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Preface

Thank you very much for your choice of this product designed by our company!

Our Mobile Phone complies with the Telecommunication industries standards of both the People's Republic of China and Europe.

The product described in this guide is approved for use on the GSM networks, and has the GPRS functions.

GSM network is a global cellular communications system of international standards.

Allow you to receive an international telephone call used as in your homeland.

However, before using these advanced network functions, you must firstly apply for these required

services.

In order to better use your mobile phone, we suggest you to carefully read this statement to know all the functions well.

Note: Due to the cellular network settings and the services provided, some functions may be unavailable, please query local service providers.

For your safety

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this manual.

ROAD SAFETY

Always keep your hands free to operate the vehicle while driving. Park the vehicle before using your Mobile Phone.

SWITCH OFF IN AIRCRAFT

Using of wireless telephones in aircraft may disrupt

the operation of the aircraft. It is dangerous and illegal. Insure switching off the Mobile Phone before going aboard.

SWITCH OFF IN HOSPITALS

Follow any restrictions or rules. Switch off the Mobile Phone near medical equipment.

SWITCH OFF WHEN REFUELING

Switch off the Mobile Phone at a refueling point or any fuel or chemicals places.

SWITCH OFF NEAR BLASTING POINT

Don't use the Mobile Phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

INTERFERENCE

All wireless Mobile Phones may be susceptible to interference, which could affect the performance.

USE NORMALLY

Use in the normal position explained in the product documentation. Don't touch the antenna unnecessarily.

ENHANCEMENTS AND BATTERIES

Use only the approved enhancements and batteries. Do not connect incompatible products.

EMERGENCY CALLS

Ensure the Mobile Phone is switched on and in service. Enter the emergency number, and then press the  key. It will give your location. Do not end the call until the permission.

1 About your Mobile Phone

1.1 Appearance

MODEL	Model	7155
	Size	110mm ×45.6mm ×12mm
	Weight	104g(battery included)
BATTERY	Type	Lithium battery
	Standard Voltage	3.7 V
	Restrictions on	4.2V
	Rated capacity	800mAh
CHARGER	Model	T6700
	Input	100-240V
	Output	5V
USB cable	specification	USB 1.1 Slave
Earphone cable	specification	USB 1.1 Slave



1.2 Key instructions

Keypad name	Keypad Function Introduce
Left-soft-key	Enter the main menu~ Carries out the screen left under angle guidance symbol to
Right-soft-key	Enter the phone book~ Carries out the screen right under angle guidance symbol to demonstrate the
Direction key	up down Left right
	It's used to choose the all function

OK		
Dial Key	Green -key	Received the incoming call Dial the telephone number Green- key
Electric-key	Red-key	Short Press: end the call and refuse the call Long Press : Turn on or Turn off
Top-key	Top-key	User can enter the MP3list ,When the mobile is
Volume-key	Volume-key	Adjust the Volume
FM Side-key	FM side-key	User can into the FM radio when
MP3 Side-key	MP3 side-key	User can into the Audio player
Photo-Key	Photo -Key	User can into the photo function

Number Key	0, ~9	User can type the numeric when the mobile is standby <u>User can type manifold</u>
	*	Short press~ Dials the telephone <u>number by the host card</u> Long press~ cut the realization +,
	#	Short press~ Dials the telephone <u>number by the host card</u> Long press~ cut the realization

1.3 Icons

ICONS Detail

Icon	Description
	Signal Intensity

	Battery Capacity
	Connected to the GSM/GPRS networks
	Unread SMS
	Unread MMS
	Download MMS
	Has been set up and activated the alarm
	Prompted calls will be set to signal mode. (General pattern)
	Prompted calls set to vibration mode. (Conference mode)
	Prompted calls for the setting rings and vibration mode. (Outdoor model)
	Prompted calls after the signal is set to vibration mode
	Headset status
	Bluetooth is activated
	Missed call records

1.4 Earphone

Insert the headset plug into the headset jack in the Mobile Phone.

2 Getting started

2.1 The Battery

The lithium battery can be charged and discharged hundreds of times. Please use the approved batteries, and only use the battery charger approved by the Mobile Phone producer to charge your battery.

2.1.1Install & remove a battery

Remove:

- (1)Slide forward the bottom off the back cover to remove.
- (2) Lift the battery from its slot and take it out.

Install:

- (1) Place the battery into the battery slot.
- (2) Slide the back cover toward the top of the Mobile Phone to lock the cover into its place.

2.1.2Charging

To plug in the power charger, the charger cable plug at the bottom of the Mobile Phone

Note:

1. It is beneficial to the battery to charge it until full at the first three times.
2. When charging, don't remove or take out off the

battery to avoid the battery circuit to burn out.

3. While charging, it is normal that the Mobile Phone and charger will become hot.
4. If the battery is completely empty, it may take a period of time before the charging icon appears on the display.

2.2 SIM card installation

Turn off the Mobile Phone, and take out the battery.

Keep the gold color side of the SIM card downward, and slide it gently to the right place.

2.3 Memory card installation

Power off the Mobile Phone, and take out the battery or any other electrical supply.

Keep the golden color side of the Memory card downward, and push it gently to the right place.

