1. Overview

1.1 Introduction

This user manual describes the properties and functionalities of your F1. Please read this manual carefully before using your mobile phone in order to fully operate it at it is best.

The exterior shape has its own special stream line design, which makes it comfortable for the user. It also combines the handwriting function and keypad function together for convenient use. Some of its other features include:

- 256 color screen
- 64 choruses
- Cartoon figures for incoming call
- Powerful file management (Support T-Flash card)
- 1.3M Pixel Camera
- Voice Recorder
- MP3 player
- Video player

If there should be any updates in the future, we have the right to keep the correlative explanations.

1.2 Safety warnings and notices

- Read and follow these safety warnings below in order to avoid dangerous or illegal actions.

 In driving

Please do not use mobile phone during driving. Obey all local laws. Keep your hands free while driving to operate the vehicle. Always drive safely.

 In Air

Some wireless devices may cause frequency interferences. Please do not use your phone while flying.

 In dangerous regions

Please do not use your phone near flammables, chemicals or while blasting is in progress.

 In hospital

Use your mobile phone in hospitals if permitted. Follow the hospital rules. Please turn off your mobile phone near medical equipment.

 Disturbing

All mobile phones may disturb wireless signals. It could affect machinery or other equipments.

 Specialization Service

Only professional personnel can setup or maintenance the mobile

phone. Otherwise, it may not work properly.

Accessories and Battery

Battery and enhancements should be approved. Please return the

battery to a Mobile Phone Company or special public recycle bin.

Proper Use

Please use the mobile phone in the normal way. Please do not put

the mobile phone in the high temperatures (over 60°C). E.g. put it

on the window where can be effected by the sun directly. Please

use a wet or antistatic cloth to clean your mobile phone.

Emergency Call

Make sure the mobile phone is already ON before making an

emergency Call.

The content of this manual may be updated in the future. The final

explanation rights belong to Our Company.

2. Keys

2.1 Keypad introduction

This model is combined with touch-pad and keypad. You can enter

any menu by touching buttons (1-9) directly or using the arrow key.

Button	Name	Explanation
	SEND key	♦ Make outgoing calls or pick up incoming calls. ♦ View the call record list in idle screen.
	END key	♦ End call. ♦ Press and hold to turn on/off the mobile phone. ♦ Return to the home screen from other menus. ♦ Stop the alarm.
	Soft key	♦ Left soft key & right soft key. ♦ Process the correlated actions in the left/right bottom.
	Arrow key	♦ Choose the scrolling menu. ♦ Move the cursor in edit function. Enter the short cut menu from home screen.

	Number key	- Input numbers, characters, and symbols. - Active mute mode in home screen by pressing # key. - Switch input methods in edit mode by pressing # key.
	Volume key	- Increase / decrease the volume from home screen by pressing Up/Down volume key. - Increase / decrease the speaker volume from calling mode by pressing Up/Down volume key. - Increase / decrease the music volume from player mode by pressing Up/Down volume key.

2.2 LCD

The LCD display area includes three sections:

- Title bar: displays icons, including signal level, battery level, ring mode and others.

- Context area: displays all the information including indicators,

input content, phone numbers, characters and animation icons.

- ◆ Bottom bar: displays the LEFT & RIGHT soft keys and five icons
  to indicate the corresponding functions.

- Title bar icons：

Icon	Description
⣿	The network signal level
🔒	Keypad lock
✉	New arrived MMS
G	GPRS
⫿	Alarm
↵	All Forwarding call
📞	Missed call
✉	New arrived SMS or SMS full
♫	Hands-free
▥	Battery level
♪	Ring mode
▯	Vibrate
♪	Vibrate then ring
♪	Ring and vibrate

- Bottom bar short cut icons:

Icon	Function
	Enter the main menu
	Enter SMS edit screen
	Enter phonebook name list screen
	Enter input number screen
	Enter music player

2.3 Backlight settings

The LCD backlight ON-time can be set by the option menu.

2.4 Parameters

- Mobile Phone

  Model name：F1

  Size：114mm×59mm×18mm

  Weight：≈114g（including standard battery）

- Lithium Battery

  Max idle time：≈120～150 hours (independent with the network)

Max calling time：≈120～150 min (depend on the network)

Any other related parameters about battery and charger, please refer to the mobile phone.

3. How to use

3.1 insert/take out the SIM card and battery

The

 SIM card has your own information. It stores the mobile phone number, PIN, PUK code, IMSI number, network information, phonebook data and SMS data…

Notice：

- Please pay attention that this model only supports 1.8V and 3V's SIM card (not 5V SIM card).

- Please take out SIM card after turn off the phone for a few seconds.

- Please do not break or bend the SIM card.

- Please put the mobile phone and accessories away from children.

Installation steps

- Press and Hold the END key to turn off the mobile phone. Take out the battery.

- SIM card should face to the mobile phone. Please insert the SIM card into the right place.

