GSM Mobile Phone

User Manual

Please read and retain these instructions.

Dear Customer,

Thank you for purchasing this Crosscall GSM mobile phone. Here is a short introduction of the main features:
- This phone is dustproof and waterproof IP68, with anti-shock protection, making it your ideal companion for outdoor activities,
- Dual SIM slot: one single phone for both professional and personal life,
- Bluetooth-enabled for seamless communication,
- VGA camera to capture your best moments,
- LED-light torch
- FM radio tuner

Please go through the instructions provided in this manual to better enjoy your mobile phone.

Important notice – This telephone is IP68 waterproof and can even float on water. Exposure to water is always a risky operation: please make sure the USB and earphone connectors are tightly closed. The two screws located on the phone's rear cover must also be firmly tightened. The warranty is void if the device is used inadequately.

Content

Important Safety Information

General

Do not become distracted by the device while driving, and always be fully aware of all driving conditions.

- Always operate the vehicle in a safe manner.
- Minimize the amount of time spent viewing the device's screen while driving and use voice prompts when possible.
- Do not send text messages, place or receive phone calls, input destinations, change settings, or access any functions requiring prolonged use of the device's controls while driving.
- Pull over in a safe and legal manner before attempting such operations.
- Check and follow local laws regarding device usage.
- Switch off the device and remove the battery from time to time for optimum performance.
- Keep your device away from magnets or magnetic fields.
- The external flexible cable of the charger cannot be replaced, If the cord is destroyed, the adaptor should be destroyed
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.
- Excessive sound pressure from earphones and headphone can cause hearing loss.
- The mains plug of apparatus should not be obstructed or should be easily accessed during intended use.
- The socket outlet shall be installed near the equipment and shall be easily accessible.

Note: Device operates in frequency range 2454-2483.5MHz is restricted to indoor use in France

Battery Warning

Do not leave the device exposed to a heat source or in a high temperature location, such as in the sun in an unattended vehicle.

Li-Ion battery pack used

This product contains a Li-Ion battery. There is a risk of fire and burns if the battery pack is handled improperly.

Warning: Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do Not attempt to open or service battery back. Do not disassemble, crush, puncture, short external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperature higher than 60℃.

Replace only specific batteries. Recycle and dispose of used batteries according to local regulation or reference guide supplied with your product.

- Do not use a sharp object to remove the battery.
- Keep the battery away from children.
- If using an AC charger or external battery charger, only use the accessory approved for your product.
- Only replace the battery with the correct replacement battery. Using another battery presents a risk of fire or explosion.

Pacemakers and Other Medical Devices

- Studies have shown that there may be a potential interaction between mobile phones and normal pacemaker operation. The pacemaker industry recommends that people with pacemakers follow these guidelines to minimize any risk of interference with pacemaker operation:
- Always maintain a distance of 15 cm (6 inches) between the pacemaker and any mobile phone that is turned on.
- Store the phone on the opposite side of the pacemaker. Do not carry the phone in a breast pocket.
- Use the ear furthest from the pacemaker in order to minimize any potential for interference.
- If you think that interference may be occurring, turn off the phone immediately.
- For other medical devices, consult with your physician or the manufacturer to determine if your mobile phone may interfere with the device, and to determine any precautions that you can take to avoid interference.

Emergency calls

Important: This device operates using radio signals, wireless networks, landline networks, and user-programmed functions. If your device supports voice calls over the internet (internet calls), activate both the internet calls and the cellular phone. The device may attempt to make emergency calls over both the cellular networks and through your internet call provider if both are activated. Connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies

When making an emergency call, give all the necessary information as accurately as possible. Your wireless device may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so.

Avoid Repetitive Motion

- You may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body if you perform repetitive activities, such as typing or playing games, on the device.
- Take frequent breaks. If you have discomfort while or after using the device, stop using and see a physician.

Certification information (SAR) This mobile device meets guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/ kilogram (W/kg) averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station.

The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 1.460 W/kg.

Declaration of Conformity

Hereby, *Admea* declares that this *GSM Phone* is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

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The European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed in the normal unsorted municipal waste stream. Old appliances must be collected separately in order to optimize the recovery and recycling of the materials they contain and reduce the impact on human health and the environment.

The crossed out "wheeled bin" symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected.

Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.

