

**GSM Digital Mobile Phone
User Manual**

**Model: Avvio 361S, Avvio
361, Pulsare 361S, Pulsare361**

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1. Basic Information

1.1 Introduction

Thanks for choosing this color digital mobile phone. With this user manual, you can understand the operation of the mobile phone and enjoy its perfect function and simple operation.

This color screen mobile phone is designed for GSM network. Besides basic messaging function, it also provides various practical functions, including dual SIM card, SMS and, FM radio, Calendar, schedule power on/off and T-flash. In addition, the phone utilizes personalized human-computer interface and satisfies your different requirements with its perfect functions.

This color screen mobile phone accords with GSM technical specification and is approved by domestic and international authoritative organizations.

The contents are subject to changes without prior notice.

1.2 Safety precautions

- If your mobile phone is lost or stolen, please inform local telecommunication department or distributor to disable the mobile phone and SIM card. It will prevent the economic loss caused by illegal operation.
- When you contact telecommunication department, they will

ask you the IMEI number (It is printed on the label in the rear of the mobile phone and you will find it after removing the battery). Please write down this number and keep it properly for future use.

- To avoid illegal operation, please take the preventative measures, for example:
 - ◇ Set PIN code of the SIM card and modify in time.
 - ◇ Do not put the mobile phone at salient places before leaving your car. You'd better take it with you or lock it in the luggage.
 - ◇ Set call barring.

1.3 Safety warnings and precautions

■ Mobile phone:

- Please use this mobile phone in the environment with temperature between 5 °C and 40 °C and humidity between 35% and 85%.
- Try to use this mobile phone at places away from normal telephone, TV set, radio and OA equipment to avoid affecting the performance of these devices and mobile phone.

■ Battery:

- Put the battery at places with good ventilation and no direct sunshine irradiation.
- The service life of mobile phone battery is limited. The using time of battery will be shortened gradually after frequent charging. If the charging is invalid for several times, it indicates that the service life of the battery has reached its end and you need to change a new battery of appointed model.
- Do not drop used battery into common domestic refuse. Please follow local regulations if the disposal of used battery is stipulated clearly.

■ Charger:

- Do not charge at the following places: with direct sunshine irradiation; environment temperature lower than 5 °C or higher than 40 °C; with moisture, too much dust or vibration (may cause fault);

near TV set, radio or other electric apparatus (may affect video and audio quality).

2. Before Using

2.1 Keys description

- **The Number keys:** Input numbers and characters; customize number keys 2-9 as the shortcuts of quick dial.
- **The Right soft key:** Execute the functions displayed in lower right corner of the screen. And you can use it to delete the anterior letter near the cursor which you have input in the message or exit the interface of editing when there is no letter in the message.
- **The Left soft key:** Execute the functions displayed in lower left corner of the screen. In the standby state, press it to enter Main menu.
- **The OK Key:** Enter the main menu and the OK button.
- **The Dial key:** It is used to make a phone call and answer the incoming calls for SIM; in standby state, adjust the record of the Missed calls, the Dialed calls and the Received calls for SIM.
- **The Hang_Up key:** It is used to end up conversing or refuse to the telephone. Generally press this key to return to standby state under the other condition. Press and hold this key to open/close the mobile phone.
- **Up/down key:** Menu down press it to phonebook, up press it

to camera,move cursor while editing.

■ **The * key:** Input special symbols, Chinese punctuation; in standby state, quickly press the button to switch to achieve *,+,P,W character input.press and hold this key to call the female number witch you presented (Please pay respects to 3.5.8 “Emergency settings-Female number”);

■ **The # key:** Text editor,press the key to switch input method status; the standby state,press this key input symbol #,long press this key for scene mode switching.press and hold this key to call the male number witch you presented (Please pay respects to 3.5.8 “Emergency settings-Male number”);

Note: In this manual, **press a key means to press the key and release; press and hold a key means to press the key and hold for no less than 2 seconds.**

2.2 Lateral key description

You mobile phone with flip function.Open and close the lid will make you more convenient to use your mobile phone.When you're in any of the functional aspects of the operation when the flip closed will return to standby interface,specific cases such as the use of headphones, Bluetooth communication even flip closed will not affect your normal call.

