User's Manual of Q5 Mobile Phone

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1. Basic Information

1.1. Brief Introduction

Thanks for selecting A5 color screen GSM/GPRS digital mobile phone. Through reading the manual, you can fully know how to use A5 mobile phone, appreciate its complete function and simple operating method.

A5 color screen mobile phone is designed aiming at GSM/GPRS network environment; the phone is Two Card Two Standby, but you can not call another SIM card when one SIM card is under phone call. Besides basic call functions, A5 also provides many kinds of practical functions, such as name card holder, scene mode, message, audio and video player, radio, camera and video, E-book, game, GPRS internet access, Bluetooth, alarm clock, calculator, world clock, STK, time and date, auto power-on and shut-down and etc. so that convenient for your work and leisure activities. In addition, A5 adopts personalized human-computer interface design, its complete function can meet your different requirements.

A5 color screen mobile phone accords with GSM/GPRS criterion, has obtained the certification of competent authority.

The company reserves the rights to revise the contents of the manual without prior notice.

1.2. Safety Notice

If your phone is lost or stolen, please immediately inform the telecom department or commission agents of forbidding the use of SIM card, so that avoid the economic loss caused by false calling of others.

■ When you contact with telecom department or commission agents, they need to know your phone IMEI number (printed on the label on the back of the phone and can be found after taking down the battery). Please copy the number and keep it safe for future use.

In order to use the phone more safely, please adopt preventive measures, for example: set up the PIN code of SIM card, PIN code can prevent your SIM card from being used by others without permission. When leaving the car, please don't place the phone in a place easy to be seen, you had better to carry with you or lock in the suitcase.

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1.3. Safety Alert and Cautions

Before using the phone, please read these cautions carefully so that make sure to use the phone correctly.

1.3.1. General Cautions

■ On the plane, in the hospital and other places that forbidden to use the mobile phone, please turn off the phone; otherwise it may affect the normal operation of electronic equipments and medical instruments. Please comply with the relevant regulations if using the phone in these places,

■ Please strictly comply with the laws and regulations about the phone use in the driving place. If you use the phone while you are driving, please comply with the following rules: concentrate on driving, pay attention to the road conditions; if the phone has hands-free function, please make a phone call hands free; if the driving conditions are not good, please stop the car, and then dial or receive a call.

■ When approaching the places that storing fuel, chemicals or explosives, and etc., please comply with the laws, regulations and the relevant signs.

■ Please place the phone, battery and charger in the place out of children's reach, for fear that the children use them as tools and cause personal injury.

- Your phone only can use the batteries, chargers and other accessories specified by the company for fear that the phone is damaged. If using other batteries and chargers, it may cause liquid leaking, overheat, explosion, fire breakout and other failures of batteries.

- Please don't use the phone close to weak signal or high precision electronic equipments. Wireless wave interference may cause the mis-operation of these electronic equipments.

- The phone has the function of timely auto power-on, please check the auto power-on and shut down settings of the phone, so that confirm that the phone will not power on automatically during the flight.

- Please don't strike, shake or sling the phone violently for fear that the phone is failed or fire breakout.

- Please don't place the battery, the phone and the charger in the micro-wave oven or high-voltage equipment; otherwise may cause circuit damage or fire breakout and other accidents.

- Please don't use the phone in the places with inflammable and explosive gas; otherwise may cause phone failure or fire hazard.

- Please don't place the phone in the places with high temperature, high humidity or a large amount of dust;

otherwise it may cause phone failure.

■ Please don't place the phone in the uneven or unstable phone, prevent the phone from falling off and then cause failure or damage.

■ Please only use the original antenna or the antenna being approved by the company. Unapproved and modified antenna or the antenna with additional accessories may damage the phone. Please don't touch the antenna during a call. Touching the antenna may affect the call quality and make the phone power higher than the required power in normal use. In addition, using the unapproved antenna may violate the regulations in your country.

1.3.2. Cautions of Using the Phone

■ Don't take down or modify the phone; otherwise it may cause the damage, creepage and circuit failure of the phone.

■ Please don't knock the LCD by force or use the LCD to knock other things; otherwise may cause the damage of liquid crystal plate and the leaking of liquid crystal. If liquid crystal enters the eyes, it may cause ablepsia. At this time, please rinse the eyes immediately with clean water (don't rub the eyes), and see a doctor immediately.

■ In very rare cases, if the phone is used in some types of vehicles, it may have bad effect on the electronic equipments

in the vehicle. At this time, please don't use the phone for fear of losing the safety guarantee.

- If your vehicle is equipped with the air bag, please don't place the phone above the air bag or the area that can be touched after the air bag is swelled, for fear that the phone is applied very strong external force and cause serious damage on the vehicle owner when the air bag is swelled.

- Please don't touch the keystoke using needles, pen nibs and other sharp objects; otherwise it may damage the phone or cause mis-operation.

- If the antenna is damaged, please don't use the phone; otherwise it may cause the personal injury.

- Don't make the phone approach to the magcard and other magnetic objects too closely; radiation wave of the phone may clean out the information stored in the floppy disks, stored value cards and credit cards.

- Please place the drawing pin and other small metal objects in the place that far from the headphone of the phone. The loudhailer is magnetic when it is working and will attract these small metal objects so that may cause personal injury or damage the phone.

- Avoid phone damping, prevent water and other liquid from entering the phone, and then cause short circuit, creepage or

other failures of the phone.

■ Please use the phone in the place that far from fixed telephone, radio and office automation equipments, for fear that it may affect the using effects of these equipments and the phone.

1.3.3. Cautions of Using the Battery

■ Please don't take down or modify the battery; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of battery.

■ Don't throw the old battery into general life rubbish. Treat the battery according to the regulated indication in the place that definitely regulates the waste battery treatment.

■ Please don't throw the battery into the fire, otherwise it may cause the fire breakout or explosion of the battery.

■ When installing the battery, don't apply pressure forcefully; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery.

■ Please don't make the battery short circuit using the electrical wire, needle and other metal objects; don't place the battery, necklace and other metal objects together; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery.

■ Please don't solder the battery contact; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the

battery.

- If battery liquid enter the eyes, it may cause ablepsia; at this time, please don't rub the eyes using the hand, please rinse the eyes with clean water, and then see a doctor immediately.

- Please don't use or place the battery near the fire or oven and other high temperature places; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery.

- If the battery is increasing the temperature abnormally, color change, distortion and other phenomena during the using, charging or storing process, please stop using it and then change new battery.

- If leaking liquid of the battery contacts with the skin and clothing, it may cause skin burn, please rinse it with clean water immediately, and see a doctor if necessary.

- If the battery is leaking liquid or giving out strange odor, please take the battery away from open fire immediately, avoid fire breakout or explosion.

- Please don't make the battery damp, otherwise it may cause overheat, smoking or corrosion of the battery.

- Please don't use or place the battery under direct sunlight and other high temperature places, otherwise it may cause liquid leaking or overheat, reduce the performance and shorten the service life.

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■ Please don't charge the battery continuously for more than 24 hours.

■ Please place the battery in the cool and ventilated place away from direct sunlight.

■ Service life of the battery is limited. Service time of the battery is gradually shortened after the frequent charging. If many times of charging is failed, it means that battery life is drained, please replace the new battery of designated type.

1.3.4. Cautions of Using the Charger

■ Please don't take down or modify the charger; otherwise it may cause personal injury, electric shock, fire breakout or charger damage.

■ Please use 220V alternating current. Using other voltage may cause creepage, fire breakout and damage the phone and the charger.

■ Short circuit of the charger is forbidden; otherwise it may cause electric shock, smoking and charger damage.

■ Please don't use the charger when the power cord is damaged; otherwise it may cause fire breakout or electric shock.

■ Please clean the dirt that accumulates in the power socket in time.

■ Please don't place the water container, and etc. near the charger, for fear of water splashing and then cause short

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circuit, creepage or other failures.

■ If the charger contacts water or other liquid, please cut off power supply immediately, so that prevent short circuit, fire breakout, electric shock or charger failure.

■ Don't use the charger in the bathroom and other high humidity places; otherwise may cause electric shock, fire breakout or charger damage.

■ Please don't contact the charger, electrical wire and power socket with wet hands; otherwise it may cause electric shock.