Get to know your phone

Phone layout

1. Left soft key	8. Camera key
2. Torch key	9. Power key / End call key
3. Call key	10. Dial plate
4. Navigation key	11. # key
5. OK key	12. USB port
6. * key	13. LED light torch
7. Right soft key	14. Earphone Jack

Key Function Definition

Key	Function Definition
Left soft key	To enter the main menu.
Torch key	To turn on or off the torch LED light.
Call key	To call or to answer the phone.
Navigation keys	To enter the desired menu directly or move the cursor to left/right/up/down.
OK key	Press OK key to confirm
* key	Enter "*" in idle interface or open symbol option in text input interface.
Right soft key	Press this button in idle screen to enter the phonebook.
Camera key	Press this button in idle screen to enter Camera menu.
End call key	To turn on / off the phone; To end or reject a phone call.
Dial plate	Editing digits and texts, press the numbers on it when make a call.
# key	Long press this button to switch scene and input mode.
USB port	For charging or data transmission with PC.

Getting started

Remove or install the battery cover

This mobile phone is waterproof and therefore a screwdriver is necessary so as to open the battery compartment.

There are two screws into the battery cover. Please use the screwdriver to turn the screws at left direction for opening the cover.

To install the battery cover, aim at the opposite direction.

Attention:

Please make sure the two screws are tightened up when power on, or the waterproof capability of the phone will be affected.

The cover of the USB slot must be closed tightly.

Insert a SIM card

A SIM card (Subscriber Identity Module) is required in order to use this mobile phone. Please contact your phone operator in order to obtain one. This device is equipped with two SIM card slots, thus combining into one single phone multiple usages (such as personal and professional usage).

Carefully lift the SIM card holder from the finger grip of the phone. Insert the SIM card, ensuring that the bevelled corner is on the upper right side and that the golden contact is facing downward.

Note:
- The SIM card and its contacts can be damaged easily by scratches or bending, so be careful when handing, inserting and removing the card.
- Before installing the SIM card, make sure that the phone is switched off, disconnected from the charger or any other device and then remove the battery.

Insert a Micro SD card

Install the battery

Line up the contacts of the battery and the battery compartment, and then insert the battery.

Charge the battery

- **Charge with the provided travel adapter**
1. Connect the charger to an ac wall outlet.
2. Connect the plug from the charger to the jack on the bottom of the phone. The battery indicator bar starts scrolling.

    If Not charging is displayed, wait for a while, disconnect the charger, plug it in again, and retry.
3. When the battery is fully charged, the bar stops scrolling. Disconnect the charger from the phone and the AC outlet.
- **Charge with a PC data cable**
1. Plug one end (micro-USB) of USB data cable into the phone USB jack.
2. Plug the other end of the USB cable into a USB port on a PC.

    Note: Depending on the type of PC data cable you are using, it may take some time before charging begins.
3. When the battery is fully charged (the battery icon is no longer moving), unplug the USB cable from the device and then from the PC.

Notes:
- Make sure to charge the battery fully for the first time usage. Remove the data cable after charging.

- Please only use the AC adapter and the battery provided. No part of this device can be repaired by end-user. Contact your reseller should you need to replace the AC adapter or the battery.
- Talking time and standby time will depend on different conditions when using the device, like signal intensity, working profiles, environment, temperature etc.
- Do not throw the battery into fire or any severe environment with high temperature.

Power on/off

Press Power/End key for 2-3 seconds to switch on/off the phone.
If unlock password is required, enter the security code 1234.

WAP and MMS users: Operator selection for first use

The first time you are using this phone, or if you have changed your SIM card operator, you will need to select your operator name before being able to send MMS (Multimedia Message) or connect to the internet (WAP service).

Select your operator so as to be able to send MMS message:
o Go to *MENU, MESSAGES, MESSAGE SETTINGS, MULTIMEDIA MESSAGE, DATA ACCOUNT*. Select your SIM card operator from the list and press *OK.*

Select your operator so as to be able to connect to WAP services:
o Go *to MENU, SERVICES, INTERNET SERVICE, SETTINGS, DATA ACCOUNT.* Select your SIM card operator from the list and press *OK*.

If your SIM card operator does not appear on the list, you will need to set it manually so as to activate MMS and WAP services.

Access codes

The security code, supplied with the phone, helps to protect your phone against unauthorised use. The preset code is 1234.

The PIN (Personal Identification Number), supplied with the SIM card, helps to protect the card against unauthorized use.

The PIN2 code, supplied with some SIM cards, is required to certain services.