Before take out off the memory card, be sure to

Power off the Mobile Phone and remove the battery first.

2.4 Storage Management

To manage the memory card storage space.

1. The computer and synchronize

Note: This Mobile Phone does not support USB boot function, all operations are on the computer need to use the card reader.

You can enter after the discovery has a number of preset folders, for normal use, set the relevant documents were deposited with the corresponding directory, that is, which corresponds to MP3 folder My music and video files corresponding folder Videos, Photos corresponding album Folder, e-books Ebook corresponding folders, pictures corresponding Images folder. Sound recording, self-Tone Audio corresponding folder.

2. Format

If you format the memory card, all files saved in it will be lost. By two ways you can format your Memory card:

Format by Mobile Phone: enter File Manager—>select Memory card —>select Format.

Format by computer: Please complete the format work as following steps:

(1) Right-click "My Computer" and choose "management", after entering the option "store" -> "Disk Management";

(2) In the memory card on the disk where the right-click and choose "format";

(3) "Allocation unit size," select "default" to confirm.

After the completion of the format, you need to manually create Audio, Ebook, Images, My Music, Photos, Videos, MyNes empty folder, and so on.

2.5 Power on and off

Press and hold  key to turn on/off the Mobile

Phone.

And if you have set PIN or Mobile Phone code, input it correctly.

3 Call functions

3.1 Make a call

When the network supplier's symbol appears when the display monitor, you might dial or answer the mobile phone. Under readiness for action, display monitor top left-hand corner information strip demonstration network signal strength (when has 4 information strip expressed signal is strongest).After the user inserts 2 SIM cards, may realize the double calliper also to wait for an opportunity.

3.1.1 Make a domestic call

Enter the Mobile Phone number including the area code. Press  key to make a call.

3.1.2 Make an extension call

When making an extension call, press and hold 0 key to get “P” that is a prefix of extension numbers. It will dial automatically in several seconds since you dialed the mobile phone exchange.

viz.: area code—telephone exchange numbers—P—extension numbers, then press  key.

3.1.3 Make an international call

Enter the country code, the area code and the Mobile Phone number, press  key to dial. “+” is needed when input country code, and it can be got

by pressing and holding 0 key. Dial to Hongkong, Macao and Taiwan Mobile Phone ibid.

3.1.4 Make a call from Mobile

Phone book

Enter the telephone directory tabulation, the telephone number which the choice must dial, the pressed key passes the excessively leftist soft key choice to use the SIM1 or the SIM2 dials.

3.1.5 Redial a call by recent

call lists

In standby mode, press  key to find the SIM1 recent call lists or the SIM2 recent call lists, scroll to the number or name, and then press  key to use the SIM1 or the SIM2 dials.

3.2 Answer a call

An incoming call window will be displayed as the Mobile Phone receives a call. The number will appear on the window if you have opened this function. Press  key to answer it.

If an incoming call arrived during your operation in sub window, a new window will be popped to inform you and your any operation will be broken. If you missed a call, a missed call log will appear after you return to the start screen.

3.3 Reject a call

You can press  key to reject an incoming call.

3.4 Call options

In the call, press up and down arrow keys to adjust call volume. Left softkey "options" to enter the call option, or softkey An You "hands-free" public address activated, hands-free in the activation of the right softkey "normal" closure of the PA. Call options with the operation of the menu features the same method of operation.

The call option only if the call to see the process, and call waiting, call hold, multi-functional conference needs to support the network, contact your network vendor.

Here are some parts of the options, like "Hold single call", "End single call", "New Call", "Phone Book", "Messages", "Sound Recorder", "background sound", "mute" , "DTMF" ,Connect default Bluetooth headset. "Hold", "New Call" should supported by the current network.

4 Write text

You may be requested to input text message many times when you using this Mobile Phone. For example, when you write a message or add a new phone book record

You can input characters, letters, digitals or special characters including punctuations.

4.1 Switch input methods

While input a text, press the # key to switch from one method to another method.

4.2 Input special character

Text input

In the editor screen when editing a SMS, user

can select an input method by pressing ‘#’ or from option menu, and input text using this method by keyboard.

This handset supports some normal input methods, such as up case ABC, lower case abc, smart abc, digit and smart dedicated language according to user language setting of phone set.

Under the text input interface, user can press “#”key to choose the different typing method, position in the cursor bicker editor area , there are several useful Icon function as follow :

Capital English letter

User can use the keypad to choose the multitap ABC method then according to the order of the letter which will be input to choose the Numeric keypad to confirm the correct letter which you want.

Minuscule English letter

User can use keypad to choose the multitap abc method then according to the order of the letter which will be input to choose the Numeric keypad to confirm the correct letter which you

want.

Numeric

User can use keypad to choose the Numeric then input the Numeric or input the numeric in the blank editor area .(other blank editor area or manuscript input can't display)

5 Menu operation

The phone provides a series of menu. And you can select it according to your need. The functions exist in these menus and submenus. Access the menus by pressing the shortcut key or scrolling.

5.1 Access menus by scrolling

In standby mode, according to the OK button to enter menu, the arrow keys to scroll through to the main menu requirements, into the left softkey;

If the menu includes some of the sub-menu, the arrow keys to scroll through the features you need, left softkey to enter; An You Back softkey on a menu. If you choose the features also include options, repeat this step.