- Put on the battery and the back cover. Make sure that the battery is in the correct place before turning on the mobile phone.
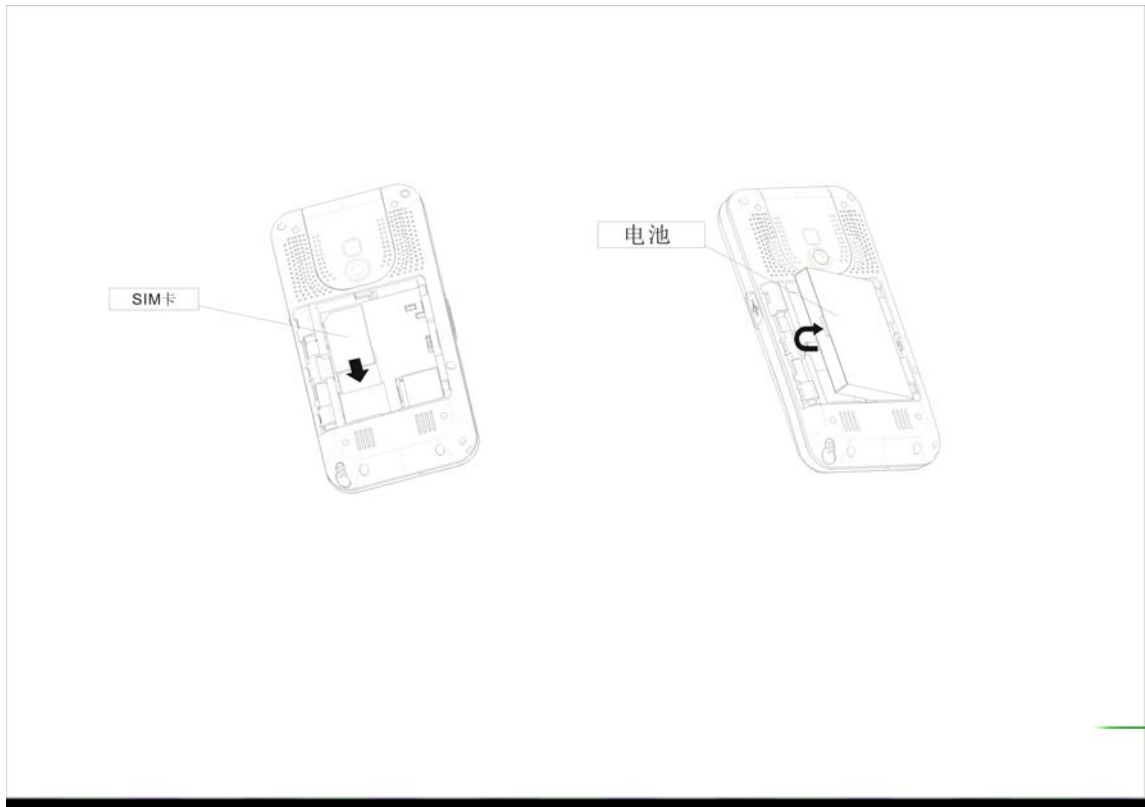
Password & Security

Your phone is equipped with different security features that allow you to avoid making accidental calls and prevents unauthorized use of your phone.

Using passwords can avoid stealing information from your mobile phone and SIM card. If you type the incorrect password press CLEAR key to cancel, then type it again. To change the password

enter the menu "Settings -> Security settings -> Change password" to change PIN code and the mobile phone password.

◆ Mobile phone password

This password is used to avoid stealing information from the mobile phone. The phone has a default password. (Default: 1122).

◆ PIN code

PIN code（private recognized code，4~8 bit）in order to avoid unauthorized use of your SIM card. The PIN code is usually supplied by the network operator. The SIM card will be locked if input the wrong PIN code for three times. You can unlock it by the following steps:

• ·Input the correct PUK code following the instructions in the menu to unlock SIM card.

• ·Input new PIN code and press OK key.

• ·Input new PIN code again and press OK key when it needs to double check.

• ·The SIM card will be unlocked if the PUK code is correct. In addition, the PIN code will be replaced.

Notice：The SIM card will be locked after inputting wrong PIN code for three times. In this case, it can only be unlocked by the

PUK code. And you can get the PUK code from the network operator.

♦ PUK code

PUK code（PIN code password，8 bit）used for unlock the PIN code. PUK code is supplied by the original manufacturer of the SIM card. Please contact with the network operator if there is no PUK code. The SIM card will become invalid after inputting an incorrect PUK code for ten times. In this case, you should contact the network operator to provide a new SIM card.

♦ PIN2 code

PIN2 code（4~8 bit）will be supplied with the SIM card. It used for setting some functions such as calling cost and FDN. Please contact with the network operator to make sure whether the SIM card can support these functions or not. The PIN2 code will be locked if your input wrong PIN2 code for three times. In this case, it can only be unlocked by inputting the correct PUK2 code.

♦ PUK2 code

PUK2 code（PIN code password，8 bit）used for unlock the PIN2 code. PUK2 code is supplied by the original manufacturer of the

SIM card. Please contact with the network operator if there is no PUK2 code. The SIM card will become invalid after inputting an incorrect PUK2 code for ten times. In this case, you should contact the network operator to provide a new SIM card.

3.2 T-FLASH card

T-FLASH card is a removable card inside the mobile phone.

The data files can be transmitted into the T-FLASH card from the PC when you connect the mobile phone using the USB cable.

Please do not take out T-FLASH from the mobile phone by hard reset. If needed, please open the back cover and then push it to take it out.

Notice: The storage of files in T-FLASH card is depends on the memory of the card.

3.3 Connect to the network

The mobile phone will search the available network automatically and enter the home screen after unlocking the SIM card and the mobile phone. After unlocking, you can make outgoing calls and receive incoming calls.   You may also:

- Press on the bottom of screen to enter the digital simulator

keypad. Press numbers on the screen or keypad to input telephone numbers.

- Press on the bottom of screen to enter the main menu.

- Press on the bottom of screen to enter the number edit menu.

- Press on the bottom of screen to enter the SMS edit menu.

- Press on the bottom of screen to enter the phonebook.

- Press on the bottom of screen in any screen to enter the music player.