■ Don't place heavy object on the power cord or reconstruct the electrical wire; otherwise may cause electric shock or fire breakout.

■ Please pull out the charger plug from power sockert before the cleaning and maintenance.

■ Seize the charger when pulling the plug, pulling the power cord will damage the electrical wire, cause electric shock or fire breakout.

■ Don't charge in the following places: direct sunlight and other high temperature places; wet and ashy place or the place with large vibration (will cause failure), radio and other home appliances (will affect the image and sound effects).

1.3.5. Cleaning and Maintenance

■ Please don't use the phone, the battery and the charger in the

bathroom and other high humidity places, and prevent them from rain.

■ Please clean the phone, the battery and the charger using soft and dry cloth.

■ Please don't wipe the phone using alcohol, thinner or benzene and other chemical reagents.

■ The socket with dirt may cause poor contact and power-off, so that can't be charged, please clean it regularly.

2. Before Use

2.1. Name and Explanation of Each Part

2.1.1. Appearance Sketch Map

The picture is only for your reference.

2.1.2.   Description of the Standby Pictures

Icon	Description of functions
	Main Menu
	Write Massages
	Alarm Clock
	Internet
	Bluetooth
	Audio player
	Contacts
	Pastime

	Massage
	E-book
	Dial
	Ringtones
	Dual SIM card setting
	Calendar
	Inbox
	Camera
	Calculator
	File Management
	Scene mode

	FM Radio
	Media
	Recorder
	Network signal strength The more the stripe is, the stronger the signal is. When SIM card 1s inserted in card slot 1, standby screen will show the icon.
	Network signal strength The more the stripe is, the stronger the signal is. When SIM card 1s inserted in card slot 2, standby screen will show the icon.
	Battery strength The full the fill is, the more electric quantity is. Standby screen will show the icon.
	Alarm clock on and off It means that alarm clock is set and started. If alarm clock is set as off, the icon will disappear automatically.
	Unread SMS When there is unread SMS in the inbox,

	standby screen will show the icon.
	Full SMS When SMS is full, standby screen will show the icon.
	Undownloaded MMS When there is undownloaded MMS in the inbox, standby screen will show the icon.
	Downloaded MMS When there is downloaded but unread MMS in the inbox, standby screen will show the icon.
	Full MMS When stored quantity of MMS is full, standby screen will show the icon.
	Silent mode When scene mode is set as mute mode, standby screen will show the icon.
	Vibrate mode When scene mode is set as Vibration mode , standby screen will show the icon.
	High ring and vibrate mode When scene mode is set as high ring and vibrate mode, standby screen will show the

	icon.
	Low ring mode When scene mode is set as low ring mode, standby screen will show the icon.
	Earphone When the earphone connects with the phone normally, standby mode will show the icon.
	Flight mode When the phone is set as flight mode, standby screen will show the icon.
	PUSH icon When there is unread PUSH information, standby screen will show the icon.
	Picture when PUSH is full When there is full PUSH information, standby screen will show the icon.
	Bluetooth visible When Bluetooth is started and select Visible, standby screen will show the icon.
	Bluetooth hidden When Bluetooth is started and select Hidden, standby screen will show the icon.

2.1.3. Description of Keys

Keys	Function
Left soft key/ Right soft key	1. Execute functions that the left-down/right-down corner indicator shows. 2. In the standby mode, press Left Soft key to access Message, Right Soft key to access Contacts.
Navigation key	On other interfaces, it equals to navigation key and direction key except for special functions.
End key	1. Mainly used as power on/off. 2. Press to return to standby screen in any interface. 3. End calls or reject incoming calls.
OK key	In the dial panel mode, press this key to show or hide dial panel.
Dial key	1. Press this key to dial or receive an incoming call. 2. When in the standby mode, press this

	key to access Dialed Calls of SIM1.
Number key	It is used to dial and input numbers or characters. Press and hold Number key 1 or 2 to get through the preset voice inbox.
# Key	1. In text editing interface, press "#" key to switch text the input method. 2. On the standby interface Press and hold "#" key to transfer the profile of General/Silent/ Vibrate.
* Key	On the standby interface, input *; after inputting telephone number, if you want to input extension number, please press twice asterisk key, after the display screen shows "+", please input your extension number.

2.2. Install SIM Card and Memory Card

2.2.1. SIM Card

Before using the phone, you must insert valid SIM (Subscriber Identity Module) card in the phone. SIM card 1s provided by network supplier.

All the information related to network connection are recorded in the chip of SIM card, also the names, telephone numbers and SMS that storing in the name card holder of SIM card. You can take out SIM card from your phone, and use it in any GSM mobile phone (new mobile phone can read SIM card automatically).

In order to avoid losing or damaging the information saves in SIM card, please don't touch the metal contact surface, and place SIM card in the place that away from electricity and magnetic force. Once SIM card is damaged, you can't use the phone normally.

Prompt: Please make sure to power off the phone before taking out SIM card. It is absolutely forbidden to insert or take out SIM card with external power supply; otherwise it may damage SIM card and the phone.

2.2.2. Inserting and Taking out SIM Card

Metal contact surface of SIM card is easily scratched. You must take out SIM card carefully before the assembly.

- Power off the phone, remove the rear cover, battery or other external power supply.
- Make the end of SIM card without cutting angle inside and aim at the card slot of the phone and metal surface of SIM card face downward, then insert SIM card to the card slot of the phone, the other SIM card is also inserted in this way.
- When taking out SIM card, directly pull it outward and then can take out SIM card.

Prompt: Without special explanation inserting two SIM cards are defaulted in the manual. If you just insert one SIM card, maybe some options of the menu will not be shown.

2.2.3. Memory Card

Aim at the T card slot and push the T card gently, and the card will be inserted correctly.

Prompt: If the memory card is failed, please check whether it is correctly placed and good contact of metal point.

2.3. Battery

2.3.1. Install the Battery

- Take off the rear cover, of the mobile.
- Make one end of battery with metal surface aim at the battery connector.
- Then gently press the battery downward using the finger, and then press the other end to install the battery.

Prompt: Please operate correctly to avoid damaging the battery connector.

2.3.2. Charging

Insert the charger on the charging interface at the side end of the phone.

After inserting the charging plug, battery strength icon stripe at the top right corner of the screen is scrolling, which means that the charging is processing; when the stripe is full of the whole icon and stop scrolling, which means that the battery charging is completed; when the charging is completed, please pull out the plug.

When electric quantity is not enough, warning message will be sent; and electric quantity shows empty. When electric quantity is too low, the phone will power off automatically. Please don't make the battery in the status of not enough electric quantity for a long time; otherwise it may damage the battery quality and service life. Please don't charge the battery for a long time.

Prompt: In order to ensure normal operation of the phone, please make sure to use the designated charger.

2.4. Security Password

■ **PIN**

PIN (Personal Identification Number) is used to prevent your SIM card from being used illegally. PIN is usually provided with SIM card together. If you input wrong PIN for continuous three times, please input PUK to unlock it. Please contact with network operations company for more details.

■ **PIN 2**

You need to input PIN2 when entering some functions (such as call charge); if you input wrong PIN2 for continuous three times, you need to input PUK2 to unlock it. Please contact with network operations company for more details.

■ PUK

When changing the locked PIN, you need to input PUK

(Personal Unlock Key). PUK is provided with SIM card together. If it is not provided, please contact with your service provider. If you input wrong PUK for continuous ten times, the SIM card can't be used again. Please contact with your service provider to buy new card. You can't change PUK. If you lose the code, please contact with your service provider.

■ **PUK2**

When changing the locked PIN2, you need to input PUK2. If you input wrong PUK2 for continuous ten times, you can't use the functions that need PIN2. Please contact with your service provider to buy new card. You can't change PUK 2. If you lose the code, please contact with your service provider.

3. Quick User Guide

3.1. Feature Functions

The phone has not only the basic functions of mobile phone, but also support rich, practical and rapid feature functions, can be briefly introduced as follows:

■ Name card holder: Each name card holder record stored in the phone can be related with several telephone numbers at most,

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the phone can store 500 records at most; can send SMS and MMS in the name card holder; you can copy name card holder record between SIM card and the phone.

- Scene mode: Custom the ringtone (include ringtone settings, volume adjustment, incoming call prompt, message prompt, alarm clock prompt, key-press tone, low voltage warning tone, power-on and power-off tone) according to different events or environment.