2.3 Lateral key description

■ **The Flashlight key:** Under any interface,slide the flashlight button to open the phone's flashlight,slide down[flashlight] to

close the cell phone flashlight.

- **The Volume Slide key:** In the standby interface, according to the two keys to achieve the sound volume adjustment; in some cases, according to the two key parameters of certain menu.
- **SOS key:** On the back of the phone, there is a SOS key. If the SOS number and the SOS message have been edited and saved, pressing and holding this key, and then the phone will dial the SOS number after sending out an SOS message to the appointed numbers.

Note: When the emergency call function is opened, the emergency number list number storage and emergency message has edited and saved, SOS function to achieve.

2.4 Battery

The battery in original state has about 50% electricity quantity and you can use it after unpacking. It performs best after full charge/discharge for the first three times.

2.5 Charging the battery

- Connect the power supply of charger.
- Insert the plug of the charger into the bottom of mobile phone (keep the surface with arrow upwards).
- If the mobile phone is power on when being charged, the electricity quantity indicator on upper right corner of the screen will be flashing circularly; if the mobile phone is power off when being charged, a charging indicator image will appear on the screen which indicates the battery is being charged. If the mobile

phone is still used when battery is low, the charging indicator will appear after the charging has started for a while.

- When the charging is finished, there will be one image displayed on the screen which indicates that charging has finished. And if the mobile phone is power on, the battery status indicator on upper right corner of the screen is complete and won't flash. This course may cost 3-4 hours. It is normal that the battery, mobile phone and charger get hot in charging process.
- Disconnect the AC outlet from mobile phone and charger when the charging is finished.

Note:

- Use charger approved by manufacturer to charge at ventilated places with temperature between 5 °C and 40 °C. It may bring danger if you use unauthorized charger and you will also violate the warranty clause.
- Please charge the battery in time if the mobile phone is power off automatically or indicates "Low battery". If the electricity hasn't been run out before charging, the charging time will be shortened automatically.
- The standby and call time provided by manufacturer are based on ideal working environment. The working time of battery depends on network status, environment and operating method in practice.
- Make sure the battery is installed properly before charging and you can't remove the battery in charging process.
- Disconnect the charger from mobile phone and power supply after charging.
- If you don't disconnect the charger from power supply and mobile phone, the mobile phone will be charged again after a long time (about 5 to 8 hours) and the energy of the battery is wasted to a certain degree. It is not recommended because it will do harm to the performance and service life of the battery.

2.6 Connecting to network

2.6.1 SIM card

You must insert at least one valid SIM card before using your

mobile phone. SIM card is the key for you to access digital GSM network.

All information about network connection and call initialization, as well as the names and telephone numbers of Contacts and short messages you have received and saved, are recorded in the metal surface area of the SIM card. You can remove the SIM card from your mobile phone and insert it into any other GSM mobile phone (the new mobile phone will read the SIM card automatically).

Do not touch the metal surface area and keep the SIM card away from electricity and magnetism to avoid losing or damaging the information saved in SIM card. You can't access GSM network if the SIM card is damaged.

Warning: Please switch off the mobile phone before removing SIM card. Inserting or removing SIM card with external power supply is prohibited, otherwise the SIM card may be damaged.

2.6.2 Installing/removing SIM card

The SIM card is usually stored in a card and you need to take it out carefully before installing.

- Turn off the mobile phone; remove battery and external power supply.
- Insert the SIM card into the slot or pull out the SIM card from the slot.

Notice: Please turn off the mobile phone and remove the battery before removing the SIM card.

2.6.3 Switching on/off

Press and hold the Hung_Up key to switch on/off the mobile phone.

If you switch on the mobile phone before inserting the SIM card, it prompts you to insert the SIM card. The mobile phone checks whether the SIM card is valid automatically after it is inserted.

The following prompts appear on the screen in sequence when the mobile phone is just switching on:

- **Input phone password** –If the password of the phone has been set.
- **Input PIN**–If the password of the SIM card has been set.
- **Searching**–The mobile phone is searching for available network.

