Foreword

Honorable mobile phone user, thank you for choosing our mobile phone!

Our cellular phone is according with the communication industry standards of PRC, and also according with the standards of European, and are approved for GSM networks.

Your phone may be used internationally with various networks depending on your roaming arrangements with your service provider.

To use this phone you must subscribe to a GSM service from a provider. We have included many features in this device but their function depends on the features available with your subscribed wireless network. Please contact your service provider for more information.

We strongly recommend you carefully read and understand this manual before using your phone in order to keep it under best conditions for your effective usage and utmost satisfaction.

Safety

Never attempt to disassemble your phone. You alone are responsible for how you use your phone and any consequences of its use.

As a general rule, always switch off your phone wherever the use of a phone is prohibited.

Use of your phone is subject to safety measures designed to protect users and their environment.

Do not use your phone in damp areas (bathroom, swimming pool...). Protect it from liquids and other moisture.

Do not expose your phone to extreme temperatures lower than - 10°C and higher than + 55°C.

The physicochemical processes created by chargers impose temperature limits when charging the battery. Your phone automatically protects the batteries in extreme temperatures.

Do not leave your phone within the reach of small children

(certain removable parts may be accidentally ingested).

Electrical safety

Only use the chargers listed in the manufacturer's catalogue. Using any other charger may be dangerous; it would also invalidate your warranty. Line voltage must be exactly the one indicated on the charger's serial plate.

Aircraft safety

When traveling by plane, you will need to switch your phone off when so instructed by the cabin crew or the warning signs. Using a mobile phone may be dangerous to the operation of the aircraft and may disrupt the phone network.

Its use is illegal and you could be prosecuted or banned from using cellular networks in the future if you do not abide by these regulations.

Explosive materials

Please comply with warning signs at petrol station when personnel asking you to switch your phone off. You will need to comply with radio equipment usage restrictions in places such as chemical plants, fuel depots and at any location where blasting operations are under way.

Electronic equipment

To avoid the risk of demagnetization, do not let electronic devices close to your phone for a long time.

Electronic medical equipment

Your phone is a radio transmitter which may interfere with electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 15cm be maintained between the phone and an implant. Your doctor or the manufacturers of such equipment will be able to give you any advice you may need in this area.

Hospitals

Always make sure that your phone is switched off in hospitals when so instructed by warning signs or by medical staff.

Road safety

Do not use your phone when driving. In order to give your full attention to driving, stop and park safely before making a call. You must comply with any current legislation.

Distance of operation

This phone model has been tested and meets radiofrequency exposure guidelines when used

As follows:









·Against the ear: place or receive a phone call and hold the phone as you would a wire line telephone.

·Body worn: when transmitting, place the phone in a carry accessory that contains no metal and positions the phone a minimum of 2.5cm from your body. Use of other accessories may not ensure compliance with radiofrequency exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the ear, position the phone a minimum of 2.5 cm from your body,

·Data operation: when using a data feature, position the phone a minimum of 2.5cm from your body for the whole duration of the data transmission.

2. Quick start

Icon Explain

Icon	Function description
	Network signal strength: number of the more stronger the signal;
	Battery capacity number of the more power the more full;
	SMS SIM1/SIM2 have unread SMS
	Missed call SIM1/SIM2 have missed calls
	Used profiles Different icons show different icon: General, Silent, Meeting, Outdoor
	Headset Plug in headset
	Alarm Alarm function opened
	Key lock Show key and screen lock

Knowing the Keys

1. Left soft key/Right soft key: Implement the functions shown in the lower left/right hand corner.

2. Call/Answer key (Green 1/2 key): Press the key to dialing, Press if there is an incoming call to answer. Press from standby to go to call records list.

3. End/Power key (Red key): Long press to switch phone on/off; Press to end, reject call; or to exit a menu.

4. OK key: Confirm or accept selection in menu access. Press from standby to enter the selected shortcuts list function. Long press the key to open or close the flashlight.

5. Music key: Press from standby to enter the audio player interface.

6. Message key: Press from standby to enter the Messages menu.

7. Camera key: Press from standby to enter the camera preview interface.

8. Navigator Keys: Press the up/down navigation key into the shortcut function. In idle mode, press the left/right direction keys to select the shortcut function showed on the bottom of the screen, and then press the OK key to confirm.

9. 0-9 alphanumeric keys: Press corresponding keys to input numbers when dialing or numbers and characters when editing. From Standby: Long press “2” to “9” key to dial speed dial numbers (as defined in the menu [Phonebook /Phonebook settings / Speed dial]).

10. # Key: Press in standby to input “#” character; long press from standby to activate or deactivate silent mode.