6 Menu functions

6.1 File Manager

It provides you the functions such as browsing media files, checking storage space and formatting function.

When browsing the media files, you can operate the selected files such as copy, Move, delete, rename etc.

6.2 Phonebook

You can store the information in phonebook like name, phone number etc.

The phone number can be stored in Mobile Phone or SIM card.

Press soft right key to enter phonebook in standby mode. Select a number, then you can use the SIM1 or SIM2 to play IP Dial, Send SMS, view, edit, delete, copy, move, duplicate, send VCard .

Note: Sending VCard can only be supported when the received Mobile Phone also has this function. Otherwise the VCard can not be displayed normally on the received Mobile Phone.

Printing VCard needs to connect the support which is the blue tooth the printer. After you connect it successfully, you may print the VCard.

6.2.1Quick Search

Select this item to enter viewing phonebook screen. And there are several rows of character. Click to select or input the first character of the name. Then the name satisfying this condition will be displayed.

6.2.2Search contact

Input the name to fine the corresponding record.

6.2.3Add New contact

Add a new record to Mobile Phone or SIM1, SIM2. If add a new record to Mobile Phone, you can input name, number, home number, company name, email address, office number, fax number and Birthday. Beside these, you can set items as following:

-Associate Picture

Set the current record number of personalized photo calls. You can choose the default Mobile Phone as a personalized picture of the caller picture.

-Associate Sound

From left to right through the Mobile Phone system's built-in ring tones and document management folder, choose Individualized or close calls ring (Note: document management in a document sent to the scene only after the model can be chosen).

-Caller Group

You can move any Mobile Phone number existing in your Mobile Phone to a group.

Note: The Mobile Phone records of the existence of SIM cards, which telephone records can only record the name, Mobile Phone number information.

6.2.4Copy All

-From SIM1 to phone: Duplicates the SIM card 1 number to Mobile Phone.

- From Mobile Phone to SIM1:** Duplicates the Mobile Phone number to SIM card 1.
- From SIM2 to Mobile Phone:** Duplicates the SIM card 2 number to Mobile Phone.
- From Mobile Phone to SIM2:** Duplicates the Mobile Phone number to SIM card 2.
- From SIM1 to SIM2:** Duplicates the SIM card 1 number to SIM card 2.
- From SIM2 to SIM1:** Duplicates the SIM card 2 number to SIM card 1.

6.2.5Delete

- From SIM1:** Delete all the record in SIM card 1.
- From SIM2:** Delete all the record in SIM card 2.
- From Mobile Phone:** Delete all the record in Mobile Phone.
- One by one:** Delete the record one by one.

6.2.6 Caller groups

Select caller groups and edit its detail information like Group name, Associate sound, Associate picture and Member list.

Note: Only the record in Mobile Phone can be set as the member in the group.

6.2.7 Extra Numbers

-SIM1 Owner Number: Store the Mobile Phone number. It can store two numbers.

-SIM2 Owner Number: Store the Mobile Phone number. It can store two numbers.

-SIM1 service dialing Number: service dialing number.

-SIM2 service dialing Number: service dialing number.

Note: This function needs the network support

- SIM1 SOS Number: Input SOS number.

- **SIM2 SOS Number:** Input SOS number.

Note: This function needs the network support.

6.2.8 Settings

-Memory Status: User can query the memory capability and already used capability in phonebook of Mobile Phone or SIM1, SIM2.

-Preferred Storage: Set the storage place for record. User can also set it while save the record.

-Fields: Set the content of the vCard in phonebook.

-My VCard: Edit the detail information of the owner.

-VCard version: The establishment name card edition is 2.1 editions or 3.1 editions.

6.3 Fun & Games

Magic Sushi

See the game manual

Game Setting

Can settle the game music effect and turning on and shutting down of the game shake.

6.4 Call center

Select call center from main menu, you can view the information about call history and the general call settings.

6.4.1 Call history

Access this menu, user can select these items SIM1 call history and SIM2 call history.

SIM1 call history: You can view the information about SIM1 call history, including missed calls, dialed calls, received calls, you can delete call logs, call timers, call costs, SMS counter and GPRS counter.

SIM2 call history: You can view the information

about SIM2 call history, including missed calls, dialed calls, received calls, you can delete call logs, call timers, call costs, SMS counter and GPRS counter.

6.4.2General call settings

Access the general call settings to establish the sub-menu below, you may carry on establish:

6.4.2.1SIM1 call settings

Access the SIM1 call settings to establish the sub-menu below, you may carry on establish:

- **Caller ID:** There are these options: "Set By Network", "Hide Id", and "Send Id".

-**Call Waiting:**

If it is supported by your service provider, call waiting will notifies you of an incoming call even if

you are in a call. You can then accept, reject, or ignore the incoming call.

To make this function available, please contact local network provider.

-Call divert

Call diverting is a network service, it tells your network to divert incoming calls to another number to avoid missing a call.

The following is available: divert All Voice Calls, Divert If Unreachable, Divert If No Answer, Divert If Busy, Divert All Data Calls, Cancel All Divert.