The function of the double card –For the sake of making your usage convenient, this cellular phone takes a pair of cards functions. You have to insert valid SIM card respectively inside the two SIM card seats before realizing this function. Turn on your phone and then it will enter the function of dual SIM cards automatically.

2.6.4 Connecting to network

- The mobile phone will search for network automatically after the SIM card is decrypted successfully (display “Searching for network” on the screen). The name of network operator will appear in the standby state of the phone once get connected.

Note: If there is prompt of “EMERGENCY” on the screen, it means that you are out of the normal coverage area (service area)

about the network, but you can still make an emergency call according to the signal intensity.

2.6.5 Make a phone call

When the operator symbolize of the network appear in the screen, you can make or answer calls. The manifestation in the left top cape of the screen shows the signal strength of the network.

The converse quality is under the bigger influence of stumbling block, so you can raise the converse quality effectively by ambulating in small scope.

2.6.6 Stir to make local telephone call

Using the numerical key to input the telephone number, then press the Dial key to start calling. If you need change telephone number, please press Right soft key back to delete character list. The screen will show a moving picture when you are dialing the number. After the one you called hold the phone up, there will be some information about the covering state; if you open the connecting hint sound, there will also be a hint sound (need network support).

After the converse is over please press the Hung_Up key to hang up a telephone.

Area number Telephone number Stir number key

2.6.7 Dial the fix telephone extension

Some fixed telephone extensions can't dial directly. You need to dial switchboard first, then stir extension number. If you insert the letter "P" of the sign for pausing between the switchboard number and the extension number when you input telephone number, this machine will complete all stir number for you and stir to connect extension automatically. The method of inputting "P" is pressing the * key (the screen will show the letter "P" at this time).

The area number Switchboard number P Extension number The Dial key

An example for using the sign of the pause:

For example, if you have a voice box system used by dialing method in 8880000 numbers, the mailbox number is 6666, the

password is 8888, you can stir these number as follows:

8880000 P 6666 P 8888

The first part of this number is used for dialing a conversation to voice-mail system.

After answering the call, it will send out 6666 to choose mailbox.

Before the password 8888 is sent out, the second pause sign will delay 5 seconds (the first P means waiting for connecting successfully, the later P means postponing 5 seconds).

2.6.8 Stir to make international call

If you want to make international call, you can press and hold the * key until the screen appears the prefix sign”+” for the international long-distance telephone, with which it will allow you to make a phone call from any other nation to the local country before you know the local region prefix number of the international call (for example, it is 00 in China).

To make an international call, you have to stir the national area code and the integrity phone number immediately after input ex-prefix number. National area code according to usual practice, Germany is 49, England is 44, Sweden is 46 etc.

As similar as to make a usual international call, you should throw away the number "0" which is in the front of metropolitan district number while dialing.

For example, if you want to dial the hot line for service from other countries, you should stir:

+86 21 114

+The telephone number National code integrity Dial key

2.6.9 Urgency call

If you are in a place that the network covers (you can know it by checking the intensity of the network signal on the upper left of the screen), you should call the urgency call. If your network supplier didn't provide the service of roaming in that region, the screen would show "limit urgent call (EMERGENCY)", telling you that you can only carry on that type of call. If you are in a place that the network covers, you can also carry on the urgency call even though you have

no SIM card.

2.6.10 Receive the telephone

If you have chosen On about Any key in the answer mode, you can press arbitrarily key to answer the call; otherwise you need press the Dial key or the Left soft key to answer the call. If the earphone has already been inserted, you can also use the button of the earphone to answer the call. If you press inconveniently, you can establish an automatic key and keep it open, and then if the earphone has been already put on, the telephone will answer the call automatically after the flapping bell or vibrating is on for 5s.

3. Function Menus

3.1 Using function menus

In standby state, press the MENU to access Main menu; in all menus and submenus, you can enter or exit the menu by pressing the Left soft key or the Right soft key.

Exit: Generally, you can press the Right soft key to return to the previous menu; press the Hang_Up key to return in standby state.

