User Manual

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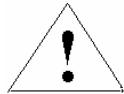
1. Safety Information

Read this information before using your mobile device otherwise may result in personal injury or your device not complying with local laws.

Battery:

If a conductive material such touches the exposed terminal, short circuit may occur resulting in property damage, bodily injury or burn. To avoid risk of leaking electricity, take care when handling a charged battery particularly when placing it inside your pocket, purse or other container with metal objects.

Keep your mobile device from water:

Keep your mobile device dry.

Aircraft

Mobile device may cause harmful interference so turn off your mobile device before boarding an airplane.

Blasting areas

Always obey the related limits and regulations and do not use your mobile device in blasting areas. Turn off your mobile device in areas posted "turn off electronic devices".

Potentially explosive atmospheres

Turn off your mobile device in the gas station and areas near fuel and chemical containers. Turn off your mobile device in areas posted "turn off electronic devices".

Medical devices

Turn off your mobile device whenever instructed to do so by posted signs near some medical equipment. Mobile device may interfere with pacemakers, hearing aids and some other medical transplanting equipment. Do not put your mobile device near pacemakers nor carry in the breast pocket.

Accessories and battery

Use the accessories, batteries and chargers approved by manufacturer. Use of batteries not approved by manufacturer may cause injury.

Emergency calls

Turn on your phone and keep it in service areas, dial emergency phone numbers and then press send key to make a call.

2. Use and Care

To care for this mobile device, keep it away from:

Any kind of fluid

Keep the device away from water, rain, humidity, sweat or other moisture.

Extreme heat or cold

Avoid the temperature below -10℃/14℉ or above 45℃/113℉.

Microwave

Don't try to dry your phone in a microwave oven.

Dust and dirt

Don't expose your phone to dust, dirt, sand, food or other inappropriate materials.

Cleaning solutions

Use only a dry soft cloth to clean your phone. Don't use alcohol or other cleaning solutions.

3. Essential

3.1 Install the SIM card

Keep your SIM cards away from the children.

Please consult your SIM card franchiser about the services and usage. SIM franchiser can be the service provider, network provider or other franchisers.

3.2 Battery Use and Installation

Battery tips

Battery life depends on the network, signal strength, temperature, and accessories you use.

Always use Original batteries and chargers. The warranty does not cover damage caused by

non-original batteries, charger and/or accessories.

New batteries or batteries stored for a long time may take more time to charge

When charging your battery, keep it near room temperature.

When storing your battery, keep it uncharged in a cool, dark, dry place.

Battery installation

1，Slide the battery door up and then remove the door.

2，Aim the metal terminals of the battery at those in the battery compartment and then push down and into it.

Battery charging:

New batteries are not fully charged. Open the protective cover on your phone's accessory connector port, then insert the battery charger plug into the accessory connector port on the side of your phone as shown, and plug the other end into an electrical outlet. Your phone might require several hours to charge fully. When your phone is power off, it might take a few seconds to show charging display and it shows charge complete when finished. When your phone is power on, the battery icon flickers when it starting charging and become still with full bars in battery icon when finished.

3.3 Memory Card

You can use removable memory card with your phone to store information.

3.4 Turn it on/off

Caution: On power up, the phone may prompt you to enter your SIM card PIN code to unlock the SIM card. If your phone shows Input PUK code that express your SIM card is locked, please contact your web service provider.

To turn on your phone, press and hold the power on/off key for two seconds. If prompted, enter your four-to-eight-digit SIM card PIN code and/or four-digit unlock code.

If you don't insert a SIM card, your phone shows Insert SIM. None of the functions related to SIM card can be used and you can make an emergency call only.

To turn off your phone, press and hold the power on/off key for two seconds.

3.5 Make a call

1. Under the sleep mode, input the telephone number directly.

2. Steps will be different according to the options of call settings and set-ups of dual SIM:

Dual SIM open: Then press send key, you can choose menu -- SIM 1/SIM 2 to dial calls.

Only SIM 1 open/ only SIM2 open: If set only SIM1 or only SIM2, you can press send key to dial calls.

3. After calling, press the power on/off key or end key to end.

3.6 Answer or Reject a call

When there is an incoming call, the phone rings and /or vibrates showing the number or the corresponding name.

Now the phone provide three mode,

Not any key(set in profiles): Press **answer key** or enter **option** and then select **answer** to receive a call. If you don't want to answer, you can press the power on/off key or right soft key.