11.* (star) key: Press in standby to input “*” character, long press the * key to lock or unlock the keypad in the idle screen.

Install SIM card

This phone supports two GSM SIM cards. Find SIM card's groove in the back of the phone and slide it completely there. During installation, please make sure the chip is facing downwards and pay attention to slot direction.

Note:

1. **Keep SIM card out of children's touch.**
2. **Any abrasion or folding could easily damage SIM card, so please be extremely careful when you insert, Remove and preserve it.**
3. **Please make sure that you have cut off the power supply and have taken out battery before you remove SIM card.**

Install T-flash card

1. First switch off the phone and remove the battery.
2. T card metal piece down, in accordance with the direction of the logo on the cover of the phone, T-Flash card inserted in the slot

Note:

1. **To avoid damaging memory card, please do not plug memory card fast or frequently.**
2. **Please regularly backup information in the cards on other equipment when you use Cards like T-flash! Improper use or other uncertain factors may cause the damage or loss to the content in the cards.**

Installing Battery

Align the battery chip with the metallic salient point in battery jar, insert the battery until it is inserted into the battery jar. Slide battery cover into back of the phone until it is locked.

Battery Charging

insert one end of the charger, i.e., the charging plug into attachment mode and the other end into electrical outlet, Screen will display the charging sign. After charging is finished, just pull out the plug.

Note:

1. **Please use the standard battery and charger, or may explode.**
2. **If the battery is completely discharged, the battery icon should be in charge after 2 to 3 minutes to appear. Generally based on the current state of the phone (if boot, call, etc.) of different charging time for 2 to 5 hours.**
3. **Please use the charger, charging as much as possible to avoid using USB cable.**
4. **To ensure optimal battery performance, the completion of two to three times the battery charge and discharge cycles. Several new battery initial charge, please charge more than 10 hours straight.**

Switching on/off

Long press the Red key to switch your phone on or off.

1. If there is no SIM card, SIM card is defective, or SIM card contact is loose, you will be prompt with a warning after powering on, shut down and check your SIM and its installation.
2. If inserted one GSM SIM card only into the phone, meanwhile phone code and PIN code is turn on. When switched on, after entering the PIN code and phone code, the phone enter the standby mode by the current SIM.
3. If inserted two GSM SIM cards, meanwhile phone code, PIN1 code and PIN2 code are all turned on. When switched on, you will be prompted to enter the code one by one. After switched on, the phone will automatically search the network.
4. If the phone detected authorized network, the screen will display network name and signal strength; If there is no authorized network is found, the phone can only make emergency calls or use non-communications features.

3. Call function

Dialing telephone

In standby mode, press the corresponding numeric keys to enter the phone number that you want to dial, including necessary area codes. Press the Clear key \leftarrow to delete erroneous inputs; if inserted one GSM SIM card, press the Call/Answer key to make a call when done to connect. If inserted two GSM SIM card, press the call/answer key 1 use the SIM1 to dial, press the Call/answer 2 use the SIM2 to dial.

1. Dialing Fixed/Land Line Extensions: You cannot directly get through some fixed line extensions, and need to dial the telephone exchange or trunk line first and then press [P] key to switch until "P" appears on the screen. And then dial the extension.

2. Making an International Call: To make an international call, press the + key and number.

3. Dialing from Phonebook: Enter the Phonebook via the menu to enter the phonebook list, use the Up/Down Navigator keys to scroll to the desired contact, or press the first letter of the name of the desired contact as saved in your phonebook for quick access to names beginning with the letter then scroll to the desired one.

4. Dialing from Call history: Enter the Call center (press the Call/Answer key from standby or via the menu), use the Up/Down navigator keys to scroll to the desired contact.

Receiving telephone

When there is an incoming call, the phone will give corresponding alert, if your network supports caller ID, the screen will display caller's name or number (depending on whether there is information of the caller in your phonebook).

1. Press the green key or press the Left soft key and confirm [Answer] to answer the incoming call.

2. If function of [Settings /call setting/Advanced setting/ Answer

mode] is selected as [Any-key], press the any key to answer the incoming call except the Right soft key or the Red key.

3. If you do not want to answer an incoming call, press the Red key or the Right soft key [Reject] to reject it.

You can also press the Red key to end a call.

4. During a call, you can press the Up/Down navigator key to adjust receiver volume.

call in the menu

During a call, press the right soft key can also open / close the hands-free function, press the left soft-key into the options:

- **Swap***: Is maintained in the current call and switch between calls

- **Conference***:Into the multi-party conference call, you can follow the prompts to answer the waiting call, to add multi-session conference call will be maintained; and the party conference in private conversation, the call to keep all other parties; the parties to keep the party; the end of the current Calls and all calls remain.