- Press navigation key to enter short cut menu.

- Press Down key to enter network service.

- Press Left key to enter ring tone mode menu.

- Press Right key to enter "new SMS" menu

- Press Left soft key and then press # quickly to unlock the screen.

3.4 Charging

Please fully charge the battery the first three times you charge your phone in order to make the battery life longer.

● The battery level

The mobile phone can display the information about battery level.

- You can find the battery level in the top right corner of the

screen in normal case.

- The screen will display "low battery" when the battery level is too low. If you activate the warning alert in profile mode, it will alert you with warning beep.

- It will display the charging animation when charging the battery. The charging will be completed when the animation display ends.

Notice: The actual idle time and calling time is depending on the mobile phone, local network environment, SIM card and the phone settings.

- Use USB to charge

You can use the USB connection to charge the phone from the PC. The battery will be fully charged when the battery level icon display the full level.

- Use travel charger

- Connect the travel charger to the left slot in the mobile phone.

- Insert the travel charger pin to the outlet.

- The battery will be fully charged when the battery level icon display the full level.

Notice: If the battery is too low, you will not be able to turn on the phone. Charge the phone first!

Warning: You should make sure that the voltage and frequency is the standard one adapts to your travel charger.

3.5 Power On/Off

- Press and hold the END key to turn on/off the mobile phone. It will display the turn on animation.
- If a password is needed input the code and press the OK key. The code should be 1122 when the phone is default from factory.
- If the phone needs to input PIN code, input PIN code and press OK key. The new user's PIN code is supplied by network operator.
- Enter the home screen.
- Press and hold the END key to turn off the mobile phone.

3.6 Using hands-free

The phone will automatically enter the hands free mode when you insert the hands-free earpiece into the phone.

4. Input methods

There is handwriting, number input and English input methods in your phone. You can use it to edit the phonebook, writing SMS, calendar, edit greeting words.

4.1 Input methods icon

Whenever you have to type, you will see these different icons. The input icons are：

- Number input：123

- English capital input：ABC

- English input：abc

- Smart English capital input：ABC

- Smart English input: abc

4.2 Switch input methods

Press # key to change between input methods under the edit screen; or you can enter the menu to choose the input methods.

4.3 Handwriting

Handwriting could be the main input way for this mobile phone, the phone has character identification technique; you can write on the screen and it will identify which characters you are trying to use as,

English or numbers. The handwriting can apply to all kinds of input methods.

Check the style of the characters that you want to input before using handwriting. Click the input method icon on the screen and choose the input methods such as English input, or number input. The cursor will indicate where will the character be type. Use the touch pen to write in the handwriting area, stop one second to let the character appear on the screen. If you do not get the character you want, you can click on top in the candidate area.

4.4 English input method

Press # key to change the input way, you can input the characters you need according to the English letter sequence.

4.5 Number input method

Press # key to switch to " 123", and press the number key on the keypad for inputting.

5. Basic Functions

5.1 Outgoing call

Press under the home screen, the simulate keyboard appears,

point the numbers with the touch pen to in put the number you want,

then press or press dial to make the phone call. When finished press END key to end the call.

Clear the input error

♦ Press CLEAR key or RIGHT soft key to clear the last number on the screen.

♦ Press and hold CLEAR key to clean all the inputs.

Dialling from phonebook

♦ Press to enter phonebook. Search the numbers you want by pressing up/down key.

♦ Press SEND key directly and it will launch the numbers you selected.

Re-dial the last call

♦ Press SEND key to display the call record from the home screen.

♦ Press Up/Down key to select the numbers you want to re-dial.

Speed dial

♦ Edit the speed dial list in "Settings->phone settings->speed dial". In addition, make sure the speed dial function is active.

♦ Press in home screen after all the settings are ok. It will

display a simulate keypad. You can press and hold the number

from 2~9 and it will make a call to the numbers according to the

speed dial list.

5.2 Volume setting

You can press the slide Up/Down key to adjust the volume during

call.

5.3 Incoming call

♦ Press SEND key or LEFT soft key to connect the call.

♦ Press END key to end the call.

♦ Press END key or RIGHT soft key to reject an incoming call.

Notice: If the calling identify function is active, then it will display

the calling number on the screen. If the number is already exist in

the phonebook, then it can also display the name. If the calling

identify function is not active, then it can only display the

numbers…you can answer the call under any menu.

5.4 Options during call

You can find many functions by pressing option menu during call.

Such as: pause the call, end the call, make a new call, enter

phonebook, send SMS, record the call, mute or unmute. For details,

you can refer to the menu instructions.

6. Menu Instructions

6.1 Message

6.1.1 SMS

You can use your phone to send or receive messages. The messages can be save in the SIM card or on the phone memory.

Press ▣ under the home screen; choose message, and SMS menu. You may see the following options:

When a new SMS arrived, it will display an ✉ icon on the home screen. If you have the sound alert active, you will hear it now.

- Inbox

This function is used for reading incoming messages. Here you are able to delete, restore, and edit them. It will display an empty inbox if there is no new SMS or the SMS service is not available.

Press OK key. The screen will show you your received messages arranged by time received.

Press navigation key to choose the message that you want to read, press left soft key to restore, delete, edit, transmit, copy to phone, move to phone, chat, copy all, or pick up number.

If you cannot see all the SMS content in one screen, you can press Up/Down key to scroll.

- Reply

In order to reply the message, press OK key to enter the options. Once you are in the edit screen you can type your message. After finishing typing, you can press OK key again to send the message.

- Delete

To delete a message check on the SMS you want to delete. Press OK key to delete it and return to previous menu.