Any key: Except power on/off key and right soft key, press any key to answer a call.

Earphone/Bluetooth mode: when plugging the earphone(including bluetooth earphone), you can answer a call by pressing the key on the earphone; when you are not convenient to press the key, you can turn on the auto-answer mode (only in earphone mode) and make sure the earphone is plugged, your phone auto-answers a call 5 seconds after it rings and/or vibrates.

3.7 Operation during a call

Press Option to perform following operation during a call:

Hold Single:	Hold this call
End Single:	Hang up and end this call
New Call*:	Enter a new dialing display to make a new call
PhoneBook:	Enter the phone book
Messages:	Enter messages
Mute:	Set mute on or off. When setting mute on, your voice can not be heard through the line.
Swap*:	Switch between the current call and the holding call
Conference*:	You can add additional parties to a call.

3.8 Insert international access code

When you are dialing an international call, keep press * **key** till the international call prefix "+" shows and then enter the number in the following order:

+   Country code   complete number   send key

3.9 Dial a extension or voicemail number

You need to enter P (pause) or W (wait) when dialing an extension number, keep press * **key** to switch between 'P' and 'W'. You can enter numbers as following:

District code   exchange phone number   P or W   extension number   send key

3.10 Emergency calls

You can make emergency calls as long as your current location is network-covered which you can know by checking the signal strength bar showing on the top left corner of the screen.

4. Basic

4.1 Display

The idle shows when you turn your phone on:

The idle mainly includes Clue icon area, Letter area, and Application area.

Letter Area

In the area, you can see the following contents:

Operator Name	Showing the status of 2 SIM cards respectively, mainly the network operator's name and SIM card's current state etc. Exceptionally, please carry the correct operation according to the hints. For example, show that the "emergency call", said you can only make an emergency call.
Song Name	Show the name your music player works.
Owner Number	Show the SIM number your phone records.
Time and Date	Show the time and date of your phone.

Functional Key Areas

This area show you that the corresponding operation of the left and right functional key. For example, the standby interface shows: **Goto，**means that press the **left functional key** to enter the fast menu; **Menu，**means press **OK key** to enter the main menu to choose the interface; **Name，**means that press **right functional key** to check the linkman list.

4.2 Keypad lock

You can let the keyboard and screen to be locked after long time unused through the phone setting. On the top state can show the keyboard was locked. When need to open, due to the tips and press any key, it will appear adjust icon, clew **Open the Keyboard Lock**, you can use your phone normally.

5 Phonebook

Select **Phonebook** from main menu to open phone book.

The phone book consists of phone storage and SIM card storage and you can use both of them.

5.1 Search Entry

Choose the **Search Entry** in the **Phonebook**, input the name want to search, then through the **Option-Search** menu to lookup the item qualifying in the phonebook.

You can directly call one number by pressing **send key** in phone book screen and you can also press **option** to make following operations:

Dial	Use SIM 1/SIM2 to call the item
Send SMS	Send messages to the item.
View	View all the information about the name.
Edit	Edit the information of the name.
Delete	Delete the record.
Copy	Copy the names stored in the phone storage/SIM card storage to the SIM card storage/phone storage (copy between the two storages).
Move	Move the names stored in the phone storage/SIM card storage to the SIM card storage/phone storage (Move between the two storages).

5.2 Add new Entry

You can add new names in your phonebook by this function and save to the phone storage or SIM 1 and SIM 2 storage.

Only names and call numbers can be added when you add new contact to SIM card storage.

5.3 Copy all

You can copy all the names stored in SIM 1/SIM 2 to phone or copy all the names in phone storage to SIM 1/SIM 2, copy between the two SIM cards as well.

Note: When copy the names stored in the phone storage to SIM card, only names and default numbers can be saved.

5.4 Delete

You can do following operation:

From SIM 1	Delete all the names stored in SIM 1
From SIM 2	Delete all the names stored in SIM 2
From Phone	Delete all the names stored in the phone storage
One By One	Delete the selected names one by one

5.5 Call groups

There are 5 caller groups in your phone and you can set the group name, group incoming call ring and group members as you like.

5.6 Extra Numbers

Owner Number, Service Dial Number, SOS Number etc can be set respectively for SIM 1 and SIM 2 in this menu.

5.7 Settings

You can perform following operations on the phonebook:

Memory Status   Check the capacity of the phonebook, including two SIM cards memory and phone memory.