3.2 Call log

3.2.1 Call logs

You can access the SIM call history:

- **Missed calls:** Pressing the assurance key can look into the list of lost call.
- **Dialed calls:** Pressing the assurance key can look into the list of dialed call.
- **Received calls:** Pressing the assurance key can look into the list of

received call.

- **Delete call logs:** There are four menus in deleting the call history, Dialed calls, Missed calls, Received calls and All calls. The customer can choose clearing and vacating certain list of call history.
- **Call Timers:** Check the last call to answer the call of the time; You can also reset the counter to zero.

3.2.2 Call Settings

■ SIM call settings:

- **Call waiting:** Open or close this function; choose query to check the current state of it.
- **Call divert:** It includes five different situation, including Divert all voice calls, Divert if unreachable, Divert if no answer, Divert if busy and Divert all data calls; select Cancel all diverts can let all of them deactivated.
- **Call barring:** Restrict the numbers which you will dial or receive.
- **Advance settings:**
 - **Auto redial:** After open this function, the phone will dial the number again automatically every time when the out call fails or be rejected.
 - **Call time reminder:** You can set the call time reminder mode as Single or periodic; select Off to cancel this function.
 - **Answer mode:** Set the answer mode, Any key or Auto answer when headset mode, as On or Off.

Attention: Parts of the functions need network operator's support.

3.3Phonebook

You can use the function of the Phonebook to record much information for important persons. The mobile phone can save 200 telephone numbers.

When the cursor is at the station of Add new contact after

accessing the Phonebook, enter the Options to you can see these submenus as follows:

- **Select:** You can choose the station of storage to SIM1 or phone.
- **Mark several:**One or more tags, and send a message.
- **Phonebook settings:** It is divided into six tiny parts, including Preferred storage, Speed dial, Memory status, Copy contacts, Move contacts and Delete all contacts.

Accessing the Options when the cursor is at one of the contacts saved in your phonebook, you can see these submenus: Call, Send text message, View, Edit, Delete, Copy, Move and Phonebook settings.

3.4 Multimedia

3.4.1 File manager

Press the Left soft key to enter File manager. The default way for storing is T-Flash card. After inserting the T-Flash, there are two options you can choose: Phone and Mem0ry card. Select one of them and you can see the contents as follows:

- **Total:** The total capability of Phone or Memory card.
- **Free:** The remainder capability of Phone or Memory card.

Enter Phone or Mem0ry card and then press the Left soft key to access the submenus.

3.4.2 Camera

Your cellphone provides the function of camera., press the number key 0 to please take photograph directly.

In the camera interface, pressing the Dial key can enter these menus: Photos, Camera settings, Image settings, White balance, Scene mode, Effect settings, Storage and Restore default.

Note: In the photo browser interface, press the corresponding number keys to achieve photo effect settings.

3.4.3 Image viewer

Enter it and select the picture you need, then press the Left soft key to choose Options, you can see the submenus: View, Browser style, Send, Rename, Delete, Sort by, Delete all files and Storage.

3.4.4 Video recorder

Select [Video recorder] to get into the interface of recording directly, and then press the Up/Down key to adjust the focus, press the lateral key +/- to adjust the brightness, press the number key 0 to start recording video.

Get into these Options by pressing the Dial key: Camcorder settings, Video settings, White balance, Effect settings, Storage and Restore default.

Note: In the video browser interface, press the corresponding number keys to achieve video effect settings.

3.4.5 Video player

Enter it and select the video you need, then press the Dial key to choose Options, you can see these submenus: Play, Send, Rename, Delete, Delete all files, Sort by and Storage.

In the playing interface, press the Dial key to let the current document play or pause; press the Up/Down key to adjust the speed of fast playing or slow playing; press the lateral key +/- to change the playing volume; press the number key 7 or 9 to control video file rewind or fast forward; press the * key to swith the playing mode between full screen and non-full screen.

3.4.6 Audio player

Choose the Audio player to get into the interface of MP3 broadcasting.