-Call Barring

If it is supported by your service provider, this function will enable you to restrict the incoming or outgoing calls.

-Line Switching

You can switch between line 1 and line 2.

Note: It depends on the service provider whether line 2 is available.

6.4.2.2SIM2 call settings

Access the SIM2 call settings to use some function such as caller id, calling waiting, calling divert, call barring, line switching. User can refer to the SIM1 call setting.

6.4.2.3Auto Redial

It can dial the same Mobile Phone number automatically after a failing dial with this function.

6.4.2.4Speed Dial

Speed dials is a shortcut to dial frequently called numbers. Set the numbers to speed dials before use it. User can choose the SIM1 or SIM2 to call.

6.4.2.5 IP dial

You can set the prefix IP number with this function.

In phonebook, you can select one of the phonebook items, and select “IP Call” in options, the prefix IP number will be added automatically to the call number and be sent out.

Active SIM1: Activates the current IP number to take the SIM1 card IP number.

Active SIM2: Activates the current IP number to take the SIM2 card IP number.

Edit: Edit the current IP number.

6.4.2.6SMS Auto Reply

This feature is open, when the caller refused to take the local auto-reply message to each other's phone number.

6.4.2.7More

- Call Time Display

Set it to “on” or “off” state

- Call Time Reminder

There will be a hint sound when the setting time passed during a call.

Off: turn off the function

Single: Input 1-3000(second) between the random numeral.

Periodic: Input 30-60(second) between the random numeral.

-Auto quick end:

During the calling, the system hangs up the current mobile phone conversation automatically in the user establishment deadline time.

6.5 Messages

Access this menu, user can select these items like SMS, MMS, Chat, voice mail server and broadcast message.

6.5.1 SMS

EMS can be supported in this phone.

User can insert picture, animation, melody and sound etc. User can use template to create the SMS.

Enter the submenu of Messages, there are several items like Inbox, outbox, write message, templates and message settings.

6.5.1.1 Inbox

Access this menu to view the received short

Messages. Choose the SIM1 inbox and enter it to read the received short Messages. (The SIM2 inbox has the same function, so we do not do it in explained specially.)

Press left soft key in view Text Message screen to do the following functions

-Reply

-Delete

-Edit

-Forward

-Copy to SIM (Or Copy to Mobile Phone)

-Move to SIM (Or Move to Mobile Phone)

-Chat: After setting the chat room, you can begin to chat with the sender.

-Delete all

-Copy all

-Move all

-Use number: Extract the number of the message or in the message. The length of the number is between 3 and 40. User can call the number directly or save it to phonebook.

-Use URL: Extract the URL of the message or in the

message. Users can visit the page, or save it to your bookmarks.

6.5.1.2Outbox

Access this menu to view the received short Messages. Choose the SIM1 outbox and enter it to read the uncompleted short Messages and sent Messages, drafts. (The SIM2 outbox has the same function, so we do not do it in explained specially.)

Press left soft key in view Text Message screen to do the following functions

- Send from SIM1**
- Send from SIM2**
- Edit**
- Delete**
- Copy to Mobile Phone (Or Copy to SIM)**
- Move to Mobile Phone (Or move to SIM)**
- Delete all**
- Copy all**
- Move all**

- Use number:** Extract the number of the message or in the message. The length of the number is between 3 and 40. User can call the number directly or save it to phonebook.
- Use URL:** Extract the website in the message and visit it.

6.5.1.3 Write Message

Enter the submenu of Write Message, user can select Text Message.

Access Text Message menu to edit message, press “option” to do as following:

-SIM1Done

After finished edit, user can choose “send only”, “save”, “save and send”, “send to many” and “send By Group”.

-SIM2Done

After finished edit, user can choose “send only”, “save”, “save and send”, “send to many” and “send By Group”.

-Use Templates

Insert the predefined text in the Mobile Phone to the message.

-Insert object

EMS can be supported in this Mobile Phone. User can insert picture, my picture, predefined animation, melody, my melody and predefined sound.

Note: Only the Mobile Phone supporting EMS can received the message with picture, animation and sound.

-Format Text

Set text style, alignment, new paragraph of the message.

-Insert Number

Enter phonebook to select the number.

-Insert Name

Enter phonebook to select the name.

-Insert Bookmark

Enter the bookmark in Wap.

-input Method

Change the input method.

6.5.1.4Templates

There are ten predefined texts. User can use them to edit, Erase or Write message.

6.5.1.5SMS settings

Access submenu of Message Settings, user can select SIM1 Message or SIM2 Message settings. (The SIM2 SMS setting has the same function, so we do not explain it specially.).

Before using message function, you should do some settings as following:

-Profile Settings

Contact with local network provider to get the SC address. After entering the submenu, the setting list will be displayed. The number of the list is different according to the network and the type of SIM card, Select the mode and press “edit” to set the profile

name, SC address, valid period and message type.

-Common settings

Set the delivery report and reply path.

-Memory Status

Check memory space of messages in Mobile Phone or SIM.

-Preferred Storage

Select to save in phone or SIM.

6.5.2MMS

6.5.2.1Write message

Access submenus of “MMS”, there are several items: To, Cc, Bcc, subject and edit content etc.