Preferred Storage   Select SIM card memory or phone memory as the default storage location when adding a new name.

Fields   Select the items of information that the vCard shows

6. Call Center

Enter the main menu Call Center, You can perform following operations to the two SIM cards in this menu.

6.1 Call history

You can view the log, related information and corresponding operations.
After entering the menu, select the information of SIM card you need---log of SIM 1/SIM 2, then details will be listed.
Your phone keeps lists of incoming and outgoing calls, even for calls that didn't connect. The most recent calls are listed first.

Delete

You can delete the all the records of the missed calls, dialed calls and answered calls, you can also choose delete all to delete all the records of the three parts.

Call timers

You can examine the call time record of the phone up to now through the menu.

Last Call   Show the last call time.

Dialed Calls   Show the dialed calls time.

Received Calls   Show the answered calls time.

Reset All Time   Reset the last call time, total dialed time and total inhale time

6.2 General Call Settings

You can perform following operations through this menu, some should be separated from settings for SIM card or for other calls.

You should select call settings for SIM 1 or SIM 2 to enter the corresponding menu.

Send Caller ID	Input owner number or setup
Call Waiting	Setups the call waiting function.
Call Divert	Setups the call divert function.
Call Barring	Setups the call barring function.
Line Switching	Switch your current line and there are 2 lines available

Black list

When this function is active, the incoming calls in the black list will be shielded automatically.

Mode   Switch on/off this function
Black list number   Enter the number in the black list

Speed dials

Set the number corresponding to the numeric keys from 2 to 8, when switch on this function, long press the numeric keys to give calls in idle screen.

Enable/disable   Switch on/off this function
Set number   Set the number corresponding to the numeric keys from 2 to 8, numbers must be in the phone book.

7. Message

You can receive and send messages，and MMS including Multimedia Information, include photos, pictures, music and text. And can also use broadcast message and voice mail box. All the service is web service and need web supporter. Please contact the provider before using.

Messages make it possible for you to exchange messages with other wireless phone users. Enter main menu from idle and then select **Message** to perform operation.

7.1 SMS

You can enter the **SMS** menu through the **Message**.

Writing Messages

You can write a new text message send to others, and also can insert template in the message.

When finished, you can select SIM 1 or SIM 2 to perform following operations:

Option after editing a text message:

    Send   Send the message

    Send and Save Save the message while sending

    Save   Save the message

    Send to Many   Send the message to many

    Send By Group Send the message to all the linkmen of the select group

Inbox

After entering the inbox menu, you need to select SIM card—Inbox for SIM 1/SIM 2, then you can perform following operations.

While reading a message, you can perform following operations:

Reply: Reply a message to the sender

Delete: Delete this message

Edit: Edit this message

Forward: Send this message to somebody else

Copy to Phone*:   Copy the message from SIM card to the phone memory

Copy to SIM*:   Copy the message from phone memory to SIM card memory

Move to Phone*:   Move the message from SIM card to the phone memory

Move to SIM*:   Move the message from phone memory to SIM card memory

Delete All: Delete all the messages in the inbox

Copy All: Copy all the messages from SIM card or phone memory to phone memory or SIM Card

Move All: Move all the messages from SIM card or phone memory to phone memory or SIM Card

Use Number: Extract the number from this message and perform operation on it

Outbox

After entering the outbox menu, you need to select SIM card—outbox for card 1/card 2, then you can perform following operations.

Enter outbox to view the sent messages that you saved and you can perform following operation:

Send: Send this message to one contact person

Edit: Edit this message

Delete: Delete this message

Copy to Phone*:   Copy the message from SIM card to the phone memory

Copy to SIM*:   Copy the message from phone memory to SIM card memory

Move to Phone*:   Move the message from SIM card to the phone memory

Move to SIM*:   Move the message from phone memory to SIM card memory

Delete all: Delete all the messages in outbox

Copy All: Copy all the messages from SIM card or phone memory to phone memory or SIM Card

Move All: Move all the messages from SIM card or phone memory to phone memory or SIM Card

Use Number: Extract the number from this message and perform operation on it

Template

The phone provides you 10 groups of templates, including text message and multimedia message etc. you can use the template by your need.

Message Settings

After entering this menu, you need to select SIM card—message setting for card 1/card 2, then you can perform following operations.

You can setup the message from the menu, as following:

Profile Setting: Offer you four profiles and you can edit their names, set SC Address and Valid Period etc.