- Edit

Edit the original SMS and then send it.

- Forward

It can be forwarded to single number or multiple numbers, or even a group in your contacts.

- Copy to phone

It can copy the SMS to phone.

- Move to phone

It can move the SMS to phone.

- Copy all

It can copy all the SMS from SIM card or phone.

- Move all

It can move all the SMS from SIM card or phone.

- Abstract numbers

It can abstract the sending numbers or the numbers in the content.

- Link to

It can link the website in the content directly

- Save as

It can save the pictures or ring tones to the phone

Notice:

Outbox: It will save the messages that were already sent.

Draft：It will save the messages that haven't been sent after editing.

- **Writing and sending SMS**

Press left soft key to enter the menu under the home screen, choose the messages function, short message and write message, this will get you to the typing screen.

Input the content, you can inset name, number, common phrase, objects (pictures, animations, ring tone, music…). Choose send, send and save, save, send to many, or group sending after typing your message.

- **Inbox, Outbox, and Draft**

The mobile phone will save the messages received in the inbox, send and save messages will be saved in the outbox; written messages will be saved in the draft box until you decide to send it.

- **Delete**

You can delete the messages in inbox, outbox and draft box. Moreover, you can delete all the messages at once.

- **Templates**

The phone supplies many useful phrases, you can press left soft key under the home screen to enter the list.

- **SMS settings**

Press ⌂ to enter the main menu from the home screen; choose message function, short message and message settings. You can find the following options:

- Mode settings: there are 4 different modes for editing.

- State setting: if the message sent report is activated after the message sent, the phone will notice you after sending successfully. You can also choose enable the reply path or not.

- Capacity: shows the capacity of the SIM card or phone.

- Storage location: to save in SIM card or phone.

- Send settings: You can choose GPRS first, GSM first, or GPRS only, or GSM only

Notice: The SMS sending report can inform you the time when the SMS arrived. The reply path can be sent the reply path to network side. This function needs to be supported by the SMS center.

6.1.2 MMS

It includes characters, pictures, videos, sound and accessories. The phone will receive messages until it reaches its limit. The MAX storage for MMS is 100 items. Press to enter the menu under the home screen, choose message function and MMS.

Edit new MMS, you can inset picture, sound, character, video and accessories.

- Addressee: you can input the phone number or email address of addressee. Press left soft button to edit, press left soft button to input the number or email address when the edit area is empty, press left soft button to search the numbers in phonebook, press left soft button to add the addressee to the phonebook.

- Copy: the number or email address that needs to be copy.

- Confidential copy: the number and email address that needs to be confidential.

- Title: you can input up to 40 characters' title.

- Edit content: you can add characters, pictures, sound, and video.

After you finish editing, press the navigation button to choose the parts that needed to be changed, press OK key to enter the options

menu, choose send to send the MMS, choose save option to save it, choose return option to check whether the phone save the message or not.

- **Inbox**

Press navigation key to choose a MMS in the inbox. Press option key to operate the MMS. You will find the following options:

- Browse: play the MMS; press save option to save the multi information in the MMS after finishing play.
- Detail: check the details of the MMS.
- Reply: only reply to the sender.
- Reply all：Reply to everyone related.
- Forward: forward this MMS to other contacts
- Delete: delete this MMS.
- Delete all: delete all the MMS in the inbox.
- Abstract number: abstract numbers in MMS.
- **Outbox：**
  - Browse: play the MMS;
  - Detail: check the details of the MMS.
  - Send to others: forward this MMS to other contacts.
  - Delete: delete this MMS.
  - Delete all: delete all the MMS in the inbox.
  - Abstract number: abstract numbers in MMS.

- **Draft box**

  - Here you have the same options Outbox.

- **Template message**

  The phone also supplies some template messages; you need to enter the template list, press to enter the main menu under the home screen, and choose the Message -> MMS -> Template function.

- **Settings**

  - Edit settings: you can edit mode, sign, resize etc.

  - Send edit: you can setup send times, send report, read report, priority, valid period etc.

  - Receive settings: you can setup the main network, roaming network, send report, and allow sending report.

  - Filter: you can setup sender with anonymity name, the biggest receive capacitance, broadcast message etc.

  - Edit the options: you can edit the way to go online, depending on your carrier.

  - Memory state: you can check the memory status.

6.1.3 Voice mail

Press under the home screen, choose message and voice

mail.

6.2 Network service

- **WAP**

You can surf on the Internet by using WAP browser. That means anytime, anywhere you can go online. For further information, please contact with the network operator.

- Main page: the default website address for network.

- Bookmark: save the net addresses that are often used.

- The history: to save the net address after you viewed.

- Input the address: input the address to connect to the web.

- Inbox: save the serve messages from the internet

- Settings: you can edit options of view, serve messages, delete personal information etc.

- **Account information**

Users can setup the ID of the web. Press OK, setup:

- GSM data: edit the inset point of GSM.

- GPRS: edit the inset point of GPRS.

Notice: accounts operator supplies information.

6.3 Call History

Press to enter the menu, choose call history, the following options will appear:

- **Missed calls**

Check missed calls list

- **Dialled calls**

Check dialed calls list

- **Answered calls**

Check answered calls list

You can delete number, save number, dial the number in the calling history; you can also edit, send messages, and send MMS etc.

- **Delete the call history**

Delete missed call, answered call, dialed call and delete all.

- **Calling time**

You can check the last calling time, total time etc.

- **Call cost**

You can check the cost of last call and/or all calls. You need to input PIN2 to let the timer back to zero.