Press left soft key in view Text Message screen to do the following functions.

-Add Number: Add number for receivers.

-Edit: Edit the number of receivers.

-Delete: Delete the current number from receiver

number list.

-Delete All: Delete all the number from receiver number list.

The subject of MMS can be empty. If it is sent without subject, it will have a default subject: void of subject.

In the MMS edit interface, you can edit the text, and press “option” to enter the following items:

-Done: accomplish the edit.

-Input method: Change the input method.

-Add: add picture, audio, video, attachment slide and bookmark text to the current slide.

-Remove *: delete picture, audio, video, attachment slide and bookmark text to the current slide.

-Edit *: replace picture, audio, video, attachment slide and bookmark text to the current slide.

-Preview: preview the current MMS information.

Settings; set slide time, text settings and SMIL settings.

-Slide timing: select the input method.

After finished the edit work, you can choose “send only”, “save and send”, “save to drafts”, “send

options" and "exit".

Note: the option with "*" icon can be displayed in certain condition. For example, when the current MMS has the information includes image, sound, video, slide and phone book contact. The size of the current page will be shown on the upward side of the edit screen.

6.5.2.2Inbox

Access this menu to view the received Multimedia Messages.

Press left soft key in view Text Message screen to do the following functions.

-Download: download the MMS to the Mobile Phone.

-Delete: delete the current MMS.

-Delete All: delete all the MMS.

-Use Detail: you can use number or email.

-Properties: you can read the detail information of

the MMS.

After downloaded the current MMS to the Mobile Phone, you can do the following work:

-View: view the content of the current MMS. Press right soft key to stop playing. If the picture size is out of the window's size, press up/down key to move and view the picture.

-Reply: select to reply MMS to the sender, and the subject will be "Re:" and plus the origin subject.

-Reply by SMS: select to reply SMS to the sender.

-Reply All: select to reply MMS to the senders, and the subject will be "Re:" and plus the origin subject.

-Forward: sent the current MMS to others.

-Delete: delete the current MMS.

-Delete All: delete all the MMS.

-Save as template: save the MMS in template

-Properties: user can read the detail information of the MMS.

-Use Details: user can use number or email.

6.5.2.3Outbox

Access this menu to view the received short Messages. Choose the SIM1 outbox and enter it to read the uncompleted MMS and sent MMS, drafts.

Press left soft key in view Text Message screen to do the following functions

Press left soft key in viewing multimedia message screen to view, forward, edit, delete, delete all, save as template, properties, use details.

6.5.2.4Drafts

Store the MMS if user has choose to “save to drafts” after writing MMS.

Press left soft key in viewing multimedia message screen to view, send, edit, delete, delete all, save as template, properties, use details.

6.5.2.5Templates

Access submenu of Templates, user can choose Multimedia Message. There are two predefined MMS in the default and User can view and use them. User also can save MMS as user defined.

6.5.2.6MMS Settings

Access submenu of Message Settings, user can choose Multimedia Message. User should do some necessary settings before using MMS.

-Compose: set creation mode, picture resizing, Auto signature, signature.

-Send: set validity period, delivery report (the report that the MMS has been sent successfully or not), read report (the report that the MMS has been read or not by the receiver), priority (normal, high and low), slide timing and delivery time.

-Retrieve: set home network, roaming, read report and delivery report.

-Filter: set anonymous,advertisement.

-Server Profile: you can select SIM1 or SIM2 to carry on GPRS for the settings. The default profile is china mobile MMS. If you use other network SIM, please contact with the local operator and set the parameters.

-Memory Status: check the space condition.

Note:

1. MMS is multimedia short message. It can provide multimedia function, transfer various format message such as word, image and sound etc.

This function needs the supporting of network operators. Before using, be sure your SIM provides this function or not. You can consult the network operators.

If your SIM provides this function, you can send MMS after some necessary settings.

2. The report situation is related to the service of your network. Please contact with them for more information.

3. The storage space left for MMS in the Mobile Phone is limited. So if the space is insufficient, please delete some unnecessary MMS.

6.5.3 Chat

Here provides two chat rooms. User can set “my nickname” and “remote number”. User can choose the SIM1 or SIM2 as the chats number.

6.5.4 Voice Mail Server

This is a Network Service, and should be supported by the service provider.

Note:

Dual SIM open, the user may simultaneously establish the SIM1 voice mail server and the SIM2 voice mail server.

6.5.5 Broadcast Message

Broadcast public information sent by the network providers. Use Cell Broadcast service, you can receive information on various subjects from network provider. For more available information, please contact your local network providers.

Note:

Dual SIM open, the user may simultaneously establish the SIM1 voice mail server and the SIM2 voice mail serve

6.6 Multimedia

6.6.1 Mobile TV

You can search for the television and watch TV.

6.6.1.1 Mobile TV Player

Broadcast the TV.

6.6.1.2 Mobile TV Setting

Setting Country: You can choose the corrected country to search for the television.

Setting Seek: Search for the television

Setting Quiet: The television is quiet

Restore: Restore to the initial setting

6.6.2 Camera

From the main menu select [media] / cameras, according to the "OK" to enter. In the preview, you can be left softkey "options" are as follows: photos, camera settings, image setting, white balance, scene mode, storage, restore default, to restore the

default values in order to carry out a more detailed set of parameters.