Common Setting: Set delivery report on or off

Memory Status: Check the capacity of messages storage

Preferred Storage: Set the default message storage location, including phone storage and SIM card.

7.2 MMS

Create message

Option after editing the MMS:

Complete	Confirmed the editing completed.
Input Method	Input method used when editing the text message.

When editing multimedia message, you can see the following options: recipient, copied, send secretly, topic, content etc.

Input the corresponding address in the recipient, copied or send secretly items, then press the **Complete** to operate the following operation:

Send	Send the multimedia message currently edit and select the SIM card.
Save and Send	Save the multimedia message currently edit and send.
Save to Draft box	Save the multimedia message currently edit to the draft box.
Send Option	Setup contents for the editing multimedia message.
Withdraw	Withdraw the editing interface and do not save the message.

Against the recipient, copied or send secretly, can press the **option** key after editing to operate the following operations:

Add Number	Add the number of the multimedia message recipient.
Add E-mail	Add the E-mail of the multimedia message recipient.
Edit	Edit the recipient selected.
Delete	Delete the number from the recipient list.
Delete All	Delete all the numbers in the recipient list.

Against the content of the multimedia message, press the **option** when to operate the following operations:

Complete	Confirm to complete the editor of the content.

Input Method	Select the input method current used, also can press # key to change under the editing interface.
Add Image	Add the selected photo files at the current editing cursor.
Add Audio	Add the selected music files at the current editing cursor.
Add Extra	Add extra files to the multimedia message.

Inbox

The Inbox is for storing received MMS. Depending on the selected mode, the phone vibrates or rings when you get a new MMS with screen showing the new message icon and prompt lights flickering. After you go back to idle, 📧 shows on the top of the status bar till you read the new MMS.

Against the MMS in the inbox, you can operate the following operations:

View	View the MMS
Details	View the details of the message
MMS Reply	Edit MMS to reply the sender or all
Message Reply	Edit message to the sender
Reply ALL	Edit MMS to reply the sender or all
Forward	Edit the corresponding information including the recipient, address of the current MMS then send to other
Delete	Delete the MMS
Delete All	Delete all the MMS in the inbox
Use Item	Extract the number or hyperlink from the message, and you can dial,

save the number; you can connect or add bookmarks for the hyperlink.

Outbox

Enter outbox to view the MMS that you saved and you can perform following operation:

View	View the MMS
Details	View the details of the MMS
Forward	Edit the corresponding information including recipient, address of the MMS then send to others
Edit	Modify the current MMS
Delete	Delete the MMS
Delete All	Delete all the MMS in the outbox
Use Item	Extract the number or hyperlink from the message, and you can dial, save the number; you can connect or add bookmarks for the hyperlink.

Draft Box

Storage the messages you save when you edit.

you can perform following operation to the MMS stored:

Examine   Skim over the MMS.

Detail   Examine the detail of the MMS, including the information of recipient, carbon copy, secret copy, date, time and size etc.

Edit   Enter the MMS edit interface.

Send   Send the MMS again.

Delete   Delete the MMS.

Delete All   Delete all the MMS in the draft box.

Use Item   Extract the number or hyperlink from the message, and you can dial, save the number; you can connect or add bookmarks for the hyperlink.

Template

The phone provides you different templates, including text message and multimedia message etc. you can use the template by your need.

Press the template you need, you can process as following:

Examine   Skim over the content of the template, include image and sound.

Use   Use the template and write a new MMS meanwhile.

Detail   Examine the details of the template.

Message Settings

You can setup your MMS through the menu by your need as following:

Compose   Include edit mode, Automatic Signed etc.

Send   Include life, send return, read return, priority etc.

Retrieve   Include main network, roaming network, send return, allow to sending reports etc.

Filter   Include Anonymous sender, advertisement information etc.

Server Profile   Start or edit the service, when you fail to send the MMS, please change online-pattern of the server to WAP. You must first select the SIM card.

Memory Status   View the storage of the MMS.

7.3 IMs

You can make instant information exchange under this menu. There are no more than two instant information rooms can be established.

First setup the chat room; you can setup my nickname and the other side number. After setting then chooses chat and finally choose the SIM card you want to use, you can communicate with others by instant message. Through the communication, you can choose continue or end the chat.