- **Message counter**

To count the number of messages sent and received.

- **GPRS counter**

The flux of GPRS

6.4 Multi-media

6.4.1 Camera

Press to enter the main menu, choose multimedia and camera.

Press OK to shoot a picture, Press left soft button to save.

You can find the following options in camera settings:

- **To album**

Enter album and press option button to browse the photos, choose

browse mode, send, rename, delete, delete all, change the

sequence…

- **Camera settings**

Select navigation function to set the configurations, and press OK

key to finish it.

- **Photo settings**

Set the size and quantity of the photo. Press OK to finish

- **White balance**

You can choose auto or sunlight, cloudy day, daylight lamp etc.

- **Profile mode**

You can choose the night mode or auto mode.

- **Effect settings**

You can choose normal, return to the ancients, black board, white

board, embossment, balance, pencil sketch etc.

- **Frame**

Press navigation to choose the frame that you like, press OK to finish

- **Reset settings**

Reverting the settings to nature settings or not

6.4.2 Album

Please refer to "camera -> to album".

6.4.3 Camcorder

Press to into the main menu, choose multimedia and camcorder, and press OK to start or pause, after stop press stop button to save. Press option, you can set like this:

- **To player**

Enter the player, refer to options press OK to play, transmit, change name, delete, and delete all etc.

- **Camcorder settings**

Press navigation button to setup white balance, light fill, compensate of exposal, mode etc. press OK to finish.

- **Video settings**

Press navigation button to setup the size, time, sound effect and

compressed format, press OK to finish

- **Effect settings**

Press navigation button to choose the effects, press OK to finish

- **Reset settings**

Choose whether to default settings.。

6.4.4 Video player

Please refer to the "to player" in camcorder menu.

Under the player screen, press up/down button to adjust play speed, left/right button to REW/FF. press left soft to pause or go on to play. Press right soft button to stop playing, press * button to change the screen mode.

Notice: the player only supports 3GP and MP4 file. You can use the MP4 convert tool to convert the video file that you want.

6.4.5 Photo artist

Press to enter the main menu, choose multimedia and photo artist screen, open any folder and you can find the following options:

- **Auto change the size**

Save as: save the picture

Use special effect: press navigation button to choose the effect, press left soft button to finish.

Use frame: press navigation button to choose, press left soft button to finish,

Add little badge: press navigation button to choose badges, double press left soft button to finish,

Add characters: edit the characters that you want, and then press OK to finish,

Then, press navigation button to set the character color, frame color, shadow color, character size and font, press left soft button to finish.

Adjust: press navigation button to adjust the brightness, balance, saturation, and color of the image. Press left soft button to finish.

Overturn: press navigation button to adjust the aspect of the picture, press left soft button to finish.

Expand the canvas: press left soft button to expand, a notice the change in size of the canvas, press left soft button to finish.

- **Cutting the main screen**

Press OK to get into the interface. Press navigation button to choose the picture that you need, and then please refer to the change the size of photo artist.

6.4.6 Music Player

Press [home icon] to enter the main menu, choose multimedia and music player, one touch down to play or pause, press right button to change the music, one touch up/down button on the left side to adjust the volume. In player options:

- Play: play the music file.

- Particular: to check the detail of the file.

- Add to ring tone list: add the file to ring tone list.

- Renovate the play list: renovate the play list.

- Settings: press left, right button to setting play mode, press OK to finish.

6.4.7 Recording

Press [home icon] to get into the main menu, choose multimedia and recording. Press option to start recording.

- Recording: following the corresponding instructions in the screen.

- Play: play the current recorded file.

- Continue: continue recording based on the currently recording file. (Except WAV format)

- Rename: rename the current file name.

- Delete: delete the current file.

- Delete all: delete all the files

- Settings: to setup the format and the storage location of the file.

- Transmit: set the current recording file to the ring tone or send the file by MMS.

6.5 Profile Mode

Choose the mode that you need from this menu. It includes: normal mode, meeting mode, outside mode, personal mode and earphone modes. These modes have the default settings and you can change it from this menu.

Entering personal settings, you can change the normal mode settings following these steps:

- Ring tone setting: setup ring tone for incoming calls, alarm, turn on/ off, SMS alert sound and button press sound

- Volume: set the volume and keypad tone level by pressing navigation keys

- Ring mode: press navigation button to choose the ring mode. It including ring, vibrate, ring & vibrate, ring after vibrate.

- Ring tone style: press navigation key to choose. It includes one-time ringing, consecutive ringing, and ringing from soft to

gradually loud.

- Alert sound: press navigation key to choose. Press the left soft key to setup the sounds including warning sound, error sound, network connect sound, call connect sound...

- Answer mode: press left soft key to choose or cancel any key answer function.

6.6 Settings

The mobile phone has the default settings when it comes from factory. You can use many functions after you insert the SIM card. For further communication requirement and application modes, you should setup or modify these settings according to your preferences.

6.6.1 Touch screen adjusting

It adjusts the sensitivity of the touch screen.

6.6.2 Phone settings

You can change languages, also display time and dates. Press to enter the main menu. Choose setting->phone setting to enter phone setting menu. You will see the setting options:

- **Time & Date**

Select time zone, time, & date, and also time & date format

- **Automatic turn on/off**

   Set the time for turn on/off the mobile phone. The phone will turn on/off automatically at the desired time.

- **Language**

Set the display language on the screen. You can select English or Spanish.