PUK and PUK2 codes may be supplied with the SIM card. If you enter the PIN or PIN2 code incorrectly three times in succession, you will be asked for the PUK or PUK2 code. If you do not have them, contact your local service provider.

Basic function

Quick access to some menus

Please the navigation keys for quick access to the desired menus. You can change the desired menus following the path: Menu > Settings > Phone settings > Dedicated keys.

Press left soft key (LSK) to access main menu.

Press right soft key (RSK) to access the names and numbers saved in phonebook.

Press the call key once to access the list of all calls. Scroll to the name or number that you want. To call the number, press the call key.

Make a call and answer a call

- In the standby mode, enter the phone number including the area code if necessary. The country code should be included, if necessary. Press the call key to call the number.
- You can also make a call by choosing a phone number from the phonebook, call record list to dial.
- To answer an incoming call, press the call key. To reject the call without answering, press the end key.
- Press green call key to check the details of missed calls.

Change ringtone

Go to *Menu* > *User profiles* > choose a profile from general, silent, meeting and outdoor > press Left soft key for *Customize* to change the ringtone.

Connection to PC via USB

This mobile phone supports connection to PC via USB. Connect PC USB port via USB cable provided with this package. The phone can connect to your PC no matter power on or off.

Power off mode

When the phone is power off, you can use USB cable to connect the phone and PC directly. The screen will display as:

Then you can see the mobile disk icon in your PC.

Power on mode
When the phone is power on, the phone would show "Mass storage" automatically after connecting to PC. Confirm this selection, and then the phone will appear as a removable disk on your PC. You can check the files saved in your phone, and remove or copy the files between the phone and the PC.

Note – A micro SD card (not provided) is required so as to take photos or to store data on your device.

Lock the keypad
To lock the keypad to prevent keys from being pressed accidentally, in the standby mode, select Menu, and press * quickly; to unlock, select Unlock, and press * quickly.

Input Method
Your device supports several input methods.
- When input text, press # key to select your desired input method.
- You can also press Option for input method;
- When the input method icon is shown as "123", you can input numbers directly with number keys.
- Press the * key and select the required symbols in text entry interface.
- Press Navigation key (Up/Down/Left/Right key) to move the cursor among the text you've input.

Display IMEI code
On idle screen, you can press *#06# to display the IMEI code.

Main menu

In the standby mode, select Menu and the desired menu and submenu. Select Back to exit the current level of menu. Press the end key to return to the standby mode directly. Not all menu functions or option items are described here.

1. Phonebook
1. Add to new contact
2. Phonebook list

2. Messages
1. Write message
2. Inbox
3. Drafts
4. Outbox
5. Sent messages
6. Broadcast message

3. Call center
1. Call history
2. Call settings

4. Settings
1. Dual SIM settings
2. Phone settings
3. Network settings
4. Security settings
5. Connect
6. Restore factory settings

5. Multimedia
1. Camera
2. Image viewer
3. FM radio

6. File manager
1. Phone
2. Micro SD card

7. Organizer
1. Calendar
2. Alarm
3. Notes
4. Torch

8. User profiles
1. General
2. Silent
3. Meeting
4. Outdoor

9. Tools
1. Calculator
2. Ebook reader

10. Bluetooth
1. Power
2. Visibility
3. My device
4. Search audio device
5. My name
6. Advanced

11. Service
1. Internet WAP access

Phonebook

You can store phone numbers on your SIM card and in your phone's memory. The SIM card and phone's memory are physically separate, but they are used as a single entity called Phonebook. To access this menu, press *Menu* in idle mode and select *Phonebook* or press right soft key (RSK) key to enter *Phone book.*

Search names and numbers saved in the Phonebook

- Scroll down in the standby mode, and enter the first letter of the name. Scroll to the name that you want.

Add New Contact

- Use this menu to add a new contact to Phonebook following the below steps：
  Phonebook→ Add new contact→ enter contact information.
- For a existed contact record in phonebook, press LSK to enter the submenu of "Options" for:
  View, Send text message, send multimedia message, Call, edit, delete, copy, send business card, mark several, call groups, phone settings

    • Phonebook Settings

Your phone provides you various setting options to personalize your phone, including Preferred storage, Speed dial, Extra numbers, Memory status.

Messages

Write message

Your device supports the sending of text messages and Multimedia message beyond the character limit for a single message. Longer messages will be sent as a series of two or more messages. Your service provider may charge accordingly.