7.4 Voice mail server

After entering the Voice mail server menu, you need to select the SIM card—Voice mail server for card 1/card 2 to perform the following operations.
The voice message is similar to a telephone recording service; when you have a missed call, it

can be transferred to the voice mailbox, Let the caller left "soundtrack original flavor" oral message. When you have new oral message, your phone will receive message note promptly. And it offers you two profiles for voice mail.

7.5 Broadcast message

After entering the Broadcast message menu, you need to select the SIM card—Broadcast message for card 1/card 2 to perform the following operations.

Cell Broadcast is messages sent from network operator to GSM phone users, such as weather broadcast, traffic situation, stock updates etc. every kind of Cell Broadcast has a fixed model number and the phone can automatically store it when you receive a Cell Broadcast from a new channel. The new Cell Broadcast message covers the old one if they are from the same channel.

Receive Mode: Select the status of the broadcast message (on or off)

Read Message: Read the broadcast messages

Language: Set the language of the broadcast messages

Channel Setting: Set the broadcast messages channel

8 Multimedia

Your phone offers multimedia applications and you can use **Media** from main menu to open it.

8.1 Image viewer

You can view the photos in this menu. All the photos related will be shown once you perform this function. You can press left soft key to open option menu:

View	View the image files supported by the phone.
Use	Send the file to wallpaper to use.
Send	Send the file by MMS or Bluetooth.
Rename	Rename the file name.
Delete	Delete this picture file.
Delete All files	Delete all the files in the current folder.
Sort	Arrange the files by name, type, time, size or none.
Storage	Set the view photos path: Memory card or phone.

8.2 Video

Enter the video menu, the view-finder will appear on the screen. You can record movie by this mobile.

Video Settings

Press left soft key to open **Option** menu:

Storage	Set the movie save path: memory card or phone.
Restore Default	Use the default settings.

Record the Video

In the video view finder state, press OK key to take a video, and then store the video to the set storage location.

8.3 Video Player

Choose Video Player to open it and view all video files. Press the Option and perform following operations on the selected video: play, forward, rename, delete, delete all files or sort. During playing, press the 4-way navigation key up and down to adjust the volume, press the left or right key to control playing rate. You can press *** key** (start key) load full screen.

8.4 Audio Player

You can use the audio player to broadcast music. Press **OK key** to play or pause the current music, press **left key** to the before, and press right key to the next. You can adjust the volume of the MP3 press **down key** / **up key**. Press **left function key** to setup the player.

Select setup menu:

Play List	Select a location where the list comes from.
List Auto Gen	Set if the playlist automatically generates when activating the audio player.
Repeat	Set the repeat mode: off（No repeat）/ one/all.
Shuffle	Set the play order: on (random)/ off (as the play-list order).
Background Play	If set it on, the song is played as an accompaniment.

8.5 Sound Recorder

Press the Option and perform following operations on the sound file:

Start: start recording and during recording, you can press the pause option to pause and press again to continue. Press the stop option to stop recording and go to save display, press the Option and then select Save to save the sound file. If you prefer not to save it, press the back option to go back.

ℶ   **Play**

Play the selected sound file.

ℶ   **Append**

For files in AMR format, you can add a new sound recording onto the original one and then save them.

ℶ   **Rename**

Change the name of the current sound file.

- **Delete**

Delete the current sound file.

- **Delete All**

Delete all the sound files.

- **Settings**

Set the file format and storage location.

- **Send**

Send the current sound file to user profile, MMS or Bluetooth.

8.6 FM Radio

Choose the FM Radio menu, and then turn the broadcasting FM Radio on.

Listen to the FM Radio

Start the FM Radio function, the interface will show the location No., name (if saved) and frequency of the FM Radio channel.

Search channels

Under the FM Radio interface, press **left key**/**right key** to swift the channels be in existence in the list, or press the left soft key and enter the Option menu, choose Manual search, input the frequency you need, the FM Radio will search the channel.

Choose Auto search from the option, the FM Radio will search the channels now can received automatically. If the icon is gray, means the keystroke uses as a fine-tuning.

Tips: Auto search needs some time please be patient.

9 File manager

Choose **File manager** from the main menu to open it and you can find the storage devices and the capacity of total space and free space. On different objects, there are different operations.

ᒿ   Storage devices: press **Option** to perform following operations：

Open	List all the folders and files
Create Folder	Create a new folder and edit its name
Format	Format the storage devices, the operation will delete all the data stored in the storage devices

ᒿ   Folders：press **Option** to perform following operations：

Open	Show the file tree in this folder and list all files
Create Folder	Create a new folder and edit its name
Rename	Change the folder's name
Delete	Delete the folder
Sort	Arrange the folders or files by **name**, **type**, **time**, **size** or **random**

10 Settings

You can set your favorite wallpaper, ring or some other function.