- **Hold/Retrieve single call***: The current call on hold or resume the call

- **End single call***: end off the current call.

- **End all calls***:end off the current call and the hold call

- **Transfer***: the function need network support.

- **New call**: enter the dial-up interfaces.

- **Phonebook**: enter the phonebook list of interfaces.

- **Messages**: access to the message menu.

- **Call history**: access to call history list.

- **Sound recorder**: record the current call.

Note:

Recording of the call, in some countries is illegal. Therefore, when you talk to Recording, should seek prior approval from the other party's consent.

- **Mute**: mute on or off, open the case in the quiet do not send local voice.

-**DTMF**: The dual tone multi-frequency switching operation (a call, you press the keys on the keyboard, the audio signal will be sent to each other, for telephone banking, automatic answering machine, etc.)

Note:

Denotes menu items only appear in specific circumstances. Such as: [Swap] exist only in the state of the phone and call the phone only appears to be suspended. At the same time for the conferencing, you need to the appropriate service provider to subscribe.

4. Phonebook

Stores and manages contacts that you often use.

There are two locations where you can store the names and numbers that you regularly use, in the SIM memory and in the phone memory. The volume of contacts can be saved in SIM card depends on SIM capacity.

Enter the Phonebook list via the menu, including all records saved in the phone and the SIM card. There are different icons before different records indicating its memory location.

As you are browsing, you could enter a character, characters or number and jump to contacts whose names (as saved in the phonebook) starting with or most closely matching with the characters entered.

After searching for the name, press the Call/Answer key to dial the number of record, and press the Red key to end. Press the OK key to view details of the record, press the Left soft key [Options] to access the menu options:

•**View**: Display details of the currently recorded.

•**Send text message**: Send a text message to the currently recorded.

•**Call**: Dial the currently selected phone number.

•**Edit**: Modify the currently selected contactor record.

•**Delete**: Delete the currently selected record.

•**Copy**: Copy this record to SIM card if it is saved in phone and vice versa.

•**Move**: Move this record to SIM card if it is saved in phone and vice versa.

•**Add to Speed dial**: Add the phone number to the speed dial

•**Mark several**: you can mark one or more contacts to delete.

•**Phonebook settings**

Speed dial: Set phone's speed dial functions.

Use the OK key at 'Enable speed dial' option to turn speed dial function on or off. Select 'Set number', scroll to a key number (8

available, from 2 to 9), press the OK key and select 'Edit', scroll to the desired number to set as speed dial number for the key and press the OK key.

When a number is set as speed dial and the function is enabled, you can simply press and hold the corresponding numeric key to the number for instant and automatic dialing.

Owner number: Save and view up to 2 own numbers (with name)

Preferred storage: you can set preferred storage location, if you select SIM, add the new contact will directly save in the SIM, if you select phone, add the new contact will directly save in the phone.

Memory status: View the service condition of the SIM card and phone's phone book. The capacity of SIM card depends on different SIM card.

Copy all contacts: You can select 'SIM to phone, phone to SIM' option to copy the phone book you want.

Move all contacts: You can select 'SIM to phone, phone to SIM' option to move the phone book you want.

Delete all contacts: Select to delete the contacts from SIM or the phone memory and you must input the phone password.

Add new contact

This menu allows you to add the new record to the SIM card or the Phone. Enter the phone number directly in standby mode, then press the OK key to save the phone number in the SIM card or the Phone.

First you need to select storage: To SIM or To Phone.

To SIM: New records added to the SIM, each name can only be stored under a number.

To Phone: you can input name, number and set caller ring-tone. This Records stored in your phone,.

5. Messages


Message service is a network dependent function, which allows you to send, receive and edit all kinds of messages. Please contact the network operator for more details.

Write message

Edit a new message, save or send it to the recipient.

Note:

To send SMS, you need to set the correct SMS service center number which can be obtained from network provider.

While editing, press the  key to change input method, a text message can be up to 612 characters in length.

Press the OK Key, into add recipient interface, you can enter number and add from phonebook and call logs, you can add one number or more number, press the Left Soft key [Options] to select options when editing:

- **Send:** Enter the destination number is sent, or press OK into the address book to find the necessary records, you can select the type of SIM card, confirmed, you can send

- **Edit:** you can edit recipient number.

- **Save:** Save the edited message to the outbox

Inbox

Received SMS/MMS messages can be stored either in phone or in SIM1/SIM2 memory, and are accessed here.

When you have received a message, the tones or vibration to alert you and message mark will also be shown on the screen.

