

MOBILE PHONE

730(ROYAL-GP)

User's Guide

INSTRUCTION MANUALS

Mobile Phone User Guide Manual

Welcome

Thank you for buying our companys mobile phones, which we are fit in with the real needs of customers in various functions with clear voice quality and fashionable look.

We hope our advanced products providing you one kind of high quality communication life rather than a mere mobile phone.

The Instruction allows users master functions technologies of this new type and it's easy to learn. If users have already read Rapid Guidance attached within the new mobile phone they should have learned some advanced functions and features from it.

Please read the first paragraph Getting Started which is avail-able for you to use it rapidly and guide you to use the other products more easily.



Table of Contents

Some Attentions of Emergency Services and Security Before Using Mobile Phone.
Please carefully read the Attention in order to protect your own safety and for environmental protection; In case that you had not followed up the using methods, it may cause some functions of mobile phone lost or be involved illegal.

Important Warning to Parents:

Please read the Instruction hereof carefully and explain the relevant norms to your children.



SOS

Even in the areas where non-mobile phone services is covered, you still can dial SOS from your mobile phone.



Road safety

Please do not use mobile phones in the car, find first a safe stall stop your vehicle and then use mobile phone.



Shut off at Hospital

Using mobile phone at hospitals may lead some medical equipment lost their normal operation, please shut off your mobile phone at the hospital.



Shut off on Aircraft

Using mobile phone on aircraft may cause a danger to the flight interference communications that may touch an offence.

SHUT OFF AT FILLING STATIONS OR THE PLACE PILED



Exploding Materials

Switch off your mobile phone at filling stations, any mobile phone should also note the rule that no any of wireless communication devices might be used at filling station.



Shut off in Surgical Area

It is forbidden to use mobile phone or any other wire less communication devices in surgical area which may cause a danger or interference to the equipments please switch off your mobile phone in such area.



Sing Carefully

Please do not turn on amplifier when bell is ringing otherwise if the phone is closed to your ear it may cause a long-term harm to your ear.



Replacement

Open mobile phone to replace batteries or SIM Card, however it is strictly prohibited to attempt to open battery itself in any circumstances.



Attention to Interference

When mobile phone is closed to televisions, radios or computers, it may cause an interference phenomenon.



Safety Caution

Mobile Phone Accessories

Please use parts or accessories recognized by manufacturer, otherwise it may cause health injury or serious damages to mobile phones, for example, using batteries produced by the other company may cause an explosive.



Voltage

User's Guidance for voltage is on the Power Supply Device please run it abiding by its regulation, otherwise it may cause a damage to the equipment.



Waste Disposal

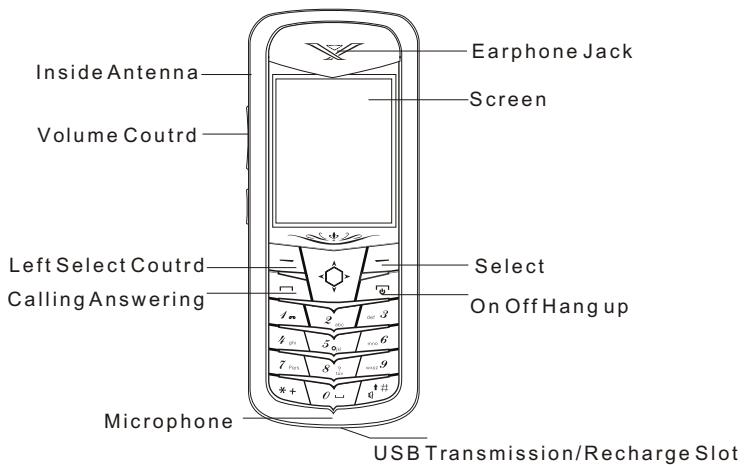
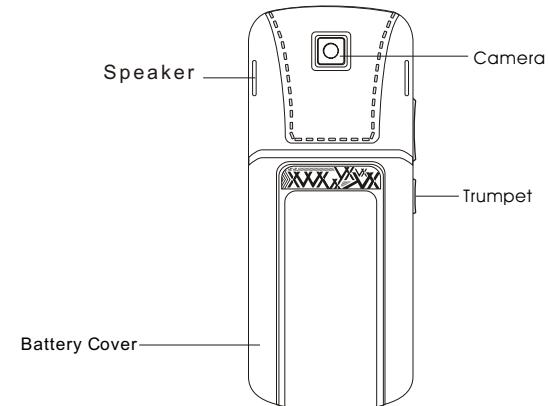
Please deal with discarded batteries in accordance with the regulations on Waste under each local government.

Rechargeable batteries

Do not connect the battery end with metal, which may cause short circuit and liquid leaking and damage battery or cause a fire.

Do not put battery under too low or too high temperature, either replace battery near stove or automobile's dashboard.

Do not open, pierce battery or destruct it. Do not put battery into a fire to burn.

Description of Mobile phone (Front)**Description of Mobile phone (Back)**

English

A. On/Off 

Using On/Off to end a call or and stop any function to return main tableau.