10.1 Dual SIM Settings

This menu offer several usages of dual SIM cards, you can choose the corresponding mode you want.

Dual SIM open   Both Dual SIM all standby.
Only SIM 1 open   Only use SIM 1 standby.
Only SIM 2 open   Only use SIM 2 standby.
Flight mode   When selecting this option, mobile's function all close.

10.2 Pen calibration

As the phone is touch panel, there may be some problems with the accuracy of the screen after a long

time use. You can adjust the screen through this menu and it will return to the original state.

10.3 Phone Setup

Enter Settings from main menu, select Phone Setup and then you can set following items:

Time and Date	Set your current time zone, time, date and their display format.
Schedule Power On/Off	You can set up to 4 time points to automatically turn the phone on and off.
Language	Set the display language.
Writing Language	Select the preferred input method as you like.
Display Characteristic	You can find submenus such as wallpaper, screen saver, power on display, and power off display, back light timer, show date and time, show owner number, show operator name in display characteristic.
Greeting Text	When power on, the screen will show a few words. Switch on/off this function.
PTT	Setup one-key go to list by you need. Under the sleep mode press the left soft key to enter the list menu.
Dedicated Key	Set four menus that you can enter directly from idle by press the 4-way navigation key up, down, left and right.
Back Light Timer	Setup the light of the back light timer.

10.4 Network Setup

Enter Settings from main menu, select Network Setup, you need to choose the SIM card

network setup for SIM 1/SIM 2 and then you can perform following operations:

Network Selection	New search, Select Network, Selection Mode

Preferred Network   Set the preferred network during searching.

10.5 Security Setup

Enter **Settings** from main menu, select **Security Setup** and then you can perform following operation:

SIM 1 security setup   You can set SIM lock (PIN code), fixed dial, barred dial and change password for SIM 1.

SIM 2 security setup   You can set SIM lock (PIN code), fixed dial, barred dial and change password for SIM 2.

Auto Keypad Lock   Set auto keypad lock on or off and a time after which the keypad is locked.

Change Password   Change the Phone Lock Password.

10.6 Restore Factory Settings

Enter **Settings** from main menu, select **Restore Factory Settings** and then you can restore initialized settings for wallpaper, screen saver, ring etc.

11. Organize

Your phone provides you more management tool. Enter from main menu **Organize**.

11.1 Calendar

The screen shows current date framed by special color box when entering Calendar. Press the 4-way navigation key up, down, left or right to move to different date. Press OK key or left soft key to enter the corresponding menu and you can find View Tasks. Choose Tasks (see 12.3 To do)—add new task—jump to date—weekly check.

11.2 To do

You can schedule and organize events such as appointments and meetings by **To Do List** in your phone as it always reminds you of the preset tasks on time if your phone is power on. Enter **To do** from Organizer and you can check all tasks. While the task list is empty, press left soft key to "Add" new tasks or open calendar display, enter **Option** and select **Jump To Date** to add new tasks. While viewing a task, you can also enter Option by pressing left right key to perform following operation:

View

View the content of selected task

Add

Select Add to create a new task. You can edit its date, time, note, alarm mode and reminding mode etc.

Edit Task

Edit the content of selected task

Delete Task

Delete the content of selected task

Delete All

Delete all the tasks

Note: there is fixed room for storing tasks and when no "Add" shows in "Option", please delete some indifferent tasks to save room for important ones.

11.3 Alarm

Your phone has an alarm clock with 5 separate alarms that you can set to alert you at the time(s) you specify. To set an alarm clock, select one alarm and press left soft key to edit its on/off, time, period, ring and reminding mode.

11.4 World Clock

Enter World Clock from Organizer and you can see a picture of world time zone. Move the coordinate to find the current time in any city. Press left soft key to enter Option and set Daylight Saving Time for Foreign City on or off.

12 Extra

12.1 Calculator

Enter calculator menu, you can process simply digital computing. Now the phone becomes your calculator.

12.2 Unit converter

The phone provides you the weight and length unit converter function. Entering the parameters, you can convert kilogram into pound or ounce; convert kilometer into mile, meter or yard.

12.3 Currency converter

Insert the current rate of exchange, the local currency can be conversed into foreign currency.