6.6.3Image Viewer

Select submenu album, you can easily view the album stored in the camera in the picture list, it may also choose to view pictures, browse style, send, rename, delete, delete all files, entire albums of pictures in order and switch Photo album in the store path.

One can view the picture by 1 to 3 keys to the picture to enlarge, reduce, rotate operation, under the specific circumstances of the operation and success of the factors related to the size of the picture.

6.6.4Video Recorder

Access the menu, the screen is in preview state.

While preview, press "option" and do as following:

- Camcorder Settings:** include white balance, banding and video quality.
- Storage:** set the storage to phone or memory card.
- Restore default:** press left soft key, then the parameters of the video recorder will restore to default ones.

6.6.5 Video player

Select video player, you can easily view the saved list of movies, and "options" to choose the video player can send, rename, delete, delete all the files, sorting, storage location of the operation.

In the video, according to the * key to switch to full-screen, full-screen when they press the "*" key to exit full-screen, according to the # key to switch **Mute**, according to the center button can film play / pause function, according to the up key and the down key adjusting the volume, Note: in the video

player to play in the documents must be placed on the phone or memory card Videos of document.

6.6.6 Audio player

Select multimedia/audio player item in main menu to enter audio player interface. Press the scroll up key to play or pause and scroll down key to stop Mp3, Press the scroll left/right key to switch to the previous/next song, Press “*” key and “#” to adjust volume. In playing interface, press “List” to enter the list of song, then press “option” to do the work such as Play, Details, Add to ringtones, Refresh List and Settings.

The concrete operations in Settings are “Pre.Play List”, “List auto gen”, “Repeat”, “Shuffle”, “Background play” “Sound effects” and “Lyrics display”.

Note: If “List auto gen” is opened, the play list will be created automatically from Mobile Phone or

memory card according to the storage. If closed, the user should create or delete the file in play list manually.

6.6.7 Sound Recorder

Access this menu, it will display the saved files in the list.

Press “option”, and the sub menu is:

Record: begin to record.

Play: begin to play the selected record file.

Append: add record to the selected file which should be AMR file.

Rename: rename the selected file.

Delete: delete the selected file.

Delete all files: delete all the record files in the list.

Settings: set storage and format.

Use: could be the currently selected audio file, use the User profiles.

Send: Send the selected record file to MMS and Bluetooth.

6.6.8FM Radio

Enter FM radio, you can press left/right key to switch the channel manually, down key to pause or play, up key to set the function of the auto search, digital key to select the channel in channel list, and “*” key and “#” key to adjust the volume.

Channel list: it shows the number and name of the channel stored in the list.

Manual input: You can input your favorite channel manually.

Preset auto search : Search new channel automatically, and it will be stored in channel list.

Settings : Enter this menu to open or close background play and loud speaker, set Record format or select record storage.

6.6.9Melody Compose

After compose a melody in staff, you can play it, set

play speed, select instrument and save etc.

6.7 Organizer

You can use various functions provided in this Mobile Phone, including calendar, To Do, Alarm, world clock , E-book reader and Extra.

6.7.1Calendar

Access this menu, the calendar will be shown on the screen. Press the direction key to change the date, and the calendar shown on the screen will be changed accordingly.

6.7.2To do

User can add new task, read the old one or delete all tasks. After setting a task, the Mobile Phone will remind user the information at the time appointed.

6.7.3 Alarm

Set the alarm time and it will remind you by alert tone or vibration when the alarm time expires.
You can set 5 alarms in the Mobile Phone at most.

6.7.4 World Clock

User can view the local time of some cities around the world.

6.7.5 E-book reader

You can read TXT format file. While reading, press “Option” to do the work such as Find, Jump to, Go to bookmark, Add bookmark etc.

6.7.6 Extra

It includes calculator, unit converter, currency converter, health, stop watch.

6.7.6.1Calculator

Your Mobile Phone to provide you with a simple function calculator, you can be up and down arrow keys around conducting calculation of the operation.

Note: This calculator accuracy is limited, will have a rounding error.

6.7.6.2Exchange rate

Input current exchange rate, you can carry between domestic and foreign currency translation.

6.7.6.3Bluetooth

Power: Bluetooth options on and off.

Inquiry audio devices: According to determine started to search for Bluetooth-free devices, in the search process you can choose to have the search link Bluetooth devices operate, the search process on abolition stop the search.

My device : In your own device, select Bluetooth devices to enter the option, user can "connect, rename, delete, delete all, service list, Inquiry new device" such an operation.

Active device: View online in the name of the installation and services, select the corresponding disconnect service disconnection.

Settings: enter setup options, you can "Visibility (on and off), change device name, authentication (on and off), audio path (leave in Mobile Phone, forward to BT headset), FTP settings (shared folder, access right) "options settings.

About: Bluetooth devices revealed that the Device name,

address Bluetooth devices, supported services and other information.

6.8 Settings

6.8.1 Dual SIM settings

-DUAL SIM opens: supports SIM1 and SIM2 simultaneously to wait for an opportunity the work.