Press the Left soft key [Read] or the OK key to read the new message, press the Right soft key [Back] to return, and you can also access the inbox to read the new message.

If the message memory is full, the indication "Memory full" and the message icon will be shown on the screen and flashed. Before you can receive new messages, delete some of your old

messages in the inbox folder. If the capacity of new messages is beyond the capacity of the inbox, the information will be lost and incomplete.

In message list, press the OK key to read the selected message, press the Left soft key [Options] to make the following menu:

-View: view the current message

-Reply: Reply SMS to the message sender directly.

-Delete: Delete the messages.

-Copy to phone: copy the selected message to phone

- **Move to phone:** move the selected message to phone

- **Delete all:** delete all messages in inbox.

- **Copy all:** copy all messages from SIM to phone or from phone to SIM.

- **Move all:** move all messages from SIM to phone or from phone to SIM.

- **Mark several:** mark one messages or more messages to delete.

Outbox

Not send \send Failed\sent message will save in the outbox, , the operation is the same with inbox.

Settings

Profile settings: You can choose either of two modes, custom different parameters, including the model name, short message center number, Validity period and Message type.

Common settings

Delivery report: Open the function, after a successful send text messages, the system will return to report.

Reply path: If the network allows, open the function, the recipient receives a text message, the system will send a confirmation message.

Save sent message: open the function, After the success of SMS will be automatically saved in the Outbox.

Memory status

can view the memory storage status.

Voice mail

When you can not answer the phone, automatically incoming calls to voice mail number, you can let the other party to your message, a message stored in the network's voice mail system, and afterwards, you can access the voice mail system to listen to a message.

Into the voice mail sub-menu, you can see the current voice message (up to the establishment of two voice mail)

Voice mail function needs the support of network operator, you may need to subscribe to the service. For details, please contact with the operator.

Broadcast messages

Broadcast message is sent by network operators, public information, this function needs the network operator support, please contact the network operator. Using the cell broadcast service, you can receive from the network operator information on various topics, such as weather, taxis, hospitals and so on. For information on available topics, please consult your local network operator.

6. Call log

This phone can record all received, dialed and missed calls as well as their call time. Only when related function is supported by network and phone is switched on and in network service area, it can record the answered and missed calls. Call records may be accessed by pressing the Green key from standby or accessing through the menu.

Access the Call Center menu using the normal menu path, the submenus are as follow:

In the call history list, press the left/right navigation key, switch to Display list of all /dialed/missed/received calls.

Once on the call records list, press the Green key to make a call; press the OK key to view the details of current call record; press the left soft key to make the following options:

- **View:** View the details of current call record.
- **Call:** call current record.
- **Send text message:** send SMS to the select number
- **Edit before call:** Edit number before the call history
- **Delete:** Delete the current call record.
- **Delete all:** Delete all call records.

7. Settings

Date and time

Set date and time: Under this you can set the phone to the current date and time. The phone allows you to set the date range of calendar 2000 to 2030.

format: Under this you can set the time and date display format

Time zone update: you can on or off the auto update time accord time zone.

Display

Wallpaper: The standby interface is used to set the background wallpaper.

You can choose from the built-in wallpaper can also be selected from File Manager image file.

LCD backlight: you can select LCD backlight time.

Brightness: you can select brightness level.

Phone settings

Language: Under this you can choose the language provided by the phone

Shortcuts: Under the dedicated key, You can change navigation keys function corresponding to the shortcut in the idle screen; under the my shortcuts, you can set shortcuts list.

Auto keypad lock: Under this you can set on or off the keyboard lock keyboard lock feature. set on, it will be automatically locked, then you can long press the * key to unlock.

input method settings: You can set input language and input method.

Call settings

- SIM call settings

Call waiting:

You can choose to Activate, Deactivate or Query status of this feature.

Activate this feature, if you call any other incoming call, the phone beeps, and the screen will display the caller number or

name and call waiting information.

Call divert:

This feature allows you to play to your phone calls transferred to your voice mailbox or another phone number you specify. This function needs the support of network operator, please contact the network operator.

Transfer in the following ways, each way can be set to enable, disable, and query status. When turned on, the on-screen prompts to transfer the phone number.

Divert all voice call: Transfer all voice calls to your settings in the phone number or voice mail

Divert if unreachable: When your phone is off or not on the network service area, the transfer of all voice calls to your phone number or set voice mail

Divert if no answer: No answer transfer all voice calls to your phone number or set voice mail

Divert if busy: When the call is busy, the transfer of all voice calls to your phone number or set voice mail

Divert all data calls: Transfer all the data calls to the phone number you set, this function is supported by the network operator, please contact the network operator.