12.4 Stopwatch

Choose stopwatch, there are Typical Stopwatch and nWay Stopwatch for different occasions and following are ways to use them.

Typical Stopwatch—there are two ways for your timing, that is Split Timing and Lap Timing. Enter View record to check previous timing records.

nWay Stopwatch—press start you can time 4 courses by pressing the 4-way navigation key up, down, left and right.

12.5 Bluetooth

The phone provides Bluetooth function, select Bluetooth to enter, you can operate as follow:

Active Bluetooth Device

Select to turn on/off the Bluetooth Device, you must turn on the Bluetooth Device of the phone before using it.

Inquiry Audio Device

Select the menu after turning on the Bluetooth, the phone will inquiry the Bluetooth Device within the scope automatically. Please sure that the Bluetooth Device that need to be inquired is power on before inquiring.

My Device

The menu will list all the Bluetooth Device that you inquired and you can select the device you need to perform the operations: online, offline, device name, delete, delete all, search new device etc.; also can examine the service list of the device selected.

Setting

You can change the Bluetooth Device name, authentication, audio path, FTP setting of the Bluetooth Device; also can turn on/off the inquiry item of the Bluetooth in this menu.

13 Camera

Your phone has a hi-Mega pixel camera that you can take photos whenever and wherever you like. After taking photos, store them in the phone memory or memory card (if any).

Camera Settings

Press **Option** in viewfinder display and make detail settings:

Camera Settings	Set the status of shutter sound, EV, Banding, delay timer and Cont-shot
Image Settings	Adjust the photo's size and quality.
Scene Mode	Select night or automatic mode
Storage	Set the storage location.
Restore Default	Use the default settings.

Take a Photo

In the camera viewfinder state, there need to take the show in the frame, press the **OK key** to take a photo.

After photo graphing, select **save** to storage the photo, then back to the view finder state;

Select **Cancel** to give up saving and back to the view finder state.

14. Services

The phone provides you more application software, and it makes you more convenient.

14.1 WAP

Your phone can connect to the Internet or run web-based applications by using web browser. If you need, please consult your service provider how to link the network. Enter from the main menu **Services** select the **WAP** menu.

Home

Selecting the main menu, you can log on the homepage set up to browse. If you do not set up, you can use the website pre-set by the manufacturer.

Bookmark

Enter the bookmark menu, the menu list shows all the bookmark exist, Select the **option** button, you can do the following operations to the bookmark selected:

Transmit the address of the bookmark by message or MMS.

History

The menu lists the website records your recent visit to facilitate your visit to the site.

Enter Address

Enter the menu, after inputting the URL address of the WAP service that you want to visit, select the **option** button and select complete. The phone automatically logs on the website you input.

Service Inbox

You can check the web service message in this mailbox, and can also process delete etc.

Settings

You can select **settings** menu, then set up the content relates to the WAP service as following:

Select SIM card	Set up the
Edit Profile	Selcet and start the network configuration file you need, can set up homepage, account and login password etc.
Browser options	Waiting time of viewing the website and figures shown.
Service Message Settings	Turn on/off the reciption of the service news.
Clear Cache	Use to clear the records in the cache.
Clear Cookies	Use to clear personal writing data.

15. Profiles

Enter **Settings--Profiles** from main menu and there are several profiles that you can edit the contents as you like: **General**, **Meeting**, **Outdoor**, **Indoor**, **Headset** and **Bluetooth**. Once you pair your phone with an earphone or a Bluetooth device, the **Headset** and **Bluetooth** are automatically activated and meanwhile the profile in use is deactivated.

You can choose any profile as you like and customize the selected one:

Tone Setup: Set the incoming call tone, incoming message tone and keypad tome

Volume: Set the volume of ring tone and key tone

Alert Type: Set ring, vibration only, vibration then ring or ring then vibration

Ring Type: Set single ring, repeat ring or ascending ring

Extra Tone: Set warning ring and error ring on or off

Answer Mode: Set pressing any key to answer except power on/off key and right soft key or not. Set auto answer on or off (only in Headset Mode).

16. Fun & Games

The phone provides you more application software, and it makes you more convenient.

16.1 Games

Enter from menu **Fun & Games** à **Games**, the phone provides you many games interesting, which make your life wonderful.

To the rules of the built-in games, you can refer to the notes of the games.

And you can setup the sound and the shock through the game settings.