The number of available characters and the current part number of a multipart message is shown on the top right of the display, for example, 158/1.

1. In the standby mode, select *Menu > Messages > Write message >text message or Multimedia message*

2. Write the message.

3. To send the message, press *OK* key or select *Options > Send to,* enter the recipient's phone number or add from phonebook, and select *OK.*

On editing interface, you can press the LSK (Left soft key) for submenu under Options: Send to, input method, advanced and save to drafts.

- Send to: you can enter the number directly or add a number from phonebook;
- Input method: choose the one you need;
- Advanced: insert number, name a bookmark;
- Save to drafts

Note: Press # key to choose the input method you prefer, and press * key to display the required symbols.

Read a text message

When receive messages, the number of new messages as well as a new message icon are shown on the display in the standby mode.

Select View to read the messages immediately, or *back* to view it later in *Menu* > *Messages > Inbox*.

In *Inbox* menu, you can have following operations: view, reply by SMS, reply by MMS, call sender, forward, delete, delete call and save to phonebook.

When checking a specific message, you can press option for: reply by SMS, reply by MMS, call sender, forward, delete and advanced options.

Drafts and sent items

In the *Drafts* menu, you can view the messages that you saved with the *Save to Drafts* menu. In the *Sent message* menu, you can view the copies of the messages that you sent.

Broadcast message

The broadcast messages refer to messages sent by the operator (such as weather information). Please note your phone operator may not provide such feature.

Message settings

To edit your message settings, select *Menu > Messages >Message settings.*

- **Text message**

You can make settings for SIM 1and SIM2. Please obtain the information from your service provider if necessary.

You can also check the memory status of SIM cards and phone, to choose Save sent message on or off, and prefer a storage for saving the SMS.

- **Multimedia message**

  1. **Data account**

The first time you are using this phone, or if you have changed your SIM card operator, you will need to select your operator name before being able to send MMS (Multimedia Message) or connect to the internet (WAP service).

Select your operator so as to be able to send MMS message:
o Go to *MENU, MESSAGES, MESSAGE SETTINGS, MULTIMEDIA MESSAGE, DATA ACCOUNT.* Select your SIM card operator from the list and press *OK.*

Select your operator so as to be able to connect to WAP services:
o Go *to MENU, SERVICES, INTERNET SERVICE, SETTINGS, DATA ACCOUNT.* Select your SIM card operator from the list and press *OK*.

If your SIM card operator does not appear on the list, you will need to set it manually so as to activate MMS and WAP services. In order to do so, please follow below instructions.

MMS and WAP settings vary from one operator to another in each country. If you receive an error message after trying to send a MMS or to connect to the internet, it means you will need to input your operator's settings manually onto this phone. Similarly, if you travel abroad and intend to use MMS or internet, you may need to enter the new operator's MMS and WAP settings as well. Please note that call functions and SMS functions protocols are internationally recognized and do not need to be entered.

1) In order to enter MMS or/and WAP settings, please create a GPRS account by following the below steps:
o Go to *MENU, SETTINGS, CONNECT, DATA ACCOUNT, Options*, add a new account with the below information:
    - Account Name: Your operator's name. Other information below must be provided by your operator.
    - APN (Access Point Name),
    - Username,
    - Password,
    - Authentication Type
    - SIM selection
    - Advanced settings
        - Homepage
        - Connection type
        - Use proxy
        - Proxy address

- Proxy port
- Proxy user name
- Proxy password
- Primary DNS
- Secondary DNS
- IP address
- Subnet mask

Note:
- Depending on your operator, you may need to create 2 accounts, one for MMS, one for WAP functions.
- If too many accounts are created, you will not be able to add a new one. Should this situation arises, please delete an already-existing account first.

2. Common settings:
- Compose: to set the creation mode, picture resizing, best page time, auto signature and signature.
- Sending: to set the validity period, delivery report, read report, priority, slide time and delivery time.
- Retrieval: to set the home network, roaming, read report and delivery report.
- Preferred storage: to default a position (phone or Memory card) to save your MMS.
- Memory Status: Allow you to view the memory occupation.

Call center

Call history
You can check missed calls, dialed calls, received calls and delete call logs in this menu.

Call settings
SIM1 call settings (if available)
SIM 2 call settings (if available)
You can have setting for call waiting, call divert, call barring and line switching.

- Call waiting

  If there's new incoming call when you are on another phone call, there will be voice caution; it also support to dial the second phone call when you are on phone call (need SIM card operator's support).