Cancel all diverts: cancel all call forwarding type.

Call barring:

Set limits each case to answer or dial the phone. Network operators must first apply for international calling features, and limit access network password, to set the limit function.

This function needs the support of network operator, please contact the network operator.

Call restrictions can be set for activate, deactivate and query status

Line switching:

Can switch to Line 1 or Line 2, Line 1 is default, if you choose line 2, then there may be no phone call.

- Common call settings

Call time reminder; Can set the prompt type

Off: When the phone call, no minutes of tone.

Single: Select 1-3000 seconds after the prompt enter either of the time, when you call the phone at the time when prompted.

Periodic: Select 30-60 seconds after the input in any one time, when you call for every minute the phone will be reminded of the time.

Call time display: press the OK key or the left soft key to on/off the time display when you call.

Auto redial:

You can enable or disable this feature, the feature is turned on, after the dial-up, then if the other party does not answer the phone over a period of time will be automatically re-dial, redial the number up to 10 times, in this period, the user can not call any other phone , to end the re-dial, simply press the right soft key to cancel.

IP dial: you can edit IP number and activate.

Answer mode:

Any key: Select the feature, all incoming calls, in addition to the red key and right soft keys, all keys can answer the call

Auto answer Enable this feature, when the phone have incoming call, the phone will automatically answer the call.

Network settings

Can be set automatically or manually select the network, select Automatic, the phone will be SIM card based on the network where the first selection, select Manual, you need to select the SIM card registered with the network operator can use the same network

Network status

Can view the current network status.

Security Settings

SIM security

You can use the PIN code, PIN2 code, set the boot password and set security features to protect information security.

PIN password (PIN1) is the SIM card PIN. If the user don't changes the password, the original password is 1234 or 0000. If you enable the boot PIN code, then after each start 4-digit PIN code is necessary to input, PIN code can be amended, to protect their SIM card is not used by others. Note that, if the input PIN code wrong three times, the phone card will automatically lock and unlock prompted to enter PUK code, this time close to the edge of danger, so if unauthorized modification of the PIN code, we must bear in mind.

PUK password (PUK1) from consists of 8 digits, which users can not change. PIN code when the phone is locked, and when prompted enter the PUK password, do not act rashly, because the PUK code input opportunities is only 10 times and if enter the wrong words for 10 times, SIM card will be permanently locked, that is scrapped. Part of the SIM card PUK code is never used when the user comes with the card, while the other part of the network operators will need to obtain the PIN code if you do not know the PUK code locked, do not random input, then the correct way is to call the SIM card hotline operators, after a simple user data are verified, you can obtain the PUK password to unlock the phone lock, the service is free of charge.

Note: Please use this feature with caution, if forget PUK password, please contact the network operator. If input PUK code in error for 10 times consecutively , SIM card will be scrapped.

PIN lock

Under this you can enable or disable PIN password, PIN code on or off are required to enter the correct PIN password. When open this feature, every time you turn the phone prompts you to enter the PIN password.

Change PIN

If the current PIN password is already open, you can make changes to the PIN password. First enter the old PIN password,

after repeated twice to determine and identify new password.

Change PIN2

PIN2 (PersonalIdentificationNumber2) password is to enter a particular function (such as setting a fixed number, set the call billing, etc.) to enter the personal identification number.

Pin2 password is provided by suppliers for SIM card to another password, used to qualify the dial personal identification password, Mainly used to eliminate the call cost information, set the phone calls and the billing currency unit, the cost limit function, limited dial-up ("Security settings "----" limited dial-up" can only be opened after the phone call which can be used to set the number and do not call this). My phone's SIM card predictive value is 12345. Pin2 after input error password 3 will be locked, needed Puk2 to unlock.

PIN2 password is used to set the phone billing. If you enter three times wrong, the phone will need PUK2 unlock password, the process described in the previous PIN password, PUK password the same. However, both the password and network SIM card billing and modify the internal data, it will not open, and even if PIN2 password locked, it will not affect the normal use of mobile phones. Thus, PIN2 password and not to deliberately ignore PUK2 password.

Note:

Please use this feature with caution, If input PUK code in error for 10 times consecutively, SIM card will be scrapped.

Change operation with the PIN1.

Phone Security

Under this password there you can set the phone to avoid unauthorized use of your mobile phone

Phone lock

Under this you can enable or disable phone password, phone password on or off are required to enter the correct phone

password. When open this feature, every time you turn the phone prompts you to enter the phone password.

Change password

You can make changes to the phone password. First enter the old phone password, after repeated twice to determine and identify new password.