- **Default input method**

Set the default input method

- **Personal display settings**

Set the wallpaper, screen saver, background style. Press to enter the main menu, choose setting -> -personal setting to enter the option. You will see the following options:

- Wallpaper: choose the picture that you like as the idle wallpaper

- Screen saver: turn on or off the function; choose the still picture or animations that you like as the screen saver.

- Power on animation: press navigation key to choose the picture or animation.

- Power off animation: press navigation key to choose the picture or animation.

- Date & time display: display the time & date on the idle screen or

not.

- ◆ Self-number display: display this mobile phone number on the idle screen or not.

- ◆ Server name display: display the server name on the idle screen or not.

- ◆ Clock style: you can choose simulative clock or normal clock.

Notice：User can set other files link from "my documents". E.g., you can use the pictures in "my documents" for wallpaper.

- • **Greetings**

  Add a message for when the phone turns on.

- • **Speed dial**

Setup the fast dial function. Press OK to enter the option:

- ◆ State: press on/off, enable or disable this function

- ◆ Fast dial list: press OK key. Choose edit and press OK. Select all the records in the phonebook. The speed dial's number is the number that in front of the name. Press, "delete" to cancel the speed dial number.

- • **Short cut key**

The shortcut setting for Up/Down/Left/Right keys in the idle screen. Press navigation key to choose the option that you want to change, press edit to enter the option list, press navigation key to choose the short cut menu you want, and press OK key to finish.

- **Auto update time**

Choose turn on/off. The mobile phone will update the time automatically.

- **Aviation mode**

You can choose normal mode, aviation mode or power-on inquire mode.

- **Other settings**

Set LCD and backlight.

6.6.3 Call settings

In call setting menu, you can set the options related with calling functions. Press left soft key to enter the main menu, choose settings -> call settings, you can see these following setting options:

- **Local number display**

Displaying local phone number or not in other side. You can press Up/Down key to set default settings, hidden number, display number.

- **Call waiting**

After activating this function, you could see the incoming call while you are on another call. You could contact the network operator

about how to use it, and you could follow these steps in the menu:

- ◆ Enable: enable the call waiting function.

- ◆ Disable: disable the call waiting function.

- ◆ Require: check the current call waiting state.

- **Call forwarding**

Call forwarding function allows you to forward a phone call to another number, which you have set up before. Please contact with the network operator to start this operation.

- ◆ Enable：you can press OK key to enable the current forward function, and then you can input the number, which you want to forward to. Then press OK key to finish the setting.

- ◆ Disable：disable the forward function。

- ◆ Require：check the current forward state。

- ◆ Cancel all：press Up/Down key to select. You can cancel all the registered forwarding services.

- **Blocked Calls**

  You can set following options as below：

  - ◆ **Outgoing**

  - ◆ All calls: block all the calls except emergency call.

    - ➢ International calls: block all international calls.

    - ➢ International calls except own Country: only can call your country or call the country that you are in when you abroad.

Please contact with the network operator about how to use.

- **Incoming**

  - All calls: block all the incoming

  - Roam calls: block all the incoming calls during roaming.

The options above have the same sub-menus. You can find them as below:

- Enable: input block function password and then enable the call forbidden service.

- Disable: input block function password and then disable the call forbidden service.

- Require: check the current service state.

- Cancel Block: cancel all the call block service.

- Change password: change the block function password.

- **Calling time indicator**

This function is to let you know how many minutes you are in call. It makes a noise after every minute. Press OK key to enter the menu:

- Disable: turn off this function. It will not alert you during call.

- One-time beep: alert only one time during call. Press OK key to set the alert timing. Input a number between 1-3000 second to set the timing, and then press OK key to finish setting.

- Period beep: alert by pre-set period during call. Press OK key

and set the alert period from 30-60 second. And the press OK key to finish setting

- **Calling time display**

To display the calling time during call by enable/disable the options.

- **Auto re-dial**

Set the auto re-dial function if the outgoing call is not connect successfully by enable/disable the options.

- **Close group**

Make a group for many users in phonebook name list. This can limit some functions to the group.

- **IP dialing**

The mobile phone can support IP dialing function. In addition, it can edit at most three IP number. Select a number from the phonebook and press the "option" key. The mobile phone will add the enable IP number automatically when dialing a number.

You can find these options in the IP number menu:

- Enable: enable the current IP number.

- Edit: edit the IP number.

- **Blacklist**

Incoming call fire wall sends block calls to the blacklist.

6.6.4 Network settings

- **Network selection**

Press navigation key to choose the network connection mode. It includes auto mode and manual mode. Press OK key to set it.

- **Network priority**

The option includes "add from list", "add new", "change network priority" and "delete setting"

- **GPRS connection**

The option includes "connect when necessary" and "connect forever".

After finishing all the settings, you can press Return key back to the previous menu.

6.6.5 Security settings

You can setup the function about the phone's security in security setting. Press left soft key to enter the main menu, choose setting -> security setting to enter the security setting menu. You can see these options as below:

- **SIM card lock**

It needs t a PIN code password for every time the phone is turned on. Otherwise, the SIM card is not going to work. You do not need

to input a pin lock if the Sim card lock is disabled. When setting this function, you have to input correct PIN code. If you input wrong PIN code for three times, you should input the PUK code to unlock the PIN code. You can contact the network operator if the PUK code was unconfirmed.

- **Mobile phone lock**

If enable the mobile phone lock, it needs to input the correct mobile phone lock password when turn on the phone or reset the default factory settings. The default mobile phone lock password is 112.