- Call divert

  Divert all voice calls: press OK to switch on/off.

  Divert if unreachable: when the phone is power off, or no signal to divert, operations same as last point "divert all voice calls".

  Divert if no answer: press ok to activate this function, input the number to finish edit, and then the phone call will divert to this number if no answer.

  Divert if busy: used to divert when busy, operations same as last point "divert if no answer".

  Divert all data calls: used to divert all data calls to the specified phone, operations same as "divert all voice calls", this function need operator support.

  Cancel all diverts: confirm to cancel all diverts calls.

- Call barring

  Make SIM card barring dialing or answering, this function need operator support and get the password, including barring dialing, barring answering, barring all, cancel all, and change password.

- Line switch

  Switch line 1 or 2, which needs local operator' s support. It is recommended to use Line 1.

Advanced settings

- Auto redial: if this function if active, the phone will auto redial if nobody answers.
- Call time reminder: if this function is on, you can make it remind in single or periodic when you are on phone number.
- Answer mode: default close, after active this function, you can choose any key to answer the phone call or auto answer in headset mode.

Settings

Dual SIM settings

You can set SIM1/2 open, only SIM1 open, only SIM2 open. If only SIM1 open, all information of SIM2 will be hided, if only SIM2 open, all information of SIM1 will be hided.

Phone settings
- Time and date: set home city, time, date and format.
- Schedule power on/off: if you select on, the phone would switch on/off automatically at the time you set.
- Language: you can change the menu language to: French, English, Spanish, Portuguese, Italian, German, Dutch and Turkish.
- Pref. input method: choose the input method as preference.
- Display: to choose wallpaper, power on display, power off display and show date and time.
- Dedicated key: revise short cut keypad definition of up/down/left/right keys.
- Flight mode
- UART settings: select SIM1 or SIM2 to connect the internet.
- Misc. settings: used to adjust the time of LCD backlight on.

Network settings
- Network selection: auto select or manually select (suggest auto). If manually select, need to choose the same network service provider of SIM card.
- GPRS transfer pref.: select the priority network service provider, it will show network service provider's list.   Different with what showed on the phone.

Security settings
- SIM card security: input PIN code (provided with the SIM card) to set SIM card lock or unlock. This phone is default by unlock. The phone requires entering SIM card password when SIM card is locked. PIN code supplied by operator, if incorrect 3 times, it will require to input PUK code. PUK code is used to revise PIN code, if PUK code missing, please contact the operator.
- Phone security: after active, the phone requires entering phone lock password.
The default password is 1234.
- Auto keypad lock: the keypad will lock when 5 secs, 30 secs, 1 min, 5 mins as we pre-set. Press left software key, and then * to unlock the phone.

Connect

Bluetooth

- To detect an Audio Bluetooth device, go to *MENU*, then *Settings* > *Connect* > *Bluetooth* > *Search audio device*;

- To detect any non-audio Bluetooth device (such as a mobile phone), go to *MENU,* then *Settings* > *Connect* > *Bluetooth* > *My device;*

- Power: to switch on/off Bluetooth.
- Visibility: you phone can be found by other Bluetooth device if it is on.
- My Device: you can search other Bluetooth device such as Bluetooth mobile phone and Bluetooth PC through this menu. And the Bluetooth devices which have been connected to your phone would be saved a record under this menu.
- Search audio device: you may find other Bluetooth hands-free devices (for example Bluetooth headset) within the allowable scope, and connect any of them showed in the list.
- My name: you can edit the device name of this phone.
- Advanced: there are following operations: Audio path, storage and my address address of this device.

Paring your phone with other Bluetooth device:

- Make sure the 2 devices are both with Bluetooth function switch-on.
- Enter My device menu to choose "search new device" or enter Search audio device if paring a Bluetooth headset or speaker. Then the Bluetooth devices would show. Press "cancel" to return to the Discovered device list. Then choose the device you want to pair with and press left soft key to confirm pair.
- The phone may require passcode. Press the keypad to enter the digits (usually 0000 or 1234) if it is required.
- The phone screen would show "Paring" and you need to enter the password on the other Bluetooth device if needed. Then confirm yes and the paring is finished.

Note: Try more times if the paring is failed.

Transferring a JPG file to other Bluetooth device via Bluetooth:
- Follow the steps mentioned in above paragraph for paring the 2 device.
- Transferring a JPG. file: go to *Multimedia* > *Image viewer >* choose the photo you want to send > *Options* > *send* > to *send via Bluetooth* > choose the other Bluetooth device > *OK*.