Set UART

You can set UART as SIM1 or SIM2.

Bluetooth

The phone supports Bluetooth, users can turn the feature on according to demand.

Bluetooth technology can connect electronic devices wirelessly. Because Bluetooth communicate by radio, so in your phone and another Bluetooth device do not need to in the opposite direction, please maintain the maximum distance that between two devices is not more than 10 meters during communicating. In some countries or regions may be developed within a number of provisions restricting the use of Bluetooth devices, please contact your local authorities.

Turn on: Press the OK key or the left soft key to open or close the Bluetooth function. If close some function, then you will end all the Bluetooth connection. Bluetooth connection will consume battery power, reducing cell phone operation time, when using the phone to perform other operations, please consider this factor.

Visibility: Press the OK key or the left soft key to switch on or off, if you select on, other Bluetooth devices can find the phone; if you select off, other Bluetooth devices can't find the phone.

My devices: Select to add new equipment, search for Bluetooth devices within range of the signal. After the Bluetooth device is found, you can select the matching connections.

Search audio device: Search within signal range of Bluetooth hands-free devices, such as Bluetooth headsets.

My name: Display the Bluetooth device name of the machine

can access to view and edit.

Advanced:

Storage: set storage location in phone or memory card.

My address: Display the Bluetooth device address

Restore factory settings

Reset the parameter value mobile phone, make your phone reset to default settings. Please enter a privacy password (initial password is 1234), restore factory settings.

8. File manager

In document management, you can open files in the Phone or Memory card, you can select file or folder to press the left soft key into [Options], you can do the following(Perform different file operations are also different, depending on the specific operation by the file):

- **Open:** open the file or folder.
- **New Folder:** the folder in the selected directory New Folder.
- **Rename:** you can rename the select folder.
- **Delete:** delete the selected file or folder.
- **use as:** if the selected file is audio files, can set the file use as SIM1/SIM2 incoming call; if the selected file is image file, can set the file use as wallpaper, Screen saver, Power on display or Power off display.
- **Search:** memory card can be customized to find all the documents.
- **Sort by:** can "name", "time", "size", "type" or "none".
- **Send:** the select file can send by MMS or Bluetooth.
- **Copy:** you can copy the select file to other folders.
- **Move:** you can move the select file to other folders.
- **Details:** you can view the select file information.

Note:

Memory card as the default save path, order to facilitate the use of multimedia features, please copy the appropriate files to Audio, My music, Photos, Videos etc. folders.

9. Multimedia

Games

The game is based phones built a F1 Race game, particular explain see the help information.

Sound recorder

Enter the recording screen, press the left key into options menu:

New record: when you choose the function, start new record, In recording, press the left soft key to pause/ continue record, press the right soft key to stop record, the screen will be prompted to save video, press the left soft key to save and return to the record screen, press the right soft key to not save and directly Back to the record screen.

Play*: can play the current recording.

Rename *: Change the name of the current recorder file

Delete*: Delete the current recording.

List: Display recorder files list

Settings: you can set file format and audio quality.

Video recorder

Enter video preview interface by selecting this option, press the Left soft key to make the following operations: settings and Restore Default.

Press the OK key to begin video recording, during which press the OK key to pause or resume video recording, press the Right soft key to stop video recording, the phone will auto save the video

Video player

This menu allows you to playback videos stored in your memory card.

Enter video list interface, press the OK key play the select video file, press the Left soft key [Options] to make the following operations: Play and details

When playing the video, you need to press the OK key or the

Left soft key to pause or resume playing, you can press the up/down navigator keys to adjust video volume (for video with sound). press the right soft key to stop play.

Album

This feature is convenient for users to view the photos stored in albums, press the OK key to open the picture, press the left soft key to open the option menu:

View: open the current image to view.

Set as wallpaper: you can set the picture as wallpaper.

Details: can display the current image information.

Rename: Change the name of the selected picture

Copy: you can copy the picture to the other location.

Move: you can move the picture to the other location.

Send by bluetooth: Pictures can be selected through the "Bluetooth" method to send.

Delete: Delete the select image.

Delete all files: Delete all image files.

10. FM radio

FM radio is supported by the phone. Access the function only when you have plugged the earphone.

In FM radio interface, press the left / right navigation key to move forward /backward 0.1MHZ. Press the up/down navigation key to adjust play volume. Press the right soft key or red key to exit FM radio, and FM plays in the background.

Press the left soft key to the option menu:

Power off: press the left soft key to switch on or off.

Tune: you can manual input channel to listen in.

Channel list: Display channel list

Volume: you can press the left/right navigation key to adjust FM volume.