The screen of the music player shows the caption: List, Back. Accessing list will show the name of the music that you have downloaded. Selecting one song of them, you can carry out the function of Play, Details, Add to ringtones, Refresh list and settings by choosing "options" which is under the detailed list. If your

detailed list is empty, you can only see Refresh list and Settings.

On the audio playing interface, press the Up key can open or close the music player, or stop it for short time; press the Down key to stop broadcasting music; press the */# key to switch to the previous song and the next song separately; press the lateral keys +\|_ key to change the volume for playing.

3.4.7 Sound recorder

Enter it to get into the interface of sound-recording file list directly. Select one of the existed files and enter Options: Record, Play, Append, Rename, Delete, Delete all files, Settings, Use as and Send. Please select Record to start recording.

If there is no file, there will only be Record and Settings in Options.

3.4.8 FM radio

This cellular phone provides the function of FM radio, and you need not input an earphone in the phone before using this function.

In the interface of FM radio, pressing the Up key can open or close the function of searching automatically. After opening this function, pressing the number key 2 or 3 can carry on the forward searching or the backward searching automatically, until search a channel. When you close the function of searching automatically, you can carry on searching by yourself. Press the number key 2 or 3 will increase or reduce 0.1 HZ.

Select the Down key can start or close the FM radio playing; press the lateral key to adjust the volume. Get into the interface of the radio, select [options] can carry on the following operations:

- **Channel list:** Getting into this menu, it will show all the detailed list of channels that you have been edited and kept in your phone. You can also play the existed channel directly. To delete or edit the existed channel is allowed.
- **Manual input:** You can input the broadcast frequency by hand which you want to hear, and then it will broadcast automatically after you press the assurance key.
- **Auto search:** Choose this menu can search broadcast channels

automatically.

- **Settings:** Set the function of Background play or Loudspeaker as On or Off.

Attention: The listening effect will be influenced while listening indoors or the phone is shield. You can use the following ways to improve the effect: close to the window, change the position of headphones line or adjust the channels by hand.

3.5 Operators: Operator to check.

3.6 Camera

Your cellphone provides the function of camera., press the number key 0 to please take photograph directly.

In the camera interface, pressing the Dial key can enter these menus: Photos, Camera settings, Image settings, White balance, Scene mode, Effect settings, Storage and Restore default.

Note: In the photo browser interface, press the corresponding number keys to achieve photo effect settings.

3.6 Tools

3.6.1 Calculator

Your cell phone provides the calculator function which includes four basic calculating types to bring convenience to you.

Enter this function and it will show you the interface of operation. Press the number keys to input the value.

Press the # key to input the decimal point (.).

Use the direction keys to select the icons in the calculator interface.

Select corresponding icons on the interface to carry on calculation: +, -, × and ÷.

Press the Hung_up key and you can clear the latest inputting digital or result (if there is no input value, you will exit the calculation operation.); press the Dial key to get the result.

Attention: Since the accuracy is limited, there will be rounding errors, especially when the numbers can not be divided

completely.

3.6.2 Calendar

Enter submenu of Calendar and you can see the interface of date.

Press the direction keys to select date and month; press Option to access submenus: View, View all, Add event, Delete event, Jump to date, go to today and go to weekly.

3.6.3 Tasks

Press the Left soft key to enter the task list interface.

If you had not added any task, you can press the left soft key to Jump to date and View uncompleted.

If there are some existed tasks in the task list, press the up / down key to select a task to get into the options: View, Add, Edit, Delete, Delete overdue, Delete all, Send Calendar and Save as file.

3.6.4 Alarm

You can customize at most five alarm clocks in this mobile phone. Select an alarm clock to customize.

3.6.5 Wold clock:You can view the rest of the time.

3.7 Games

Play the games stored in the phone or set the game parameter.

3.8 Messaging

3.8.1 Write message

SMS Web service that allows you to send a short message to the other can receive SMS mobile phone.

Message editor before, please confirm the short message center number has been edited.