- **Keypad lock**

Set the auto keypad lock function. Enter the keypad lock setting menu and select "Off", "5 sec", "30 sec", "60 sec", "5 min" for setting the auto lock timing. If the mobile phone does not have any action in idle mode, the keypad will be locked automatically after the corresponding lock time. Alternatively, you can use the touch-pen pressing the lock icon in the idle screen to lock the keypad directly.

Notice to unlock the keypad, it needs to press the Right soft key and then press # key.

- **FDN**

The mobile phone only can dial the numbers in the FDN list if this function is supported by the SIM card. When this function is

activated, it could only dial the numbers, which are in the FDN list.

- ♦ Mode: select On/Off mode by inputting the correct PIN2 code.

- ♦ FDN list: press OK key to enter the FDN list. Press, "add new" to add new FDN numbers in the list. After finishing these steps, the correct PIN2 code needs to be provided in order to enable the function.

- **Block Keys**

It blocks outgoing numbers if supported by the SIM card. When this function is activated, it cannot dial the numbers, which are in the block list.

- **Change password**

To change your PIN code, PIN2 code and mobile phone lock password.

6.6.6 Reset the default factory settings

Reset some of the phone settings into the default factory settings. Press to enter main menu from idle screen, and then select settings -> default factory settings to enter the menu. The correct password needs to be entered, which is 1122.

6.6.7 Sound Effect

Press to enter the main menu from idle screen. Then, choose the settings -> sound effect settings and equalizer, Press up/down key to choose the effect that you want, press OK key to confirm the setting.

6.7 Entertainment

This mobile phone supplies two games, and you can choose the game settings you want. You can customize game sound effect, key press sound, vibrate switch...The following game option instructions are for your reference:

- Continue: go on playing where you get out last time.
- New game: get in the new game
- Game mode: to choose the level.
- Best player: to show the results
- Game introduces: show you how to play the game.

6.8 Organizer

6.8.1 Calendar

Press to enter the main menu, choose mobile assistant and calendar to enter the calendar menu, use navigation key to choose different year, month, and day. Press option to do the following actions:

- **Calendar list**

  ❖ Input year, mouth, and day;

  ❖ Input the time that when journey starts and end.

  ❖ Edit events.

  ❖ Press navigation key to turn on/off the alarm clock

  ❖ Press navigation key to setup the alarm date.

Under the calendar menu, Press navigation key to choose one journey, press option key could do the following actions:

  ❖ View: to see the current journey plan

  ❖ Add-new: add a new journey

  ❖ Edit: press navigation key to change some options.

  ❖ Delete record: delete the journey.

  ❖ Delete all: delete all the journeys.

  ❖ Transmit the plans: transmitted by SMS, MMS or you can save to some file.

- **Jump to selected date**

After you choose a date, press OK key to jump to the chosen date's

screen. The operation is the same as above.

- **Lunar Calendar**

Enable or disable the lunar calendar in the calendar screen.

6.8.2 To Do List

Press to enter the main menu, choose mobile assistant and remained things menu. Press add-new to enter edit mode, then you can input year, month and day in the first row; input start and end time in row 2; edit the things in row 3; press navigation key to turn on/off the alarm in row 4; press left / right key to choose the alarm date in row 5, press finish to choose save the edit or not.

You can do the following actions in the memo menu:

- View: see the current memo.

- Add-new: add a new memo

- Edit: press navigation key to choose the options of memo, and make the change.

- Delete note: delete the memo.

- Delete all: delete the all memo.

- Transmit the plans: transmitted by SMS, MMS or you can save to some file.

6.8.3 Alarm

This mobile phone has three alarms.

Press edit to enter the alarm edit menu. Press navigation key to choose the edit option: press the navigation key to turn on/off the alarm clock in row 1; input the alarm time in row 2; press navigation button to choose the alarm mode in row 3, it has one-time alarm, everyday alarm and user-defined alarm. When the alarm mode is user-defined, you can press left soft key and navigation key to choose the alarm date. Finish setting, press finish and save, back to the last menu. Other alarm clock's setting is the same as above.

6.8.4 World Time

Enter the world time and choose the city in which you want to sea with the navigation key.

6.8.5 Stopwatch

Press to enter the main menu from the idle screen; choose mobile assistant and stop watch to enter the stop watch menu, choose the different stop watch functions by left soft key.

6.9 Accessory functions

6.9.1 Calculator

You can use the calculator to do add, subtract, multiply, and divide. Press ⌂ to enter the menu, choose accessory functions and calculator. You can press the number key to input the numbers; press # button to input the point; press right soft key to clear the number, press left soft key to see the results, press back to return to the pervious menu.

6.9.2 Unit conversion

Converse the weight and length units. Including kilogram, pound, ounce; kilometer, mile, meter, yard, meter, feet, centimeter, inch etc, press up/down key to move the cursor to input the number that you want to count, and press OK to see the results.

6.9.3 Exchange rate conversion

Conversion coins by exchange rate.

6.9.4 Health management

You can look up your friends' or your own health. Press ⌂ to enter the main menu, choose the accessory functions and then the health management to enter the following menu:

- Body mass exponent: press up/down button to setup sex, height and weight. Press OK to finish the setting.

- Female cycle: press up/down key to setup the date and week; press OK to see the result.

6.10 Phonebook

Press to enter phonebook. You can save the name and phone number into phonebook. The records can be saved in either mobile phone or SIM card. The mobile phone memory holds up to 300 records and the SIM card memory is different for each one.

- **IP dial**

You could make a IP dialing after setting in calls setting-> IP dial list setting

- **Search**

You can look up any record in your phonebooks.

- **Edit**

You can edit a record.