- Call log: The phone will automatically store the information of call log for you to check; support to call the telephone number in the call log; support to save the telephone number in the call log to name card holder and set as rejected call; support the function of sending SMS, MMS, and etc. to the telephone numbers in the call log.

- Message: The phone supports storing SMS and 200 pieces at most; and the max capacity of each MMS should be 100KB.You can individualize various settings to MMS. The phone supports the storing status of SMS in SIM card and the phone.

- Media: Your phone provides all kinds of entertainment services including player, camera, FM radio and other functions.

- Camera: The phone supports camera and video function. You

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can customize the camera and video, and switch between prepositive and postpositive video captures through menu option.

■ Game: The phone supports the game function.

■ Network services: The phone supports WAP services. Using WAP browser to access and enjoy wireless network, obtain rich information.

■ Tools: The phone supports various practical functions. Supports alarm clock, calendar, recorder, calculator, world time, Timer and other functions.

■ System settings: You can customize the phone according to the needs, include phone settings, display settings, call settings, security settings and other functions.

■ Input method: The phone supports various input modes, which is convenient for you to input English, letters, numbers, symbols, and etc.

3.2. Function Hot Key

Function	Hot key	Status description
Power on	Press and hold power-on and power-off key	Power-off mode

Power off	Press and hold power-on and power-off key	Power-on mode
Enter function list	Press OK key	Standby mode
Enter contacts	Press right soft key	Standby mode
Enter call log	Press Dial key	Standby mode
Enter camera preview interface	Press and hold camera key	Standby mode
Input telephone number	Press Number key	Standby mode
Ring off	Press the hang-up key	In calling mode

3.3.   Dial a Call

In standby mode, press numerical keys to input phone number or touch corresponding icons to dial phone number. When you finish inputting phone number, press the dial key to make a call. If you're making a long distance call, add the area code preceding the telephone number.

Press left soft key to access Options.

－Add to contacts: Add a phone number to telephone directory

－Add to Existing Contact: Add a phone number to the name already existed

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－Send SMS: Send message to a certain number

－Send MMS: Send MMS message to a certain number

－Insert WPN: Pause P/Wait W

－SIM 1 Call : Dial the number of SIM card 1

－SIM 2 Call: Dial the number of SIM card 2

－IP Call: Dial IP phone

3.4.   Reject a Call

You can press End key to reject an incoming call.

3.5.   Receive a Call

When an incoming call arrives, the phone will give out the corresponding prompt (such as vibration, ringtone, and etc.); if network support, the phone screen will show the name and telephone number of the caller; at this time, you can press Dial key to receive an incoming call.

3.6.   End a Call

After finishing a call, you can press End key to end a call.

3.7. Emergency Services

You can directly dial an emergency service call without SIM card.

Different network uses different emergency numbers, please consult your network operations company for more details.

3.8. Extension Speed Dial

After inputting telephone number, if you want to input branch number, please press and hold "*", input your extension number after the display screen shows "P". After getting through the call, it will directly dial the extension.

3.9. Dialed Calls/Missed Calls/Received Calls/Rejected Calls

You can enter call log to check the relevant details of dialed calls, missed calls, received calls and rejected calls.

Prompt: The record of incoming call from blacklist number will be saved in Rejected Calls.

3.10. Call Forward

After call forward function is started, according to different forward conditions settings (Call Forward Unconditionally,

Forward Busy, Forward No Answer, Forward Can Not Reach), you can select to switch the incoming call to voice inbox or other telephone numbers.

3.11.　Call Waiting

After call waiting function is started, when you are calling, the other call can be put through.

3.12.　Call Barring

After call barring function is started, according to different restricted conditions settings (all the dialed calls, all the incoming calls, incoming calls when roaming, dialed international calls, outgoing international calls when roaming), you can restrict the call under the corresponding conditions (need to apply to network operator for business).

3.13.　Power off the Phone

In the standby mode, press and hold End key to power off the phone.

3.14. T-flash Card

Insert the T-Flash card into phone from the background.
This will expand the Flash memory of the phone.
Tap Multimedia menu, you can browse MP3, MP4, picture, video, photograph etc.

3.15. USB Cable

You can transfer and store files, such as MP3, MP4 and pictures from PC, through USB cable, to the U-disk in phone or identified SD card that is inserted.
The operating method is as follows:
－Connect: Plug the IO port of the cable into your phone, and the USB port into the PC.
Read & write mode:
T-Flash card: Install the T-Flash card, and connect the phone set to PC, if the phone set is power off, it can be charged or used as a U-disk.
－File transfer
·File folder instruction: Find the mobile memory (T-FLASH card) in "my computer", double click it, and you will find the folders as follows:

"Photos" is used to store the picture.

"Videos" is used to store the MP4 format file.

These folders is preset by the system, don't change the folders' name.

・Read &Write: You can copy the files in T-Flash to PC hard disk, or copy the files in PC hard disk to the folder of the T-Flash card.

－Quit: On the PC side, select taskbar->delete hardware safely, exit the T-Flash card identified states, stop the T-Flash card, and pull out the USB cable.

4. Function Menu

4.1. Structure of Function Menu

In standby screen, press left key to access the main menu. The main menu includes items: (1) Call log (2) Contacts (3) Internet (4) Media (5) Message (6) Tools (7) Pastime (8) File Manager (9) Settings, all together 9 items.

List of main menus and sub menus as below

1-1. **Call log**

1-1-1 Dialed numbers

1-1-2 Received calls

1-1-3 Missed calls

1-1-4 Rejected calls

1-1-5 Delete All

1-1-6 Call timer

1-1-7 Call costs

1-1-8 GPRS flow rate

1-2. Contacts

1-2-1 Create new

1-2-2 Contacts search

1-2-3 Write Message

- Send SMS

- Send MMS

1-2-4 Dial up

- Dial directly

- IP dial

1-2-5 Send Vcard

- By SMS

- By Bluetooth

1-2-6 Delete

1-2-7 Mark

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1- 6 -4 Recorder

1- 6 -5 World time

1- 6 -6 Timer

1- 6 -7 Location

1- 6 -8 STK

1-7 Pastime

1-7-1 Picture browser

1-7-2 EBook

1-7-3 Links

1-7-4 Box man

1-8 File Management

1-8-1 New Folder

1-8-2 Delete

1-8-3 Details

1-8-4 Edit

■ Rename

■ Copy

1-8-5 Search

1-8-6 Sort

- Name
- Date
- Size
- Type

1-8-7 Mark

- Mark
- Unmark
- Mark all
- Unmark all

1-8-8 Memory query

- Memory card

1-9 Settings

1-9-1 Call Settings

- Dual-SIM
- Network settings
- Divert calls
- Restrict calls
- Call waiting
- Hide id
- Line selection
- Fly mode
- Others

1-9-2 Phone

- Time and date
- Language
- Input modes
- Set shortcut
- Set coordinate
- Auto power on/off
- Power management
- Restore factory setting

1-9-3 Display Settings

- Wallpaper settings
- Theme
- Main menu style
- Standby style
- Set idle display
- Set screensavers
- Contrast
- Backlight
- Keypad light
- Animation effect

1-9-4 Security Settings

- Pin1

- Pin2
- Privacy protect
- Auto key
- Red key locks keypad
- Power on PWD
- Theft proof

1-9-5 Scene mode

- Standard
- Silent
- Vibrate
- Low ring
- High ring and vibrate

1-9-6 Link

- Bluetooth
- Network count

4.2. Call Log

Display your recent call log.

4.2.1   Dialed numbers

Display the list of your recent dialed numbers.

On the interface of Dialed, choose one record, then press left soft key "Option" to enter the Option interface and you could go on the following operations.

- Detail: Display the information of dial calls (Number, Date, Time, Duration, From, Style, and SIM Name)
- Call: Recall the number.
- Save: Save the number to Phone/SIM1/SIM2
- Send Message: You could send SMS or MMS to this number.
- Add to the existing contact: Add this number to the existing record of the name card holder.
- Set as rejected number: Add this number to the blacklist.
- IP call: Call this number by IP dialing.
- Delete: Delete this record.
- Delete all: Delete all the records in the Dialed list.

4.2.2   Received calls

Display the list of your recent answered numbers. The operation is the same as the Dialed.