Submenu of the [messaging], select [Write message] to enter a short message editing window. You can change the input method

press the # Key in editing interface ,and select symbol with the * Key or the number key 1, the information on the editing interface, press the left soft key can proceed as follows:

- **Send to:** Choosing this means this message is completed; you can send the message by SIM1 or SIM2 according to your own need.
- **Input method:** You can change the input method while editorializing.
- **Insert Template:**Add a preset template information.
- **Advanced:**
 - **Insert number:** Choose the number of contact which is kept in the telephone book. Choose what you will insert and then press the Left soft key to insert it immediately.
 - **Insert name:** Choose the name of contact which is kept in the telephone book. Press the Up/Down key to choose the name that you need and then press the Left soft key to insert it immediately.
- **Save To Drafts:** Will have to complete the editing of information stored in the draft.

SMS sending end,namely back short message interface. If the message setting the[state][set] Check [the report],then the SMS send success,will send the report.

3.8.2 Inbox

Look into the multimedia information you have been received.

3.8.3 Drafts

It is used to keep the SMS which you don't want to send out immediately after editing.

3.8.4 Outbox

It is used to keep the multimedia message which has sent out unsuccessfully.

3.8.5 Sent messages

Check that you have successfully sent and saved SMS.

3.8.6 Broadcast message

- **Receive mode:** Choose On to open the function of receiving sub-district broadcast; choose Off to get into the state of refusing the sub-district broadcast.
- **Read message:** Getting into this menu to read the message of your sub-district broadcast.
- **Languages:** Set the language of receiving the sub-district broadcast.
- **Channel settings:** Set the channels of the sub-district broadcast.

Note: The service of the sub-district broadcast and voicemail are provided by the operator, please keep in touch with the company.

3.8.7 SMS templates

Can add any text templates for SMS, M MS input function, you can choose custom or use the default values.

3.8.8 SMS Setting

■ Message settings

- **Profile setting:** Set profile name, SMSC address, validity period and the message type; activate the profile which you choose.
- **Voicemail server:** The voicemail is received in the network, so you have to dial the number of voicemail if you want to listen to that information. You can increase or edit the number of voicemail, in which way it can bring convenience to you; you can make a voice call to the number you have added in the voicemail.
- **Common setting:**

-
- **Delivery report:** Enable or disable report. If report is enabled, you can receive a report when the message is sent successfully.
 - **Reply path:** Set the replying path.
 - **Save sent message:** After activating this function, the SMS which have sent automatically.
 - **Memory status:** Display the space of SIM card and mobile phone.
 - **Preferred storage:** Save messages in SIM or phone.

3.9 Settings

3.9.1 User profiles

The user can choose different user profiles and self-define them. The mobile phone provides five kinds of user profiles: General, Silent, Meeting, Outdoor, Headset, Bluetooth and My style. You can choose to activate one of them, set it personally or reset it.

Customize: Enter it and you can self-define the modes.

Reset: Select it and then the parameters of the selected profile will be restored to the factory settings.

3.9.2 Phone settings

Accessing Phone settings, you can set the following menu according to your own partiality and habit of operation:

- **Time and date:** Set the home city for time; set the current time and date; set the display format of time and date; set the Update with time zone function as On or Off.
- **Schedule power on/off:** Set the time when the mobile phone will power on/off automatically.
- **Language:** Set the displaying language of mobile phone

menus.

■ **Pref. input method:** Choose the original input method when you just begin to edit some contents such as SMS, the name of the contacts, the name of the files and so on.

■ **Display:**

➤ **Wallpaper:** Select the wallpaper showed in the standby state.

➤ **Screen saver:** Choose a screen saver picture for main standby interface; set the status about it and set the waiting time.

➤ **Show date and time:** Enable or disable the function of displaying current time in standby interface.

■ **LCD backlight:** Set delay time of the LCD brightness.

3.9.3 Network settings

This menu has connection with the network suppliers, so please get in touch with them when you use this function. If you want to get into one network which doesn't have the roaming protocol with the original network you have been in, the phone will display the content that you can make an emergency call

■ **Network selection:**

➤ **New search:** Start to find the network again.

➤ **Select network:** Select the network which you prefer.

➤ **Selection mode:** Press the Dial key to choose Done or press the Hung_Up key to exit the submenu.

■ **Preferences:** Pre-store several networks you prefer.