Note: You may also send the photos from File manager menu: *File manager* > *phone* or *Memory card* > *Photos* > choose the file you want to send > *Options* > *send* > *via Bluetooth* > choose the other Bluetooth device > *OK*.

Having a call conversation with Bluetooth headset
- Go to *MENU*, then *Settings* > *Connectivity* > *Bluetooth* > *Search audio device*. Pair the Bluetooth headset with your phone as mentioned above;
- The you can make or answer a call using the Bluetooth headset;

Restore factory settings

You can restore the original settings in case you encounter any configuration problem. Please backup your data first. The password is 1234.

In this menu, input the password and press OK. Then the phone would be restored to factory settings.

Note: The phone would power off/on automatically after restoring factory settings.

Multimedia

Camera

Press the Left Soft key or OK key to access the < Camera > function. Inside the menu, you can choose Option in the preview mode to have the following options: Photos, Camera Settings, Image Settings, White balance, Scene mode, Effect Settings, Storage and Restore default.

Image viewer

Enter into this menu and press OK key to view the images. And photos taken by the camera can also be browsed via this menu.

Press "Options" you can have: View, Image information, Browse style, send, use as, rename, delete, Sort by and Storage.

For send option, you can select to send photos as multimedia message or send Via Bluetooth.

For "use as" option, you can select to send photos to be the wallpaper, Power on display and power off display.

Notes:

- Images files or photos must be in **JPG** extension. Photo resolution must be 640 x 480 or lower.
- Image files must be stored into the "**Photos**" folder. If photos or image files are not stored into this directory, files will not be recognized by the player. If the directory does not exist, please create the folder by using your computer.

FM radio

Before use FM radio, please insert headset first. Press left soft key for following options:

- Channel list: Allows you to save 30 channels into the list.
- Manual input: Allows you to input the desired frequency modulating broadcasting programs manually.
- Auto search: Select Auto Search Setting List, then it will receive the frequency modulating broadcasting information according your location and save into the channel list.
- Settings: Allows you to set the background play as ON or OFF, Loudspeaker as ON or OFF,

Note:

- FM reception may be unavailable or poor in areas with limited coverage while inside buildings, or while moving at high speed.
- When listen to FM radio, press* key to reduce the volume and press # key to enlarge it.

File manager

Access the submenu, and you will find the entry of phone operating system, Phone and Memory card (if available). The top of the screen displays the total memory space and the free space of the selected source.

Enter Phone or Micro SD card (if available) you would find all the folders saved in your phone or micro SD card. You can play them one by one. And you can also press "Option" to have the following operations:

- Open: you can find all files saved in this folder,
- New folder: Edit a name to create a folder.
- Rename: Change the name of the current folder.
- Delete: Press it to delete the current folder.
- Sort by: To sort the folder and files by name, by type, by time, by size, or none (At random).

Organizer

Allow you to use various daily tools like Calendar, Alarm clock, Notes and Torch.

Calendar

In the submenu, the screen displays the calendar for the current month and the actual date is marked with red color background. Press up/down/left/right navigation key to browser, press options make to view, view all, add event, delete event, jump to date, go to today and go to weekly view options.

Alarm

There are 5 alarm clocks can be set. Press Up/Down navigation key to choose a alarm, and edit status, time, mode, alarm tone, snooze, alert type.
Note: Alarm clock can be supported as well when the phone is power off.

Notes

Press OK to check and add notes.

Torch

Used to switch on/off the LED torch.

User profile

Use this menu to customize various ringtones for incoming calls, message and other functions. Select Profiles and press left key then you would have 4 scene modes: General, Silent, meeting and Outdoor. Factory default mode is General.

Press up/down key to choose different modes and press OK to activate. And then press Option for personal setting of alert type, ring type, incoming call, ringtone volume, message tone, message tone volume, keypad tone, keytone volume, power on/off tone, system alert.

Games

The phone is installed with one game for your entrainment. You can set the BGM, sound effect and volume options in games settings.

Tools

Calculator

The phone provides you with a calculator featuring basic functions.

To perform addition, subtraction, multiplication, and division, press the Navigation key stand and press OK to get calculate result; Press Right soft key used to clear the input.

Ebook reader

Please save the Ebook files in .txt format extension under Ebook folder via your PC, and then view the files with this mobile phone.