Preset auto search: Can auto search channel and save channel

Loudspeaker: Press the ok key or the left soft key to switch loudspeaker on or off.

Record: press the OK key can record the current FM channel.

Append: You can append audio to the selected previous audio file

File list: You can enter file list and play/delete/rename the selected audio file

Settings: you can set the record format and record quality.

Note: Quality of radio subscription is possible influenced by environment like indoor or under shield. You can improve this situation as following: stand closer to the window, adjust the position of earphone line or adjust the channel manually

11. Organizer

Calendar

Select the calendar menu, and the screen will display the calendar of that month, with date of that day shown by a special color. Press the navigator keys to modify date and calendar in screen upside will be correspondingly renewed. press the Left soft key [Options] and make the following options: View tasks, Jump to date, Go to today etc.

To do list

With this function you could expediently manage all kinds of missions in work and life as well as arrange and record your future matters.

When your prearranged matter time is up, phone will give warning tone for reminding you to finish it. When the current schedule is empty, press **the Left soft key** [Add] to add scheduling, and first select the task type.

After selecting one task type and confirm; specific operation steps are as follows: Note, Date, Time, status, Repeat. After editing above options, press **the left soft key** confirm save.

Note: 1. Phone obligates a certain amount of available memory for schedule. When phone gives alert that memory space is full, you have to delete some unwanted schedule records to create new ones.

2. Only when planned matter's alert isn't set as [Off], its ring tone setting is effective otherwise there is no alert.

Alarm

This phone can set five alarm clocks at most, which still work in phone switched-off status.

When the alarm time is reached, press **the Left soft key** to stop; press **the Right soft key** to snooze, the alarm will remind you again after snooze time if snooze is selected.

And you can also follow the same procedure to save the alarm settings after modifying.

Calculator

Your phone provides you a calculator with four basic functions, which facilitates simple calculations.

Note: The accuracy rate of calculator is 8 effective numbers, and calculations of over nine effective numbers will cause errors

Flashlight

Press the OK key or the Left soft key to open or close the torch light. In idle mode, long press the OK key to activate or deactivate the torch light.

Services

Enter network service menu, and the first menu is STK sub-menu. STK is the extra service offered by the network operator. Your phone supports STK function. This function cannot be used if the SIM card or the network operation company does not support this service.

For more information, please contact the network operator.

12. Shortcuts

Enter the shortcuts list, you can quickly enter correspond function in the list.

13. Profiles

The phone provides you with five profiles: general, meeting, outdoor, indoor, and Headset. It's help you according to the different events and environments in different custom ring tones. according to different scenarios, choose a different profile, then you only need to personalize your profile and activate.

Note: The factory setting various modes set has been done and has been the general pattern of the default start

Activate: Start the selected profile.

Customize: You can set all kinds of effects to your own needs. In the Settings screen, press the down navigation key to move the highlight to the item needs to be set.

Alert type: Press the left/right navigation key to select: vibrate only, vibrate and ring, vibrate then ring or ring only.

Ring type: Press the left/right navigation key to select: Repeat, Ascending, Single.

Incoming call: There are five built-in ring tones to choose for you.

Ring-tone volume: Press the left/right navigation key to adjust the ring-tone volume.

Message tone: you can select message tone is silent or tone1.

Keypad tone: Press the left/right navigation key to select keypad tone

Key-tone volume: Press the left/right navigation key to adjust the key-tone volume.

14. Audio player

Play the audio files saved in the phone or memory card.

In playing interface, press the OK key to start/pause the current song, press the left/right navigation key to switch previous/next song; press the up/down navigation key to adjust the volume,

In playing interface, press the red key or the right soft key to exit player interface, Phone into the background playing mode, while the idle screen shows the name of the music.

Press the left soft key into the play list, play the left soft key into option menu:

All songs: view all songs list.

Settings:

List auto gen.: Select this option enabled, each time the player list will automatically update.

Repeat: You can choose play mode repeat all, repeat one or off.

Shuffle: When you select on, the player will not play in order by list.

Background play: Select on when playing the exit music player can continue playing.

Help

The menu offer help information for you.

Stop

Select the function Press the left soft key or the OK key to stop the current audio when you playing.

15. Camera

Your phone is fitted with camera allows you to take photos whenever possible. You can store the pictures in phone or customize the wallpaper.


Select this option to enter photo preview interface. In this interface, press the OK key to take photos, the photo will be stored in album, press the right soft key to back the preview interface.

In photo preview interface, you can choose the following operations by pressing the Left soft key in a pop-up menu: Camera settings, Image settings, Restore default and album.