-Only SIM1 open: only supports SIM1 simultaneously to wait for an opportunity the work.

-Only SIM2 open: only supports SIM2 simultaneously to wait for an opportunity the work.

-Flight mode: Select Normal Mode (connect to the network), Flight Mode (disconnect to the network), Query When Power On.

6.8.2 Phone Setup

- Time and Date

Set the home city, time and date, time and date's format.

– **Schedule Power On/off**

You can set 4 power on/off schedule, and the Mobile Phone will power on or power off according to the settings.

– **Language**

Change the language of the Mobile Phone.

– **Pref. input Setting**

Select preferred input method.

– **Display Characteristic**

This can set up wallpaper, screen saver, animated boot, shutdown animation shows the date, the local numbers show.

– **Greeting text**

Edit the greeting text.

– **Dedicated Key**

Access the menu you can modify the shortcut of the direction keys in standby mode.

– **Auto update of date and time**

Set the state to “on” or “off”. If the state is “on”, when connect to the network, the date and time will be

update.

– **G Sensor Settings**

You can set Change Desktop Pic, Music switch, Pic switch, .Shake your Mobile Phone and you will realize the effective whatever you have opened.

– **Misc. Setting**

Set the Torch and LCD backlight.

– **Swing effect**

You can choose four different kinds of unlock sound. There are Silent ,Light, Open book and Timer.

6.8.3User profiles

Profiles define how your Mobile Phone reacts when you receive a call or a message, how your keypad sounds when you press a key, and more. Each of the available profiles can be left at their default setting or customized to suit your needs. Select and customize the most suitable profile for your situation. The available modes are General, Meeting, Outdoor,

Indoor, Headset , Bluetooth and Power-Saving.

In standby mode, you can press and hold key # to switch to silent mode.

6.8.4 Network Setup

-SIM1 Network Setup:

This feature is available to operate network settings when you are roaming or travel outside. Access the menu, you can select the network manually or automatically.

Before use the network, you must contact your local service provider or the roaming area before you use this function.

-SIM2 Network Setup:

This feature is available to operate network settings when you are roaming or travel outside. Access the menu, you can select the network manually or automatically.

Before use the network, you must contact your local service provider or the roaming area before you use this function.

6.8.5 Security Setup

6.8.5.1 SIM1 Security Setup

- SIM1 Lock

Set the Mobile Phone to ask for your PIN code each time you start your Mobile Phone (if this function is supported by your SIM card).

Note: After three consecutive incorrect PIN code entries, the code will be blocked, and you need the PUK code to unblock it.

The PIN code and PUK code are usually supplied by the SIM card. If you don't get them, please contact with the supplier. The default PIN code is 1234 usually.

-Fixed Dial

If your SIM support Fixed dial, it can limit you to call fixed number. When the function is on, it can only call the Mobile Phone number or Mobile Phone number start by the fixed dial number.

Note: it needs you to input PIN2 code to open or close this function. You can get the PIN2 code from service supplier. If the fixed dial is on, the Mobile Phonebook only show the number of fixed dial.

- Change Password

You can change SIM1 PIN code, PIN2 code password here.

Note: the three codes are numbers between 4 and 8 digits.

6.8.5.2SIM2 Security Setup

Access submenu to use some function such as SIM2 lock, fixed dial, change password. User can refer to the SIM1 call setting.

6.8.5.3Phone lock

Set the Phone lock on or off.

Note: The default password is 1122, please as soon as possible its change as own establishment password.

6.8.5.4Auto keypad lock

Press left soft key in standby mode and enter **Main Menu**, then press # key to lock the keypad. If the keypad is locked, you can unlock it by pressing left soft key and then # key.

You can set the auto lock time in the submenu of this function, then the key will automatically be locked if there is no more action of the Mobile Phone.

6.8.5.5 Change password

You can change phone lock password here.

Note: the three codes are numbers between 4 and 8 digits.

6.8.5.6 Anti theft Setup

Anti-theft phone tracking can be achieved after the loss, as long as your mobile Mobile Phone SIM card is replaced, the Mobile Phone automatically to the pre-configured number (tracking number) to send text messages, users will be able to know whom the use of mobile Mobile Phones are.

Enable Abtu Theft: to open or close the anti-theft tracking.

DesignateNumbers: edit the default tracking number, when the mobile phone SIM card to replace the default automatically to the tracking number to send

text messages.

Enable Alarming: open lock feature, when the End of follow-up messages sent automatically lock the Mobile Phone, need to enter the correct password can unlock. **ChangePassword:** modified lock machine password, for security, please open this feature to modify the initial password (initial password: 0000)

6.8.6 Restore Factory settings

You can reset some of the Mobile Phone settings to their original values by input Mobile Phone lock password (1122).

6.8.7 Sound effect

Enters the menu establishment sound special effect, may use the high and low about key to choose each effect the balancer and the closure balancer

6.8.8Shortcuts

You can select application quickly using this function. If you assign the shortcut to the presses of the key, you can run the application as the usual menu action when pressing the key in standby mode.

6.9 Services

6.9.1STK

In addition to the functions available on the Mobile Phone, your SIM card may provide additional services that you can access in this menu. It is shown only if it is supported by your SIM card. The name and contents of the menu depends on the available services.