> ❖ **Saved in SIM card:**

Name: input the name

Number: input the MP or telephone number

> ❖ **Saved in mobile phone**

Name: input the name

Number: edit the saved number

Family number: input the family telephone numbers

Company: input the company name

E-mail: input the e-mail address.

Company number: input the company telephone numbers.

FAX: input the fax number

Birthday: input the birthday

Photo: choose the photo

Movie link: choose the movie for the incoming call

Call rings: choose the rings

Call group: choose the group

Send SMS: edit a message and send

Send MMS: send multimedia message

Add-new: press left soft key to choose the storage location.

Delete: you can delete the record

Different place copy: you can copy SIM card's records to any other group.

Move: you can move SIM card's record to any other group.

Copy: you can copy the record

Transmit business card: by messages by SMS/MMS or store in file.

Enter the phonebook:

- **Short cut key**

Press right soft key to enter the phonebook from idle screen.

- **Search**

Search the record by press the first character.

- **Add number**

Save the new number.

- **Copy all**

You can copy all the records from SIM card to phone, or copy from phone to SIM card.

- **Delete**

You can delete all the records in SIM card or phone.

- **Incoming call group**

The phone can manage all the record by group. The group includes friend, family, VIP, colleagues, others.

- **Other number**

You can set the local number, service number and emergency number.

- **Settings**
  - ❖ Capacity: you can check the memory capacity for SIM card and phone.
  - ❖ Storage location: SIM card or phone.

- ❖ Business card: you can set the display characters for business card.

- ❖ My business card: you can edit the business card or send it by SMS/MMS

- **Incoming call figure**

Set the photos as the incoming call display pictures from the album.

- **Incoming call ring tone**

Set the incoming call ring tone for the whole group.

- **Incoming call video**

Set the incoming call video for the whole group.

6.11 File manager

Press to enter the main menu, choose file management screen. Press open option and choose a folder. The action is the same as the album.

6.12 Short cut function

It has 10 shortcut menus in all. It can be edited, added new, and deleted. The way to edit and add new please refer to the corresponding option. After editing successful you could setup in setting->phone setting->function key

Press to enter the main menu, choose the shortcut function, you can do add new, edit, delete, delete all, enable and disable the shortcut menu, edit the sequence for short cut menu, etc.

The default shortcut function menu is listed as below:

- ❖ Inbox
- ❖ Alarm
- ❖ Volume
- ❖ Add numbers
- ❖ Phonebook search
- ❖ Local number
- ❖ Profile Mode
- ❖ Wallpaper
- ❖ Greeting word
- ❖ Ring tone setting
- ❖ Touch adjust

- **Add new**

Choose the option that you want to setup as the shortcut in the menu

- **Edit**

Edit the current shortcut; it can change to any other option in the shortcut list.

- **Delete**

Delete the option from the shortcut menu. It will not be in the shortcut list unless you add it again.

- **Delete all**

Delete all the potions except touch adjusts option

- **Close**

Close the shortcut functions. The shortcut list will still be there but the user cannot enter it by the navigation key from the idle screen.

- **Enable/Disable**

Enable/disable the current short cut menu. The user can enable it by press navigation key from the idle screen.

- **Edit sequence**

It can change the shortcut menu sequence by this option.

7. SAR values

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR.The Tests for SAR are conducted using standard operation positions with the device transmitting at certified power level in all tested frequency bands

Your mobile device is also designed to meet the requirements for radio waves established by the Federal Communications

Commission(USA).These requirements set a SAR limit of 1.6W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use at the ear is 0.918W/kg and when properly worn on the 0.893W/kg. Information about this device model can be found at http://www.fcc.gov/oet/fccid by searching the equipment authorization system using FCC ID:VGT200706PHONEF1.

Use of device accessories not approved for use with this device may result in different SAR values that exceed allowable limits.Any body worn accessory used with this device must NOT contain any metal.Use of an accessory that does contain metal may cause SAR values that exceed the allowable limit.

8. Accessory

8.1 Simple failure eliminate

When you feel the phone is not working properly, reset to the default factory settings, and if it still not working, contact the local sales representatives or operator

Problems	Reasons	How to Solve

Can not access The internet when using the browser	The network operator did not supply or you did not register it.	Contact the network operator and ask how to register and use these services.
	Did not setup the correct parameters.	Please refer to the introduction of the browser
The phone's touch screen is not working properly.	The touch screen is not adjusted well.	Please adjust the touch screen
SIM card error	SIM card broken	Contact with the network operator
	SIM card is not inserted in the right place	Please check the SIM card location.
	SIM card may be covered with dirt.	Clean it with dry cloth

The network is not good	Using the phone in the area where it has bad network. E.g. around high buildings or underground places.	Please go to the right place to make a call where it has the good network.
Cannot power on	No battery	Please charge it
Cannot make a call	Enable the dial block function	Disable the dial block function
Cannot connect to network	SIM card invalid	Please contact with the network operator
	Access the GPRS service area	Please move to the right area where covered by the network
	The signal is too weak	Move to a place that have strong signal
Cannot	The voltage is not the charger's voltage	Please use the same voltage's charger

| charge | Use the nonstandard charger | Please use the standard charger for this phone |
| | The connection between the battery and phone is not good | Please check the connection |

8.2 Accessories

- Hands free

It brings earphone & micro-speaker, which used for hand-free mode.

- USB cable

Use the USB cable when the phone is turned off. Connecting the phone with the computer based on Windows system, and then you can do some actions such as copy/save... When using the USB cable, it will start charging at the same time, and the phone can be used as a U disk.

- T-Flash card

Not Included.