4.2.3 Missed calls

Display the list of your recent missed numbers. The operation is the same as the Dialed.

4.2.4 Rejected calls

Display the incoming call records in the blacklist. The operation is the same as the Dialed.

4.2.5 Delete All:

You could delete all the records of the Dialed, Received, Missed and Rejected.

4.2.6 Call timer

Display information details of SIM1/SIM2: Last Call, Received Calls, Dialed Calls, and All Calls. Press left soft key to "Reset".

4.2.7   Call Costs

Press up/down navigation key to check: All Costs, Max Costs, Cost Rate, and Cost Reset.

Prompt: The call expense function shall be supported by the network operator. The design of the charging unit and the phone rate limit shall require you to input the PIN2 code. Please contact with your network operator to achieve the password.

4.2.8   GPRS flowrate

Select SIM1 or SIM2 first, and press OK key to display information of Last Sent, Last Receive, Total Sent, and Total Receive. Press left soft key to "Reset".

4.3. Contacts

This function could help you browse the name card holder, store, edit and delete the names and phone numbers in the phone and SIM card. To facilitate the management of the records, this

phone sets the group function, collecting the similar items into a group. The storage capacity of the SIM card varies and the maximum storage capacity of this phone is 500.

On the standby interface, press right soft key to enter the interface of the name card holder. When the record of the name card holder is not empty, press left soft key for the following operation:

Prompt: Take the records in SIM card 1 for example.

4.3.1   NEW

Create new name card holder records to SIM card or the mobile phone.

4.3.2   Contacts search

Search the record stored in the phone or the SIM cards.

4.3.3   Write Message

Send message or multimedia message to this record.

4.3.4   Dial   up

Dial this record directly or by means of IP call.

4.3.5   Send Vcard

Send this record to others by SMS or Bluetooth.

4.3.6   Delete

Delete this record.

4.3.7   Mark

Choose one record or all records, and cancel what you choose
are also allowed.

4.3.8 Copy

Copy the record to SIM cards or memory card..

4.3.9 Others

——Speed Dial Settings: Set this record into shortcut dial. After setting, on the standby interface, long press the number key you've set can call this record.
Prompt: On standby interface, long press number key 1 will enter the voice mailbox of SIM card 1.
On standby interface, long press number key 2 will enter the voice mailbox of SIM card 2.
——Own Number: You can view or edit the number of this phone.
——Memory query: You could enquire the capacity of SIM1, SIM2 and the phone.
——Single /Double line display: You can set the display mode of record list as one line or two lines.

4.4 Internet

The device is compatible with WAP service. You can visit various WAP services, for instance, news, weather forecast and airlines etc. The services are specially designed for the device and are maintained by WAP service supplier.

WAP service requires network backup. You can consult the network operator or service supplier about the availability, rates and tax of WAP services.

Select SIM/SIM2 to enter:

4.4.1   URL

Enter the website to connect with this WAP page

4.4.2   Homepage

Enter the homepage; it will connect with default page automatically.

4.4.3   Bookmarks

Enter bookmark page, you can add new bookmark. You can also do the following operations with the bookmark: get started, view, edit, delete, and delete all.

——Access: Get started to visit the web page which bookmark marked.

——View: View the bookmark website.

——Edit: Edit the website and name of bookmark.

——Delete: Delete the bookmark.

——Delete all: Delete all bookmarks.

4.4.4   Histories

Record the websites you visited before. On the history record interface you can also do the following operation with the visited web pages: get started, view, delete, and delete all.

——Access: Get started to visit the web page which bookmark marked.

——View: View the bookmark website.

——Delete: Delete the history record.

——Delete all: Delete all the history records.

4.4.5 Snapshot

If you want to browse the page but not update if frequently, you can save it and browse it in the Snapshot.

4.4.6 WAP Settings

Browser Settings:
——Clear cache: Clear the temporary files you visited.
——Network count SIM1: Set your internet account of SIM card 1 in order to visit internet correctly.
——Network count SIM2: Set your internet account of SIM card 2 in order to visit internet correctly.
——Image download: You can shut down or start up "picture download".
——Play background sound: You can shut down or start up "play background tone".
——Accept pushmsg: You can shut down or start up "receive Push message".

Prior Storage Medium:
——Picture

——Music

——Movie

GPRS setting:

You can set GPRS connection as "open always" or "open required".

Restore to default:

You can restore the default of WAP settings.

On "website browse" interface, press left function key, the cursor will go to the icon at the bottom of the screen. Then press left function key again, the cursor will go to address bar of the web page.

Introduction to the detailed functions of icons is as follows:

Icon	Introduction to Function
	Enter WAP homepage
	Refurbish the page

	Stop to refurbish the page
	Back to the previous page
	Turn to the next page
	Add to bookmark
	Offline browse, browse the saved photos
	Check history record.
	Save document, photo, picture and music.
	EXIT WAP page.

4.5 Media

4.5.1   Camera

The device is equipped with a webcam with high pixels. You can take photo at any time and save the photo in the device or SIM card. The photo can be used as wallpaper of your device or you can send it to your friends through MMS (multimedia messaging service) or Bluetooth.

The device is equipped with a video capture so that you can chat with your friends through it. A driver is needed to be installed when the video capture function is used. The details can be found in driver installation guide.

Take Photo

You can view the photo on screen and press camera key to get a picture. On the photo preview interface (screen rotate), press up/down direction key to adjust focus; press left/right direction key to adjust menu settings; press OK key to get the picture; press left/right direction key to enter "take photo" menu:

——Shoot mode: You can select "go to dc" or "go to dv"

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——![icon]Size: You can set the photo image size.

——![icon]Environment: You can set up the image modes as
  normal and night.

——![icon]Light: Six levels of brightness are available.

——![icon]Contrast: Six levels of contrast are available.

——![icon]Exposure compensate: Six level of exposure
  compensation are available.

——![icon]Frame: You can set as no photo frame, frame1,
  frame 2, frame3 and frame4.

——![icon]Burst: You can set as forbidden, 3 photos, 6
  photos.

——![icon]White balance: You can set as automatic white
  balance, incandescent lamp, fluorescent
  lamp, sunlight and cloudy.

——![icon] Delay: You can set up the timer as: Forbidden,

3S and 10S.

－－ Effect: The special effect can be classified into: normal, black and white, red, green, blue, yellow, canvas and negative.

In camera preview interface press left soft key you can enter options menu as follows:

－－Photo directory: You can enter camera list page to view the photos you shot, and concrete operation you could refer to picture viewer.

－－Settings:

－Quality:　There are three options in photo image quality: High, Normal and Brief. The default mode will be "High".

－Avoid coruscate: You can set as 50Hz or 60Hz..

－Shutter: You can set up the sound of shutter as: Active or Deactive.

－Autosave: You can select "Active" or "Deactive".

－Parameter prom: You can select "Active" or "Deactive".

－－Storage location: You can save it to the SIM card or memory card.

――Help

Prompt: Observe photographing related local laws and regulations. Do not use the function in illegal way.

Take Video

Through video mode in the menu you can switch to take video interface, and you can view video effect through phone screen. In video mode press down direction key will enter video menu:

――Shoot mode: You can select "go to dc" or "go to dv"

――Size: You can set the video image size.

――Light: Six levels of brightness are available.

――Contrast: Six levels of contrast are available.

――Effect: The special effect can be classified into: normal, black and white, red, green, blue,

yellow, canvas and negative.

In view camera preview interface press left soft key you can enter options menu as follows:

－－Video directory: You can enter video list page to view the videos you shot, and concrete operation you could refer to video player.

－－Settings:

　－Avoid coruscate: You can set as 50Hz or 60Hz.

　－Audio: You can set up audio as "Active" or "Deactive".

　－Type: You can set the mode of recording image as Avi or 3Gp.

　－Parameter prom: You can set up audio as "Activate" or "Deactivate".

　－－Storage location: You can save it to the SIM card or memory card.

　－－Help

In the take video mode, press OK key to shoot. After shooting, press left soft key to enter "Options" menu, and you can operate as follows:

——Shoot again: Choose the option and press left soft key, you will enter video capture interface;

——Delete: Delete the video you took just now;

——Send: Send via Bluetooth;

——Play: Play the video;

——Video directory: Enter my video list page.