Press left soft key to confirm to access electric book interface, you can select open Ebook, clean up bookshelf, global settings, book info, delete, delete all files, sort by , apply global settings and help.

Upon viewing the contents, press Up/Down key to view the contents. Press left soft key to access find, jump to, go to bookmark, add bookmark, delete bookmark, book info, settings, apply global settings, help and close.

Bluetooth

Refer to Settings > connect > Bluetooth on page 24 for detailed information.

Services (WAP Internet access)

This device is compatible with WAP-internet services. Simply launch the internet browser and enter the web address ("URL") of the site you would like to consult.

Please note:

- WAP is a simplified internet protocol. All internet web sites may not be compatible. Video or flash animations will not be displayed.
- You may need a "Data" subscription package from your phone operator prior to using this service.
- Significant data charges may incur when surfing on the internet. Please obtain information from your operator firstly.

MMS and WAP settings vary from one operator to another in each country. If you receive an error message after trying to send a MMS or to connect to the internet, it means you will need to input your operator's settings manually onto this phone. Similarly, if you travel abroad and intend to use MMS or internet, you may need to enter the new operator's MMS and WAP settings as well. Please note that call functions and SMS functions protocols are internationally recognized and do not need to be entered.

In order to enter WAP settings, please consult this manual's section Multimedia message on page 20.

Homepage: you can preset the website to login directly.

Bookmarks: used to save websites you are interested in.

Input address: enter into this menu, you can edit the website to login.

Recent pages: record the pages you browsed.

Settings: you can check the default homepage you login and define default website, choose data account, make browser options, preferences etc.

Troubleshootings

Prior to contacting the after-sales service providers, please make the following simple check：

Common Troubles	Causes and Resolutions
Cannot power on	- Press the end call key for more than 1 second, - Check if the battery is not inserted well. You may take out the battery first and insert it again after several seconds, - Check if the battery is out of power,
cannot connect network	- Signal is too weak, please try to another place with stronger signal; - The mobile phone maybe out of the network coverage, - SIM card is invalid, please contact your network supplier;
Phone screen displays message upon startup	- Check if SIM card is installed correctly; - if auto lock function is selected, please input the cell phone password before use; - please input PIN code if it is required; - Input PUK code: The cell phone will be locked if inputting incorrect PIN codes for three times, you have to input PUK code provided by your network operator;
Poor quality of calls	- Try to enlarge the volume; - When this phone is used in the areas with poor receiving signals, like near the high buildings or in the basements, the wireless electric wave cannot be transmitted effectively; - When this cell phone is used in calling intensity period, like the rush hours, calling failure is caused by network congestion;

Standby time is curtailed	- Standby time is related to the system setting of network, maybe the cell phone is used in the area with poor receiving signals. Upon no signals, the cell phone will constantly launch signals to search for base station and batteries will run out, so the standby time is curtailed. - Please use the cell phone in places with stronger signal or power off it if not use for a long time; - Please replace batteries;
SIM card error	- There is filth on the metal surfaces of SIM cards, please use the clean cloth to wipe the metal contact point of SIM card; - SIM card is not installed well; - SIM card is damaged, please contact with your network service provider;
Call cannot be dialed	- Please make sure if dial key is pressed after dialing, and if calling is barred for charges in arrears; - Please make sure if SIM card is valid; - Please make sure if call barring function is set; - Please make sure if immovable dialing function is set;
Your phone cannot be got through	- Please make sure if the cell phone is powered on and connected to network; - Please make sure if calling is barred for charges in arrears; - Please make sure if SIM card is valid; - Please make sure if call barring function is set; - Please make sure if immovable dialing function is set;
Cannot play music	- The phone is not compatible with audio files;
Photo cannot be browsed	- Photo file should be in jpg. extension and with resolution no larger than 640 x 480;
Video cannot be played	- This phone is not compatible with video files format. Please change to play it on another unit;

Cannot detect other Bluetooth devices	- To detect an Audio Bluetooth device, go to MENU, then Settings > Connectivity> Bluetooth > Search audio device; - To detect any non-audio Bluetooth device (such as a mobile phone), go to MENU, then Settings > Connectivity> Bluetooth > My device;
Cannot send a MMS or cannot access the internet	- The first time you are using this phone, or if you have changed your operator, you will need to select your operator name before being able to send MMS (Multimedia Message) or connect to the internet (WAP service). Please refer to instruction's section *Multimedia message* on page 20.