3.9.4 Security settings

Use this function to set the security options to avoid your phone or SIM card be used illegally.

SIM security settings:

➤ **PIN lock:** PIN code.

PIN code can prevent your SIM card from illegal operation.

- ◇ If the PIN code is disabled, choose Enable and you can start PIN code protection. The mobile phone will ask you to enter PIN code the next time when you turn on the phone.
- ◇ If the PIN code is enabled, choose Disable and then you can stop PIN code protection.

Note: If you enter invalid PIN code for three times consecutively, the SIM card will be locked and you need PUK code to unlock the SIM card. The PIN code and PUK code may be provided together with SIM card. Please contact your network operator if not. The default PIN code is 1234. Please change it into your own private password as soon as possible.

➤ **Change PIN: Change the PIN password.**

➤ **Change PIN2: Change the PIN2 password.**

■ **Phone security:** The phone lock can prevent your mobile phone from illegal operation. You can set the phone lock as On or Off and change the phone password.

Select Phone lock to enable the protection and then you need to enter the password when you switch on the phone;

press the Dail key to access Phone lock and input the password again to disable phone lock.

Note: The default phone lock password is 1234. Please change into your own private password as soon as possible.

➤ **Phone lock:** The phone lock can prevent your mobile_phone from illegal operation. You can set the phone lock as On or Off and change the phone password.

Select Phone lock to enable the protection and then you need to enter the password when you switch on the phone; press the Dail key to access Phone lock and input the password again to disable phone lock.

Note: The default phone lock password is 1122. Please change into your own private password as soon as possible.

➤ **Change password:** Change password of the phone lock.

3.9.5 Connectivity

Bluetooth

- **Power:** Open or close the function of Bluetooth.
- **Visibility:** Open or close the function of visibility.
- **My device:** Following this, you can search new Bluetooth devices. The difference between My device and Inquiry audio device is: the hands-free of Bluetooth devices can only receive data, such as Bluetooth earphone; My device can receive and send data, such as Bluetooth cell phone.
- **Search audio device:** With this, you can search the new hands-free of Bluetooth devices (Bluetooth must be opened). Then enter password (password: 0000) to pair up. When connection is succeed, the Bluetooth name of device will display in the list.
- **My name:** View the name of the Bluetooth in this phone.
- **Advanced:** Set the parameters about audio path and storage; view

the address of this Bluetooth.

3.9.6 Restore factory settings

The default password of Restore factory settings is 1234.

3.9.7 Emergency settings

- **Switch:** Open or close the SOS function.
- **Content:** Edit the content of the SOS message which will be sent out automatically when the SOS function is using.

After the SOS number and the SOS message have been edited, pressing and holding the SOS key on the back of the phone, and then the phone will dial the SOS number after sending out an SOS message to the appointed numbers (the first number will be called at first).

- **Number List:** There you can edit and save at most five SOS number in your phone.

- **Edit SOS SMS:** Edit the content of the SOS message which will be sent out automatically when the SOS function is using.

After the SOS number and the SOS message have been edited, pressing and holding the SOS key on the back of the phone, and then the phone will dial the SOS number after sending out an SOS message to the appointed numbers (the first number will be called at first).

Notice: The function of SOS will be come ture only after the SOS function is activated, there be at least one SOS number is existed and the SOS message has been edited and saved.

4. Input Methods

This mobile phone supports these input methods: ABC/abc, Multitap NL/Multitap nl, numeric, FR/fr, DE/de, Numeric, Insert symbol and so on.

4.1 Key definitions

The general definition of keypad is as follows (please refer to Chapter 4.2 “Text input” for the keypad definition in specific input method):

- **The Left soft key:** Press it to confirm.
- **The Right soft key:** Press it to clear a character.
- **The up soft key:**press it to camera.
- **The down soft key:**press it to phonebook.
- **The ok key:**press it to menu.
- **The * key:** Input symbols.
- **The # key:** Switch input methods.
- **Number keys (0-9):** Input the letters on each key.