4.5.2   Audio Player

This phone could play the MP3 stored in the phone memory and support the background play.

Press the left soft key or "OK" key to enter and use the Navigation keys to operate the MP3 player.

Press "*" key and "#" key to adjust volume. Press left soft key to access Options:
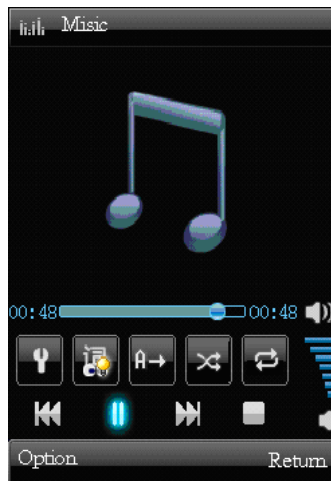
On the audio player interface, move cursor to the shortcut keys on the screen, you could rapidly operate the MP3 functions.

Press ▷ can play the MP3;

Press ❚❚ can make a pause;

Press ■ can stop playing;

Press ◀◀ ▶▶ can choose the previous and next MP3;

Under the MP3 list interface, press left soft key, then you can do operations as follows:

--Open: Enter the phone memory and open the MP3 stored in it.

--Current playing list: Display MP3 files list which are playing now.

--All play lists: Display all the MP3 or the play list you've saved.

--Set ring: Set the selected MP3 as the call ring or alarm ring of the incoming call.

--Add to list: Add the selected MP3 to the list.

--Add music mark: You can mark theMP3 which you select

--Music mark: Mark the selected MP3 to play.

--EQ setting: Set the music style as Regular, Classic, Odeum, Jazz, Rock or Soft rock.

Prompt:

In the main interface of "Play MP3' press hang-up key to return, the background broadcasting status will remain and the standby interface will display the name of the music played in circulation.

4.5.3   Video Player

This phone supports the video format of 3pg ,AVI and mp4.

Enter the video play list interface, press left soft key, you

could go on the following operations.

--Play: play the video file.

-- Add Video Item ： Choose new video from the phone memory and add it to play list.

-- Update List: Update the play list.

-- Delete from list: Delete the selected video from play list.

-- Detail: View the details of the video, Name, Date, Time, Resolution, Duration, and Size

--Screensaver: Set the video as screensaver

--Power On animation: Set the video as your startup image.

--Power Off animation: Set the video as your shutdown image.

--Mark: Choose the video or all the video files.

Prompt: The maximum resolution supported by this phone is 320x240.

4.5.4   FM Radio

You can listen to Fm radio freely. Enter the radio interface, search the frequency automatically by pressing the up and down

direction keys, and change previous or next channel by pressing the left and right direction keys。

On the interface of the Radio playing, press left soft key you could enter the options menu and do operations as follows:

--Auto search and save: Search frequency available automatically and save it to broadcasting station list.

-- Channel list: You can view all the broadcasting stations you saved.

--Save: Save the frequency you searched to the list.
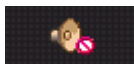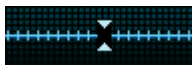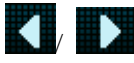
--Manual search: Search the broadcasting station by input frequency manually.

--Open speaker: You can start up loudspeaker to make the sound louder.

--Background play: When the function is on, you can do other operations while listening to the radio.

--help

Icon	Do	Show
	Display	By earphone
	Display	By Speaker
	Display	Frequency scroll
	Press	Left / right adjust radio frequency
	Press	*/# adjust radio volume

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	Display	radio volume
	Press	Down/up adjust radio frequency
	Press	Left / right adjust radio frequency

Prompt: Please connect with the earphone before you listen to the radio, for the device is equal to radio antenna. When the battery of your cell is insufficient, you may not enter the Radio channel.

4.6 Message

4.6.1.   Write Message

■   New SMS

You could write new message by using this function. When you input the message to be sent, press left soft key to send, to insert the templates, to add contact person information and symbol,

and to save, etc.

--Send: Enter the interface of input number, you can dial the phone number directly, or press left soft key to enter the name card holder and choose the number to send.

--Insert template: Enter the templates interface and you could insert the template to the message.

--Contact info: Enter the Name card holder interface and you could insert the name card holder information to the message.

--Add phiz: Enter the symbol interface and add the symbols to the message.

--Save: Save this message to the drafts.

■ New MMS

You could edit the MMS, and insert pictures or ringtones with this function.

Select the "New MMS" and enter, you could edit the receiver, forwarder, confidential receiver, the title and content, and operate the functions of send, preview, save and set the timing send.

--Sent: Send the edited MMS.

--To: Edit the receiver of the MMS, or enter the name card holder to choose the number, or choose group

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to add, after adding, the operation of deleting or modifying the receiver is also allowed.

--Cc: Edit the forwarder of the MMS, or enter the name card holder to choose the number, or choose group to add, after adding, the operation of deleting or modifying the forwarder is also allowed.

--Bcc: Edit the confidential receiver of the MMS, or enter the name card holder to choose the number, or choose group to add, after adding, the operation of deleting or modifying the confidential receiver is also allowed.

--Edit title: Edit the theme of the MMS.

--Edit content: Enter the menu of the Edit Content, press left soft key to edit the words, insert new page or picture, insert the sound, video, delete the picture, sound or the current page, previous page, next page and the playing time of the current page.

--Preview: Preview the edited MMS.

--Save: Save the edited MMS.

--Set send on time: You could set the time to send the MMS. After edition and successful sending of the MMS, it will arrive at the receiver

only at the time you've set.(Unicom Card temporarily does not support this function)

4.6.2. Inbox

Store the SMS, MMS and Push message you've received. The SMS, MMS and Push message could be differentiated by different icons. The icons before the message list means whether this message is SMS, MMS or Push message and which is stored in SIM1, SIM2 or the phone.

Choose one SMS or MMS and press left soft key, then you will do several operations, for example, reply the SMS or MMS, delete, dial and mark. Press OK key directly you can read this SMS, downloaded MMS or Push message.

－－Reply: You could choose to reply the addresser by SMS or MMS.

－－Delete: Delete this message.

－－Call: Call the addresser.

－－Lock/unlock: Lock the message or unlock it.

－－Mark: Choose this message or all messages in the inbox, or only choose the messages saved in SIM 1, SIM 2, SIM1storage SMS or SIM2 storage SMS

－－Sort: Sort the messages in the inbox by time, contact person, theme or message type.

4.6.3.　Outbox

Store the SMS and MMS you've sent in failure. The SMS and MMS could be differentiated by different icons. The two icons before the message list means whether this message is SMS or MMS, and it is stored in SIM1, SIM2 or the phone.

Choose one SMS or MMS and press left soft key, you could send, delete, lock, mark, sort, and so on.

　　－－Send: Send this SMS or MMS.

　　－－Delete: Delete this message.

　　－－Lock/unlock: Lock the message or unlock it.

　　－－Mark: Choose this message or all messages in the inbox, or only choose the messages saved in SIM 1, SIM 2, SIM1 storage SMS or SIM2 storage SMS.

　　－－Sort: Sort the messages in the inbox by time, contact person, theme or message type.

4.6.4. Drafts

Store the SMS and MMS you've edited. The SMS and MMS could be differentiated by different icons. The two icons before the message list means whether this message is SMS or MMS, and it is stored in SIM1, SIM2 or the phone.

Choose one SMS or MMS and press left soft key, you could delete, edit, lock, mark, sort, and so on.

－－Delete: Delete this message.

－－Edit: Edit this message.

－－Lock/unlock: Lock the message or unlock it.

－－Mark: Choose this message or all messages in the inbox, or only choose the messages saved in SIM 1, SIM 2, SIM1 storage SMS or SIM2 storage SMS.

－－Sort: Sort the messages in the inbox by time, contact person, theme or message type.

4.6.5. Sentbox

Store the SMS and MMS you've sent successfully. The SMS and MMS could be differentiated by different icons. The two icons

before the message list means whether this message is SMS or MMS, and it is stored in SIM1, SIM2 or the phone.

Choose one SMS or MMS and press left soft key, you could delete, forward, lock, mark, sort, and so on.

--Delete: Delete this SMS or MMS.

--Forward: Forward this message to others.

－－Lock/unlock: Lock the message or unlock it.