17. Input Method.

The phone is touch screen headset, and supports many input methods such as capital letter and small letter, numeric, and so on:

- Write or edit a message

- Input or edit a name in phone book

- Search for a name

17.1 English Input Method

English input method includes capital letter and small letter. Writing and keyboard both can use. The keys corresponding the uppercase and lowercase input separated by ";", and no semicolon separates show that the two input method correspondingly appear the same characters.

While using English input method, please follow this order：

Keep tapping one key till the desired character shows.

Press * key to find symbols.

Press # key to switch input method.

Press right soft key to clear the wrong character or go back.

17.2 Numeric Input Method

While using Numeric input method, please follow this order：

Press numeric key 0-9 to input desired character or the number on the screen directly.

Press *key to find symbols.

Press # key to switch input method.

Press right soft key to clear the wrong character or go back.

Malfunctions & Measures

Here list some malfunctions that may occur and measures. If the measures can't solve the problem please contact authorized after service center. Thank you!

Can't turn the phone on
- �check battery installation, please install battery correctly
- check if battery level is low, change a battery or charge the battery
- Check if enter incorrect PIN code 3times in a row. If yes, the phone is locked, then you should enter PUK code(please contact your network provider for PUK code)

Weak signal or no signal

- You may be in a location where the reception is bad, such as tunnel or cellar, please relocate and try again.
- You can try turning around slightly or get near the window if you are in the room.

Bad talking quality

- weak signal, you can try solutions above
- low battery, change a new battery or charge the battery
- use up volume key to adjust microphone volume

Can't make a call

- check if you enter the correct number and press send key
- check if you set call barring, if yes cancel it

Can't receive calls

- check if your phone is turned on
- check if screens shows no signal, if yes, try solutions above
- check if you set call barring, if yes, cancel it

Screen is dark

- check if battery is low, change a battery or charge the battery
- adjust the brightness in settings
- your phone may be affected with damp, keep it dry
-

When click on the screen and deviate

- Need to adjust, please adjust in time.

Battery Tips

l   The machine is provided by the reusable rechargeable battery.

l   The new battery only can by two or three times full charge and discharge cycle to achieve optimum performance.

l   Battery can be recharged many times for repeated use, but it will eventually be exhausted. When the talk and standby time is significantly shorter than usual, then need to replace a new battery.

l   Use the battery the handset manufacturers approved only, and use the authorized charger for the battery charge only.

l   Cut off the power supply when do not use the charger.

l   Do not connect a battery to a charger more than one week, the long time charge will affect battery life.

l   The battery storage for too long would affect the results. And the battery will automatically discharge as long time unused.

l   Do not use a damaged battery or charger.

l   Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F).

l   Always take your phone with you when you leave your vehicle.

l   It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.

l   Do not let the batteries short-circuit. When metal objects (such as: coins, etc.) directly connected to the battery anode and the cathode (with the metal side), will occur short-circuit accident. In the pocket or handbag carry a spare battery should be particularly careful. Short-circuit will damage the battery.

l   Please deal with the waste batteries according to the relevant provisions.

l   Never dispose of batteries in a fire because they may explode.

Product Maintenance

Your phone is a product with outstanding design and superior quality, please take good care using it. You are strongly suggested to take the following advice which should help you stick to the warranty in order to extend the usage period of the product.

l   Keep your phone and its parts away from children.

l   Keep your phone dry. Keep it away from rain, damp or any kind of fluid.

l   Don't touch your phone with wet hands when charging or there may be bodily injury or damage to the phone.

l   Keep your phone away from extreme heat which can shorten your phone's life, damage the battery, twist or melt some plastic parts.

l   Keep your phone away from extreme cold because when the temperature grows up, water vapor accumulated from inside the phone may damage the electronic circuit.

l   Keep your phone away from dust and dirt.

l   Keep your phone away from ignited cigarettes, fire or heat source.

l   Don't disassemble your phone by yourself.

l   Don't drop, beat or shake your phone. Any rude treatment can damage the inner electronic circuit board.

l   Don't daub your phone because paint would jam-up the earpiece, microphone or any other removable part and disable your phone.

l   Clean the pc camera or screen with neat, soft and dry cloth. Don't use alcohol or other cleaning solutions.

l   If your phone, battery, charger or parts can't work, please take them to the authorized service center for help.

Remarks:

Some features given in the catalogue may be country specific or model specific and may not be available on your set.

18. Warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.

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.
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.