Entering this album, you can conveniently view photo list saved in album, press the OK key to view the selected photo, press the Left soft key [Options] to make the following operations: View, set as wallpaper, Rename, Delete, Delete all files


16. Input methods

This phone provides diversified input modes for you to enter letter information when editing SMS and adding phonebook.

Use the  key on the right of the phone to switch between different input methods.

When editing the key controls:

The Left soft key: Generally represents confirmation.


The Right soft key : Press to clear one character, long press to clear all.

The End/Power key: Return to the idle interface.

[sym] key: In every input status, press this key to call out punctuation and symbol input frame.

[Space] key: press the key to input blank once.

[Fn] key: press the key to shift character type on the keypad.

 key: press the key on the left of the phone to shift lower or capital case.

General input method

General input method include abc\es\pt three languages input, Each key corresponding input one character, there is no association function.

The Numeric input method

To input numerical values, press the respective numeric keys.

17. Phone maintenance

Mobile is a high-precision electronic products, please carefully maintained. The following suggestions can help you maintain phone, to extend the lifespan:

Phone and its accessories should be placed out of the reach of children.

Keep the device dry. Rain, humidity or moisture will corrode the circuit board. If the phone is accidentally flooded, shall promptly remove the battery, and immediately sent to a local authorized service center for processing.

Do not place your phone in dusty places, this may affect the normal use of mobile phones.

LCD display is easily damaged cell phone parts, mobile phone dropped onto the ground should be avoided or be strong vibration; prohibit the use of sharp objects to touch the screen.

Do not place the phone where the temperature is too high. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt plastic shell phone.

Do not place the phone where the temperature is too low.

Otherwise, when the phone temperature to normal temperature, moisture will be generated internally, could damage the device electronic circuit boards.

Do not drop, knock or severe shaking the phone, so as not to damage the internal circuit boards and precision mobile structure.

Do not use chemicals, cleaning solvents or strong detergents to clean the device, apply a soft cloth soaked in soapy water and gently scrub.

Do not use paint pigment cell phone to avoid moving parts and be stuck to proper operation.

Use a clean soft lens cleaning cloth. Such as: camera lens.

Replacement antenna, use only the supplied or designated by the antenna. Use of unauthorized antennas, cell phone accessories or modifications, could damage the device and may violate regulations governing radio devices.

18. Accessories

Use only batteries, chargers, and accessories approved by the manufacturer with this device. Use of any other types will invalidate the warranty and may be dangerous. Check with your dealer for available accessories. You may opt to buy:

Extra Battery

Extra batteries of various capacities are available from our company or through your dealer.

Charger Plug, charger cable

Charger plug used to connect with the charger cable for charging on wall outlets. Also you can use the charger cable to connect with the other devices such as the personal computers to charge the phone.

Charging time is about 2 to 3 hours. The charging condition is displayed on screen. You may use your phone while charging.

Earphone

A mini, practical, hands-free device; you can use its button to answer and end calls. Some models may also come with a volume control knob.

Do not plug or unplug the earphone when connecting dialed or incoming calls.

Please to adjust the incoming call alert volume to the felicitousness before you plug in the earphone.

19. Environment

Packaging

To facilitate the recycling of packaging materials, please obey the sorting rules instituted locally for this type of waste.

Batteries

Spent batteries must be deposited at the designated collection points.

The product

The crossed-out waste bin mark affixed to the product means that it belongs to the family of electrical and electronic equipment.

To promote the recycling and recovery of waste electrical and electronic equipment (WEEE) and at the same time safeguard the environment, European regulations require you to obey the sorting rules instituted locally for this type of waste.

20. Technical Specifications

Weight: 79g (including the Battery and Battery cover)

Dimensions: 103.6*55.5*10.8mm

Battery: Li-ion Battery, 3.7V

Band: GSM 900/1800/850/1900MHz

Battery Capacity: 850mAh

Talk Time: about 3.0 h

Standby Time: about 225 h

Note: Actual operating conditions depend on the local network environment, SIM, and user behavior.

Warning: Any consequence caused by misuse, abuse, or not following any and all of the above-written suggestions and instructions shall not hold the producer in any way responsible to any degree.

Announcement: The manufacturer reserves the right to change or upgrade specifications or software versions without prior or separate notice. Trade marks mentioned or used in this material belong to their respective owners.

21. FCC Statement

1. This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

SAR Information Statement

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base

station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is **0.655W/Kg** and when worn on the body, as described in this user guide, is **0.423W/Kg**(Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on **FCC ID: PRMA18** Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. * In the United States and Canada,

the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stancial margin of safety to give additional protection for the public and to account for any variations in measurements.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of **15mm** must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.