－－Mark: Choose this message or all messages in the inbox, or only choose the messages saved in SIM 1, SIM 2, SIM1 storage SMS or SIM2 storage SMS.

－－Sort: Sort the messages in the inbox by time, contact person, theme or message type.

4.6.6. Template SMS

You could edit or delete the templates.

4.6.7. Voice mail

This phone supports the function of the voice mail. You could choose either SIM1 or SIM2. When you receive the calls from others, they could give you a message in your voice mailbox.

When you phone receives the message notice, you could listen to the messages. Under the voice mail interface you can edit and set the number of line 1, line 2, fax or data.

■ Retrieve message: Dial the number of the voice mail and listen to the message.

■ Number settings: Edit the number of the voice mail.

Prompt: The realization of the voice mail requires the support of the network operator and you may firstly apply for this service. For more information and the number of the voice mail, please inquire about your local network operator.

4.6.8. Cell broadcast

The area info services send different kinds of messages. Change the settings of this service and inquire the area info by using this function.

■ Read: Read the messages received.

■ Startup: Choose to start up/shut down the broadcasting.

■ Channel: Set the channel to receive the area message.

--Add the channel: Add the channel index and channel name.

--Channel list: Display the channel list.

     ---Disable channel

     --- Edit channel

     ---delete channel

     ---check channel

■ Language: Set different languages.

4.6.9. SMS Settings

■ Message Settings

There are seven options: SIM 1 service center, SIM2 service center, validity period, status report, save sent message, prior storage medium.

  --SIM1 msg center: Display the SMS service center number in SIM1.

  --SIM2 msg center: Display the SMS service center number in SIM2.

  --Massage validity period: You could set the validity period of the message for 1 hour, 6 hours, 24 hours, 72 hours, 1 week and the maximum value.

Prompt: This time is related with the services of the network operator.

  --Status report: May choose to start up or shut down the

delivery report. After switching this function as on, when the receiver gets the message or doesn't get for some reason, the SMS service center will give you a delivery report, so you will know whether your message sent successfully or not conveniently.

--Save sent message: There are three options: "prompt", "Save", "Not save".

Prompt: Before sending the message, you will be suggested to choose "Send and Save" or "Send only".

Save: Save automatically your sent message.

Not save: Not to save automatically your sent message.

--Prior storage medium: You could choose the preferential storage position at SIM card or phone.

4.6.10. MMS Settings

■ MMS Settings

--SIM1/SIM2 MMS count: You could choose to set the

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MMS account of SIM1 or SIM2 in order to send or receive the MMS correctly.

--Arrive report: When this function is on, after the MMS is successfully received, the user will receive a delivery report.

--Read report: When this function is on, after the receiver reads the MMS, he would be inquired whether send the reading report or not.

--Anonymity: When this function is on, after the receiver reads your MMS, the sender's name and number are hidden. This function requires the network support.

--Priority: Set the priority of the MMS as: High priority/common priority/low priority.

--Retrieve MMS: Manual receiving, automatic receiving. Start up the automatic receiving, then the MMS is received and return to the standby interface, the MMS will be loaded automatically.

--Play sound: When this function is started up, while viewing the MMS, the sound will be played automatically.

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--Adverting: If this function is on, the advertisements in MMS are allowed.

--Massage validity period: Set the validity period of the MMS: 12 hours, 1 day, 1 week and maximum.

Prompt: This time is related with the services of the network operator.

--Storage location: You could choose the "Picture", "Music" or "Movie" to saving in the memory card.

--Restore to default: You could reset MMS settings to default by this function.

4.6.11. Message memory

You could view the capacity of SMS, MMS, WAP Push and OTA.

4.7 Tools

4.7.1   Alarm Clock

You can edit alarm, time, ring and repeated ring mode.

In " alarm edit" mode,   you can scroll up or down direction key, when the cursor goes to the desired option, press "OK", then you can select desired settings.

The alarm clock feature sounds an alert or makes a vibration alert at a time you specify.

－Alarm1

　• Edit: Set alarm of name, time, ring and mode.

　• Enable/Disable: Set alarm1 activate or deactivate.

－Alarm2: Refer to "Alarm1".

－Alarm3: Refer to "Alarm1".

4.7.2   Calendar

You can use this feature to view the year, date and solar term easily. Use up/down/left/right direction key to navigator other date.

－New Schedule

‧ Name: Enter the schedule name.

‧ Date: Edit the schedule date.

‧ Time: Edit the schedule time

‧ Ring: Fixed rings: Ring1/ Ring2/ Ring3/ Ring4/ Ring5/ Ring6/ Ring7/ Ring8 /More Rings

‧ Freq: Set Freq: Once/ Everyday/ Every Week/ Every month/ Every year/ No Awake.

‧ Deadline: Press left soft key to save and right soft key to return.

－View Schedule

－All Schedules: Display all schedules.

‧ Check

‧ Edit

‧ New Schedule

‧ Delete

‧ Delete All

－Clear Today Calendar: Delete today schedule.

－Clear All: Delete all schedules.

－Go to Date: Enter the Solar calendar and it can go to the date you want to check.

－By Week

‧ New Schedule

‧ View Schedule

・All Schedule
・Clear Today Calendar
・Clear All
・Go to Date
・By Month

4.7.3 Calculator

The function will make your device a calculator with which you can carry out simple math calculation.

Write by stylus to enter the numbers. Use following direction keys to calculate：

Up, down, left, right key: ＋、 －、 ×、 /

OK key: Show the calculation result.

* Key: Decimal point

4.7.4 Recorder

Use this function you can record or listen to your own record.

The record file format: wav.

Press left soft key and select "record". You can also do the following.

　　——Start to record: Select "record" and continue the following steps;

　　——Records file list: Select "records list".

Enter "record" interface, move the cursor to the record icon and press OK key to record. During the process, press left soft key can make a pause, press it again will continue the record. Press right soft key can stop and save the record. You can press left soft key again and do the following.

　　——Audition: Audition the tape you just recorded.

　　——Record again

　　——Delete: Delete the tape you just recorded.

　　——Send: Send the tape to others via Bluetooth or MMS.

　　——Record file list: Enter the tapes list.

Prompt: Call record is saved in the tapes list.

4.7.5　World Time

You can view the time of different location. If you travel to a country or city with different time zone, you can move the time

zone graph to the country or city in world map, and you can find the local time then.

Use the left/right key to select the time zone, then "Options"

· Set as Local

· Set as Daylight Saving Time

4.7.6   Timer

You can set countdown of random time, and you will be reminded if time out.

4.7.7   Location

You can find the local telephone area code which you wand.

4.7.8   STK

Enter STK submenu, you can use the additional services that

the network service operator provided.

The device has STK function. The service is provided by network operator. If SIM card or network operator fails to provide the service, the function can not be available. Contact network service operator, if you want to have more information.

4.8 Pastime

4.8.1 Picture Browser

You can view the pictures saved in the phone memory as well as edit them freely.

In the picture list interface press left soft key you can do operations as follows:

■ Change folder: Change the folder in which pictures are saved.

■ Send: Send the pictures to others via MMS or Bluetooth.

■ Slide show play: Play the pictures in the list in a slide show manner.

■ Delete: Delete the selected pictures.

■ Set as wallpaper: Set the picture as standby wallpaper.

■ Re-name: Rename the picture.

■ Edit picture: Edit the picture freely according to personal preference. In the edit picture interface you can do the following:

——Save: Save the picture you edited.

——Save as: Save the picture you edited as another file.

——Retract: Retract last operation you edited.

——Rotate: Rotate the picture and you can edit it from different angle.

——Add: Add clip art, word and photo frame.

——Adjust picture: Adjust the size, color, brightness\contrast, saturation\color phase of the picture.

——Effect: Adjust the effect of the picture, and several effects are available, such as gray scale, archaistic, soften, relieve, sharpen, diffuse, exposal, negative and despeckle.

■ Mark: Choose one or all of the pictures in the list.

■ Details: View the details of the picture, including name, date ,time and size..

■ Slide setting: You can set "select effect" or "slide delay time"

4.8.2　EBook

You can read e-book with txt format with the aid of this function.

In e-book list interface, press left soft key, you can do the following.