B. Select Keys 

1. Left Selecting Key : Menu
2. Right selecting key : Address Book

C. Direction Keys 

1. Up to Music
2. Left to Short Message
3. Blow to Hotkey
4. Right to Game
5. Middle to Confirmation

D. Call / Answer key 

To look up recent calls, press Call/Answer to return main screen.

Telephone enquiries may recently have been allocated.

E. Photograph Hotkey 

Entering shooting directly in awaiting model.

F. 0-9 Typing numeral and letter.**G. Aside Volume Key** **Using LCD screen to adjust voice volume and display signs.**

 Displaying strength of incoming signal.

 Displaying battery power.

 Displaying mobile phone keyboard has been locked.

 Displaying bell ringing for call.

 Displaying vibration for call.

 Displaying first vibration and following up bell ringing for call.

 Displaying only light shining for call.

 Displaying that alarm clock has been set up.

 Displaying current state of roaming.

 Displaying phones not answered.

 Displaying short messages not answered.

 Displaying MMS Message not read.

 Displaying call transferring has been set up.

Inserting Memory Card

Only compatible multimedia cards T- Flash Cards can be usedUsing non-compatible memory cards may damage the memory card and phone, and more the stored data in the card may be deleted.

Opening T-Flash rubber of Memory Card at the right bottom.Inserting multimedia card (T - Flash Card)into slot. Please confirm your inserting is correct, the golden contact is downward.

Closing rubber.

List of Functions of the Main Menu

Information (Menu 1)

1. Short message
- 2.MMS
3. Chatting
5. Voice message
6. Broadcast message

**Phone records(Menu 2)**

- 1. Calls not answered
- 2. Answered calls
- 3. Dialed calls
- 4. Deleted records
- 5. Airtime
- 6. Call fee
- 7. Counter for short messages

Address Book(Menu 3)

- 1. Quick search
- 2. Increase name
- 3. Reproduction
- 4. Delete
- 5. Calling groups
- 6. My name
- 7. Rapid dial
- 8. Setting

Setting(Menu 4)

- 1. Sight model
- 2. Set up ringing
- 3. Set up awaiting model
- 4. Set up time and Date
- 5. Set up Mobile Phone
- 6. Set up talking
- 7. Set up network
- 8. Set up security
- 9. Firewall
- 10. Restore factory default setting

AV&SAR(Menu 5)

- 1. Cameras
- 2. Pal
- 3. VCR
- 4. Animation Player
- 5. Music
- 6. Recording
- 7. Self-editing rings

Multimedia files(Menu 6)

- 1. D:\
- 2. Alarm clock
- 3. Calendar
- 4. Dictionary
- 5. Memorandum
- 6. World Time
- 7. Calculators
- 8. Unit conversion
- 8. Currency conversion

Entertainment (Menu 8)

- 1. Java
- 2. Games
- 3. Health management
- 4. Java setting
- 5. Entertainment

Services (Menu 9)

- 1. SIM Card tools
- 2. WAP
- 3. Account information

Getting Started

At the beginning of the use of mobile phones : Insert SIM card before battery installed, then put battery into battery box, then start charging, then press switching on the machine.

On/Off Models

Keeping pressing on may switch on and switch off.

PIN

PIN (Personal authentication passwords) helps you preventing your phone or SIM card embezzled by the others.

You need to input your PIN each time after inserted SIM Card into slot. If you input wrong PIN for three times, the phone shall be locked in any function, then you need the product provider's assistance, they will unlock the PIN by PUK and recover the operation.



SIM Card and Battery

Insert SIM Card

SIM should be inserted into battery slot on the phone back. To take off battery box cover, press on the cover and draw it down, then remove battery, and insert SIM with the golden link inter face downward.

Insert battery Push battery into battery box and recover the cover.

Charging

Connect Mobile Phone Charger with charging socket at the bottom of the phone, and insert connector into power supply socket, the phone will soon show charging icon if phone is on.

If battery is at the state of complete no energy, the icon on screen may delay to show in few minutes, and also the phone could be used in a few minutes later.

Electricity shortage Warning

When the remaining battery power is lower, icon of Low power is shown on screen, at the same time a short alarm is raised, and the phone will be soon off automatically. In low power when mobile phone is in low power, please immediately charge it.

Check state of battery.

Check charging screen on the upper part of the phone.

Mobile Phone state

- Full Power
- Some Power
- Inadequate Power
- Completely Exhausted Power

Basic Call and How to use

Make a Phone Call

◆Confirm that mobile phone is on, name of the ice provider on the screen, and signal showing the location is within the service region.

◆Input phone number (including area code). Press on "Delete" to Clean Away the contents if wrong occurred.

- ◆Press on to dial the numbers
- ◆Press on to end the call

Answer a Phone

◆Outgoing and incoming of phone is available only when phone is on and signal shows within service area.

◆Press on to answer a call.

I refusing an incoming call

◆Press on to refuse a call when the bell is ringing.