Warning: Contact your service provider for more

information.

6.9.2WAP

Your Mobile Phone support WAP function. After the necessary settings, you can use this function normally.

Note: To open this function, you should apply GPRS service to your SIM card.

6.9.2.1Homepage

Visit homepage. If you have not set homepage, it will visit the default one.

6.9.2.2Bookmarks

Display the exist bookmarks. And you can visit the website in this bookmark.

6.9.2.3Recent Pages

It records the website you have visited recently.

6.9.2.4Input Address

You can input the web address manually.

6.9.2.5Service Inbox

Store the information sent from the service provider.

6.9.2.6Settings

Carries on the surfer browsing the establishment.

Select SIM: Select the SIM card.

Edit Profile: the parameter for WAP, including homepage, data account and connection type.

Browser Options: the interface setting for view the website, including color, word and background.

Service Message settings: can open it to receive service message or not.

Clear Cache: empty the cache.

Clear Cookies: empty the cookies.

Trusted certificates: Demonstrates the certificate the name

6.9.3Data Account

It contains “GSM Data” and “GPRS” data account.

6.9.3.1GSM Data

Account Name: the name of this account. And it can be edited.

Number: the number of this account.

User Name: the name of server.

Password: the password of server.

Line Type: set the line type: analogue or ISDN.

Speed: set the speed.

DNS: the IP address.

6.9.3.2GPRS

Account Name: the name of this account. And it can be edited.

APN: input APN.

User Name: the name of server.

Password: the password of server.

Auth. Type: set the auth. type.

7 Battery information

Your device is powered by a rechargeable battery.

The battery can be charged and discharged

hundreds of times but it will eventually wear out.

When the talk and standby times are noticeably

shorter than normal, please buy a new battery.

Use only the approved batteries, and recharge your battery only with approved chargers designated for this device.

Unplug the charger from the electrical plug and the device when not in use. Do not leave the battery connected to a charger. Overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time.

Warning

Do not drop, knock, or shake the device. Rough handling can shorten the life of the battery.

Do not make short-circuit occur to the battery.

The battery put in hot or cold places, such as in a closed car in summer or winter, will reduce the capacity and lifetime of the battery.

Do not put the battery near flammable or explosive goods.

Do not dispose of batteries in a fire!

Never use any charger or battery that is damaged.

Use the battery only for its intended purpose.

Dispose of batteries according to local regulations.

Please recycle when possible. Do not dispose as household waste.

8 Safety information

8.1 Operating environment

Remember to follow any special regulations in force in any area and always switch off your device when its use is prohibited or when it may cause interference or danger. Use the device only in its normal operating positions. Do not keep the device near credit cards and other magnetism medium, some accessories can bring magnetism that may be delete the data.

8.2 Electronic devices

Some electronic devices are not adequately

shielded from external RF energy.

8.2.1 Pacemaker

Pacemaker manufacturers recommend that a minimum separation of 6in (20cm) should be maintained between a wireless Mobile Phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. To minimize the potential interference, persons with pacemakers should do as below:

Always keep the device more than 6 in (20 cm) from their pacemaker when the device is switched on.

Not carry the device in a breast pocket.

Hold the device to the ear opposite the pacemaker.

If you have any reason to suspect that interference is taking place, switch off your device immediately.

8.2.2Hearing aids

Some digital wireless devices may interfere with some hearing aids. If interference occurs, consult your service provider.

8.2.3Other medical devices

Operation of any radio transmitting equipment, including wireless Mobile Phones, may interfere with the functionality of inadequately protected medical devices. Switch off your Mobile Phone in health care facilities when any regulations are posted in these areas instructing you to do so.

8.2.4Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. For more information, check with the

manufacturer or its representative of your vehicle or any equipment that has been added.

8.3 Potentially dangerous situations

Switch off your device when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in body injury even death.

Switch off the device at refueling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, chemical plants or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often but not always clearly marked. They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas

(such as propane or butane), and areas where the air contains chemicals or particles such as grain, dust or metal powders.

9 Care and maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you protect your warranty coverage and enjoy your device for many years.

Keep your Mobile Phone and all accessories out of the reach of small children.

Keep the device dry.

Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.

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

plastics.

Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.

Do not attempt to open the device other than as instructed in this guide.

Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.

Do not contact the device by wet hands, the electric current may strike and damage it.

Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits.

Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.

Do not paint the device. Paint can clog the moving parts and prevent proper operation.

All of the above suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest

authorized service facility for service.

FCC RF EXPOSURE INFORMATION:**WARNING!! Read this information before using your phone**

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC ZOJMURANO adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 1.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 1.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

TIPS ON EFFICIENT OPERATION:

For your phone to operate most efficiently:

- Extend your antenna fully.
- Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

Vehicle mounted external antenna (Optional, if available))

A minimum separation distance of 7.9 inches (20cm) must be maintained between the user / bystander and the vehicle mounted external antenna to satisfy FCC RF exposure requirements.

RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body with the minimum separation distance of 1.5cm is **0.462W/kg**, next to the head is **0.284W/kg**. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Do not use the device with the environment which below minimum -10°C , the device may not work.

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