- Details: View the details, name, size, storage place, pages and bookmarks of e-book.
- Last read books: Display the e-book list of recent reading.
- Send via Bluetooth: Send e-book to others via Bluetooth.
- Delete: Delete the selected e-book.
- Mark: Choose one or all of the e-books in the list.
- Settings: Set the mode of turning page, Browse page methed or Color

In the page of "read e-book", press left soft key, then you can do the following.

--Add to bookmark: You can save the existing page so that you can find it from bookmark next time.

--View bookmarks: You can read, delete and entirely delete bookmarks.

--Skip front-page: Skip to the homepage of e-book.

--Skip to the last page of e-book.

--Skip to page: You can edit the desired page.

--Turn on/turn off backlight always active: Turn on or turn off the backlight always active when you read.

Following is the introduction to e-book functions:

1、 "Page up/down" function is defined by left/right direction key. Each " page up/down" will display on the first line of the page;
2、 When user retreats from the function, the procedure will memorize the existing page.

4.8.3 Link Game

・New Game: You can start a new push cases game.
・Continue: You can continue to play the game you didn't finish last time.
・High Score
・Class: You can choose the level of the game.
・Help

4.8.4 Boxman

・New Game: You can start a new push cases game.
・Continue: You can continue to play the game you didn't finish last time.
・Select Scene: You can choose the level of the game.

· Help

4.9 File management

You can check the specific content and service condition of the phone memory via this function. Meanwhile, you can format memory, too.

Choose one folder and press left soft key, then you can operate as follows:

1. New folder: Create a new folder.
2. Delete: Delete the folder.
3. Detail: Check details of the folder, name, date, size, position and so on.
4. Edit: Re-name or copy the folder.
5. Search: Search the file in the folder.
6. Sort: To sort according to name, date, size and type.
7. Mark: Mark one or all the folders in phone memory.
8. Capacity Enquiry: View the service condition of the phone memory. In this interface you can format the phone memory by pressing

left soft key, but this operation will cause the data in it lose forever.

Prompt: There is no own memory capacity in the phone.

4.10 Settings

You can customize the settings, such as time and date, language, call settings etc.

4.10.1 Call Settings

■ Dual-SIM
——Set Dual Sys Call Forward
——SIM Enable Select: Only SIM1 Open/ Only SIM2 Open/ Dual SIM Open
——SIM Settings: Call/ SMS/ MMS/ Internet/ Prompt Dial/ Original SIM Reply
——Set SIM Name: You can set any name you like as the name of SIM card slot.
——Dual SIM Settings Wizard
——Help

■　　　　Network settings:

　　　This function can let you select the network manually or automatically when the phone is in the roaming state. You can use this function only after you have made an effective roaming.

Select SIM1/SIM2 and then access:

－Auto Select: Press the left key and Ok, the mobile phone will search various networks. This operation will let your phone register the most suitable network.

－Manual Select: Press the left soft key and Ok, the mobile phone will search various networks. You can select the suitable network from the listed networks.

■　　　　Divert calls: When "call divert" function is started up, you can transfer the incoming call to voice inbox or other phone number according to the scheduled " call divert" conditions.

　　　　——Unconditional: All incoming calls will be transferred to voice inbox or other phone number according to the setup.

　　　　——If Busy: When your number is busy, the incoming calls will be transferred to voice

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inbox or other phone number according to the setup.

——If No Answer: When there are missed calls in your phone, they will be transferred to voice inbox or other phone number according to the setup.

——If Unreachable: When your phone is power off or out of the service area, the incoming calls will be transferred to voice inbox or other phone number according to the setup.

——Cancel All Diverts: You can delete all settings of call divert.

■ Restrict calls: All outgoing calls, incoming calls, roaming incoming calls, international outgoing calls, roaming international outgoing calls are available.

——All outgoing calls: Activate/Deactivate/Check Status

——All incoming calls: Activate/Deactivate/Check Status

——Incoming when roam: Activate/Deactivate/Check

Status

—— All Intl Outgoing: Activate/Deactivate/Check
Status
——Outgoing Intl Roam: Activate/Deactivate/Check
Status
——Cancel all barring: Cancel all restrictions on the
call.
——Change Password: You can consult your network
operator about the call
barring password.

**Prompt: The above-mentioned function will have to need
network support. To use the function, please contact
your network service provider.**

■ Call waiting: You can start up or shut down the function.
When it is started up, even when you are making a call, you
can also receive another income call.

■ Hide ID: This function must be supported by network.
Select SIM1/SIM2
－Hide ID

－Display ID

－Display ID by Network

■   Line selection: There are two lines can be selected: line 1 and line 2. But the function just for the phone which has one SIM card and two numbers. If your phone is not the type like that, please just select line 1, because if you choose line 2, dialing will be limited.

Select SIM1/SIM2

－Line 1

－Line 2

■   Fly mode: You can start up the function directly or choose when power on. It is used on flight. When flight mode is working all the functions connect with network, such as SMS, MMS, dialing back, WAP network, will be unavailable, to avoid interfering the signal of the flight you take.

－Active

－Select When Power On

■ Others:

－－IP Number: In this function, you can set IP call to enter the number.

Select SIM1/SIM2 first and then use the up/down navigation key to select the number and press left soft key to access:

SIM1

－Active/ Cancel

－Modify

SIM2

－Active/ Cancel

－Modify

－－50 secs warning

－－Connect Prompt: Activate/ Deactivate.

－－Any key/reject mode: SMS reply after reject/ anykey answer

－－Auto redial: Activate/ Deactivate

4.10.2 Phone

■   Date and Time: You can set up the date and time on the phone as well as their display mode.

■   Language: You can select phone language.

■   Input modes:
  －－Pinyin fuzzy setting
  －－Handwriting speed
  －－Handwriting boldness
  －－Handwriting color

■ Set shortcut: You can set the menu when you press right softkey to enter in standby interface.

■ Set coordinate: Calibration the screen coordinate

■ Auto Power on/off: You can set the time and repeat mode of power-on and power-off.

■ Power management: You can view the electric quantity of your battery.

■ Restore factory settings: You can restore part of the phone settings as factory settings. The default code of restoring factory settings is: 1234.

4.10.3 Display

■ Wallpaper settings: You can set as default wallpaper image as well as more other wallpaper images.

■ Theme: You can set different theme effects.

■ Main menu style:
   －－Option page menu
   －－Block menu.

■ Standby style:
   －－ Common style
   －－Smart style.

■ Set idle display:
   －－Time & date
   －－Network name
   －－Today schedule
   －－Custom word

■ Set screensavers: You can set different screensavers effects.

■ Contrast: On the screen backlight interface you can set different lightness of your phone by pressing the left/right direction key.

■ Backlight:
   －－Always on

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－－30seconds

－－20seconds

－－15seconds

－－10seconds

－－5seconds

■　　Keypad light:

－－20seconds

－－10seconds

－－5seconds

－－night mode

－－Deactive

■　Animation effect:

－－3d style main menu

－－Power on animation

－－Power off animation

－－3d other

4.10.4　Security:

－－PIN code

You can start up, shut down or modify PIN code. Correct PIN code shall be input when you unlock or shut down PIN code. If PIN code verification is

started up, each time when you switch on your phone, you will have to input PIN code. If you input mistaken PIN codes three times in a row, SIM card will be locked. You will have to get PUK1 code to unlock it. Please contact network operator to get PUK1 code when necessary.

The default PIN code is 1234.

——PIN2 code:

You can review PIN2 code. For details, please contact network operator.

——Privacy Protect

You can review privacy protection password. Besides, you can also set passwords for some menus, in this way, you will have to input password each time when you desire to open the menus.

The default password of privacy protection mode is 1234.

——Auto Key

－Deactivate

－5 sec

－15 sec

－30 sec

－1 minute

－5 minutes

——Red Key Locks Keypad

－Activate

－Deactivate

——Power　on PWD

You can start up or shut down "phone password" or revise it. When "phone password" is started up, you will have to input "password" each time when you use the phone.

The default phone password is 1234.

——Theft proof

You can start up or shut down anti-theft function or revise anti-theft function password (the password shall be 6-digit).

When "anti-theft" function is started up, your can only use your SIM card. If different SIM card 1s used, the phone will automatically check it when you switch it on, and the phone will require you to input protection password. If the password is correct, you can set up the SIM card so that it is compatible with the anti-theft function.