4.2 Text input

4.2.1 English and number input methods

The specific definition of keypad in English and number input methods:

Keys	Characters or functions
Number key 1	Input symbols
Number key 2	ABCabc2
Number key 3	DEFdef3
Number key 4	GHIghi4
Number key 5	JKLjkl5
Number key 6	MNOmno6
Number key 7	PQRSpqrs7
Number key 8	TUVtuv8
Number key 9	WXYZwxyz9
Number key 0	0 and space
The * key	Input symbols.
The # key	Switch input methods.
Left soft key	Confirm
Right soft key	Clear

To input English letters:

- Each key allows you to input more than one character. Press the key repeatedly and quickly until the needed character appears. Input next character when the cursor moves.
- Press the # key to change an input method.
- Press the number key “0” once to input one space in English input method.
- Press the Right soft key to clear mistakes.

To input numbers:

- Press the number keys repeatedly and quickly until the

corresponding number appears when the current input method is ABC/abc.

- Change the input method as Numeric and press [0]-[9] to input corresponding numbers directly.

5. About T-flash Card

This mobile phone supports T-flash card to extend the memory space. The operations are as follows:

5.1 Installing and removing T-flash card

- Switch off the phone and take off the battery of it.
- Insert or remove the T-Flash to the slot which has the sign of T-Flash directly.

5.2 Using T-flash card

T-flash card is configured as the default memory device of mobile phone before delivery. You needn't to perform any setting.

Use T-flash card as the memory device of mobile phone: when you insert the T-flash card for the first time, you need to set the memory card as the default storage device of Music player, Video player and Sound recording.

Used as U-Disk: After connecting with the computer by the USB line, it may carry out the function of copying datas or files between the T-Flash and the computer. You may know the details of operation about using the T-Flash refer to the using

way of U-Disk.

6. Troubleshooting

Refer to the following table to eliminate faults.

Problem	Reason	Solution
Bad receiving	Use the mobile phone in bad receiving area, for example, near tall building or in basement, the radio waves can't reach these areas effectively.	Try to avoid.
	Using your phone during the intensive time.	Try to avoid.
	Relate to the distance of base station.	Ask the network operator for service area map.
Echo or noise	Due to the regional problems because of the disconnection or bad connection about the network.	Hang up and redial, the trunk lines may be replaced with a better one.
	Some phone lines are poor in some areas.	
The standby time is shorter	The standby time is related to the system settings of the network.	Please switch off your phone temporarily if you are in the area with bad receiving effect.
	Need to change battery.	Change a new battery

	If the phone can not receive signal, it will transmit continuously to search for base station, with which it will consume a lot of battery and shorten the standby time.	Please move to area with strong signals or switch off the mobile phone temporarily.
SIM card appears error	SIM card is damaged.	Please contact your network operator.
	The SIM card hasn't been installed properly.	Make sure the SIM card is installed properly.
	There is dirt on the metal surface of the SIM card	Wipe the metal contacts of SIM card with clean cloth.
PIN appears error	Input invalid PIN code for three times.	Please contact your network operator.
Can't switch on	Battery is depleted.	Check the power of your battery or charge it.
Can not set certain functions	Your network operator doesn't provide these services or you haven't applied.	Please contact your network operator.
Can't connect to network	SIM card is invalid.	Please contact your network operator.
	Beyond GSM service area.	Ask network operator for service area.

	Weak signal.	Move to a place with strong signal and try again.
Can't charge	Battery or charger is damaged.	Change the battery or charger.
	Charge in the environment with extreme temperature.	Change it in the normal charging environment.
	Bad contact.	Check whether the plug is connected properly.

FCC Regulations:

This mobile phone 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.

This mobile phone 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 radiated

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.

FCC Note:

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

RF Exposure Information (SAR)

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 15 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR.

The SAR limit set by the FCC is 1.6W/kg.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528. This device has been tested and meets the FCC RF exposure guidelines when tested with the device directly contacted to the body.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: WVBA361X.

For this device, the highest reported SAR value for usage against the head is 0.65 W/kg, for usage near the body is 0.74 W/kg.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 15 mm between the unit and the human body. Carry this device at least 15 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 15 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.