If three mistaken passwords are input, when you switch on the phone, it will send warning SMS to

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your original SIM card every 24 hours If the phone is switched off, the warning messages will be sent when you switch on the phone. The warning messages will indicate the existing SIM card and the neighborhood number. When 15 warning SMS were sent out, the phone cannot be used. You will have to take the purchase evidence to ask for the dealer's help.

To guarantee the safety of your phone, you are suggested to start up the function when you purchased the phone.

－Activate: Start up anti-theft function.

－Deativate: To shut down anti-theft function, you will have to input the protection password you set for the phone.

－Modify PWD: To revise protection password, you will have to input the protection password you set for the phone.

The default anti-theft password is 123456.

4.10.5　Scene Mode\ Profiles

You could set different scene modes.

——Standard

——Silent

——Vibrate

——Low ring

——High ring and vibrate

You could active, settings, rename or enhance ring.

■ **Ring Set**

——SIM1 call ring: You could set the ringtone of SIM1 into fixed tone or more tones.

——SIM2 call ring: You could set the ringtone of SIM2 into fixed tone or more tones.

——SIM1 msg ring: You could set the message tone when the SIM1 receives the message.

——SIM2 msg ring: You could set the message tone when the SIM2 receives the message.

■ **Adjust Volume**

——Incoming ringtone: You could set the ringtone volume when there is an incoming call.

——message ringtone: You could set the ringtone volume when there is an incoming message.

——Earpiece volume: You could set the volume when you are calling.

——Alarm volume: You could set the volume of the alarm clock when it rings.

——Power on/off volume: You could set the volume when power on or power off.

- **Call Alert**

  You could set the incoming call alert for the SIM1 and SIM2 and there are five options for you to choose: ringtone, vibration, Silent, vibrate then ring and vibrating ring.

- **Message Alert**

  You could set the incoming message alert for the SIM1 and SIM2 and there are four options for you to choose: ringtone, vibration, Silent and vibrating ring.

- **Alarm remind**

  You could set the alarm clock alerts into ring, vibration, silent and vibrating ring.

- **Keypad Tones**

  You could set the keypad tone into mute, ringtone 1 and ringtone 2.

- **Touch tones**

  You could set to activate or deactivate the low voltage alarms.

- **Battery Low alert**

  You could set to start or close the low voltage alarms.

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After starting this function, when the electric quantity of the battery is low, the low voltage alarm will ring.

- **Power on/off tone**

    You could set the tones when starting up and shutting down the phone.

4.10.6　Link

4.10.6.1 Bluetooth

- Open/Close Bluetooth

    You can choose to "open" or "close" Bluetooth.

- Bluetooth visibility

    You can choose "show phone" or "hidden" Bluetooth. If the Bluetooth is hidden, others cannot search your phone.

- Paired device

    You can search different Bluetooth equipments and find compatible ones (as long as the PIN codes of two Bluetooth equipments are identical with each other, the match will be successful. The PIN code of Bluetooth earphone is different due to different type, and you can find the code in operating manual of the

Bluetooth earphone.).

■ Set shared files

    -- Directory sharing authority: You can choose "free read and write" or "read only".

    --Sharing directory: You can choose folder in the phone memory as the storage position of received files by Bluetooth.

■ My Bluetooth name

    You can change the name of the phone.

■ Bluetooth file location

■ Help

    You can view the operating instruction of Bluetooth.

4.10.6.2 Network count

You can select network count which you want to use.

    ——China Mobile GPRS

    ——MMS of China Mobile

    ——China Unicom WAP

5   Text Input

The device provides several text input modes so that you can write text or input data in your "contacts", edit "contacts" record, search English names and write SMS and to-do list.

In "text input" mode, if you want to change the input way, you can press "#" key. The selected input way will appear on the top left of the screen.

Letter (Capital, Normal)

Enter edit page, press "#"and switch the input mode to "letter", then press the keys on keypad, selected letters will appear on the screen.

Press the number key can get the first letter marked on the key, press twice quickly can get the second letter marked on the key. Similarly, if the letter you want to input have the same key with the former letter, please wait until the cursor appears again, then input the new letter.

For example, if you want to input "ok", you need to press the "6" key three times continuously and get "o", then press the key"5" twice, " k" will appear on the screen. Press right soft key, you can delete the text you input.

Number

Enter "edit" mode, press "＃" key you can change the input way to " number". Then press the keys, number will appear on the screen. The key 0-9 separately represents the figure from 0 to 9. You can press corresponding key to get desired number. Press right soft key can delete the number you input.

Punctuation

Enter the "edit" mode, press key "1", the punctuations will appear. You can scroll the direction key so that the cursor can select desired punctuation. Press left soft key can select the desired punctuation.

6   Accessories

You may choose following enhancements of the device. You can

also check with your dealer.

Additional battery (The customer is suggested to confirm whether it is supplied.)

You can purchase the lithium batteries with different capacity provided by this company.

Travel Charger (The customer is suggested to confirm whether it is supplied.)

Ultra-light, applicable quick charger. It can quickly charge the phone. Plug the charger into electrical outlet, and the other terminal shall be plug into the charger connector at the bottom of the phone.

Earphone (The customer is suggested to confirm whether it is supplied.)

USB cable (The customer is suggested to confirm whether it is supplied.)

Charger (The customer is suggested to confirm whether it is supplied.)

You can check the charging status on display screen of the phone.

You can press the power key and switch on the phone.

7　Care and Maintenance

Maintenance of battery

·Your device is powered by a rechargeable battery. It is necessary to have the battery charged when it is going to wear out. The full performance of a new battery is achieved only when it is fully wore out.

·Unplug the charger from the electrical plug and the device when not in use. Do not leave fully a charged battery connected to a charger over a week, since overcharging may shorten its lifetime.

·Temperature tends to affect the limit of battery to be charged. Therefore, it is necessary for the battery to be cooled or warmed before it is charged. If the temperature of batter exceeds 40ºC ,the battery cannot be charged.

·Use the battery only for its intended purpose and avoid short-circuiting. Accidental short-circuiting can occur when a metallic object causes direct connection of the positive (+) and negative (-) terminals of the battery.

·Do not use damaged battery.

·Leave the battery in hot or cold places will reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily, even when the battery is fully charged.

·Do not dispose of batteries in a fire as they may explode. Dispose of batteries according to local regulations.

Care of maintenance of your device

The suggestions below will help you protect your warranty coverage.

·Keep the device and accessories out of the reach of small children.

·Keep the device dry. All types of liquids or moisture will corrode electronic circuits.

· Do not store the device in hot areas. High temperatures can shorten the life of electronic devices and warp or melt certain plastics.

·Do not attempt to open the device other than as instructed in this guide. Non-professional handling may damage the device.

·Do not use harsh chemicals or strong detergents to clean the device.

·Use only the supplied or an approved replacement attachments, for the unauthorized ones could invalidate the warranty of maintenance.

8   Additional Safety Information

Remember to follow any special regulations in force and use the device only in its normal operation positions.

Traffic Safety

·Unless there is an emergency, otherwise do not use the device when you are driving a vehicle without safety wireless equipment. Please park the vehicle in a safe place before you use the device in order to guarantee that you pay all attention to drive. Observe related regulations.

·In case there is no adequate protection, certain electronic systems of the vehicle may be affected by the electric wave of the device.

·You are suggested to use the device only in vehicles with antenna.

·Only qualified personnel should install the device in a vehicle.

Aircraft Safety

Switch off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal. The GSM service will be unavailable. When you are in flying aircraft, using your device t is prohibited.

Environment Safety

·Remember to follow any special regulations in force in any area,

and always switch off your device when its use is prohibited or when it may cause interference or danger.

· Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacture of the medical device to determine if you have any questions.

·Your device may interfere with some hearing aids, pacemakers and other medical devices. Please obey the suggestions provided by physicians or medical device manufacturers.

· You are suggested to switch off the device in any area with potentially explosive atmosphere, such as gas station, chemical factories etc.

·Observe restrictions on the use of radio equipment.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any 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.

Specific Absorption Rate (SAR) information:

This wireless phone meets the government's requirements for exposure to radio waves. 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 or health.

FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Q5 (FCC ID: Z87Q5) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification

for use at the ear is 0.563W/kg and when properly worn on the body is 0.863W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Body-worn Operation
This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 1.5 cm 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.