Ending a Call

◆Press on to end a call.

Awaking for Call not answered

◆All the call that have not been answered is displayed on the screen

◆To show all calls not answered,

◆Select Read and Confirm reading incoming calls.

Call Options

◆In the process of a call you may press Select to select each option as follows:

Reservation: Temporarily keep the call.

Ending: Ending the call.

Getting starting a new call: Starting a new call after a call ended

Address Book: Hotkey to Address Book

Short Message : Hotkey to Short Message.

Recording: Hotkey to Recording.

Muting Sound/Resumption : Set muting sound during the process of a call.

DTMF : Set Turn On and Turn Off of DTMF

Adjust Voice Volume during a Call

To adjust voice volume during the process of a call, press the right key to do so.

Making a Record in the Process of Call

You may make a voice record during a call, to do so you can follow up the steps below. To make a voice record during a call, keep pressing on the right key . the recording icon will be displayed on the status.

To end a recording, press function key and select pause or stop.

**Pause a Call**

To pause a call, press on and select Pause. This function allows you to make another call when receiving an inserting call or you need the call is not hanged up.

Making Another New Call During a Call

You may make a new call without hanging up the running call.

To do so, press on key and select Pause to hold back the running call, then press Select to choice New Call and input phone numbers and dial.

To reserve the second call and return the first call, press Select to select Switch, and vice versa.

Also you may select a number from Address Book, to do so, select New Call and press Back to Menu to find number in Address Book.

Multi-call

You can choose to have a two-party call or a multi-call.

First dial number of the first talker.

Then select the participant, to do so you run the way above mentioned Making another New Call during a Call.

To invite all the running talker participating in the multi-phone talk, press on to select Meeting Model.

Repeat Steps 2 and Step 3 to add new parties into the multi call talk.

Press Select key and select End Call or directly press thekey.

Any party in the multi-call talk may End a One Party Call by pressing Select and select End Call.

Insert a Call

Pressing Select will temporarily hold the first party call.

To switch two-party call, press Select and select Switch.

To end a call, press on the key . If need to end two-party call at the same time, press Select and move to End All and then press Confirm.

Lock / Unlock keyboard

In Awaiting Model:

Press the key # for a long time to lock keyboard.

Press +# for a long time to unlock keyboard.

Camera

The mobile phone has a cameras inside that may take pictures for your desktop or screen protection.

To use camera rapidly, you may press the key at the right side. After having prepared, press the same key to start a shooting. The further instruction is in the section of Camera.

Enjoy Music

You may simply press Up key of which is a hotkey to start music and it is unnecessary to select in the menu . to see the further instruction, please read Music Playing.

MMS

The mobile phone can transmit message that composed by letters and pictures, also can receive photo, letter and voice.

You can store such information and ringing and keep an individual feature. To know of more information about it , see contents in the section Me sage/MMS .

GPRS

◆GPRS technology for mobile phones allows each mobile one transmitting data among the network such as Internet.

◆GPRS has applied Data Packets technology which files is divided into small packets and delivered discontinuously rather than a continuous transmission. Under such method, the system

busy is only occurred during delivering and receipt of data packets, so it has a more effective power in communications network, the data transmission speed can reach a higher rate.

◆Please contact your service suppliers on the application for PRS and consulting the price for using, also the price on the other functions of network such as WAP and the kind.

Personalized Setting for Your Mobile Phone**Time and Date Setting****Displaying of Time and Date**

The mobile phone can display time and date, you may set Time and Date Display in Menu when the phone awaiting. To set up so, open the display from Awaiting Displaying Setting of Setting, then re-enter Mobile Phone Setting of Setting to select Time and Date. Also you can set your local time as 12 hours system or 24 hours system. See the Manual.

Language Setting

Which language is displayed may be set up in the Menu of Mobile Phone Setting of Setting.

Greeting Words Setting

Greeting Contents



You may edit the greeting content under Greeting Words in Menu, which will be appeared for a short time each time when you switch on your phone.

Using Menu Browsing

Browsing by Sliding Scroll

- ◆ Select Main Menu to the functional options. Browsing options by pressing the key , for example, to select Address Book and press Confirm.
- ◆ If Functional Table has sub-option menu, you may keep on selecting your desired content, for example , to select Add Number to Address Book.
- ◆ Selecting Setting Contents
- ◆ Press Back pumping up Menu Back options.

Using Menu by Numeral

- ◆ After having entered Main Menu, you may input numerals which are agents of the functions above the screen and sub functions.

Writing Text Input Method

- ◆ You may write text in Address Book or Short Message by traditional input methods or intelligent typing.
- ◆ When using Intelligent Typing, you may find most common used words from the inside established dictionary.
- ◆ When you have input one word, you may select words from the list, which is well to save your time.
- ◆ Display of input includes Options In the following form:lette Input Model:

ABC Capital Letter Input Method

Abc Lowercase Letter Input Method

eZiABC Smart English Capital Letter Input Method

eZiabc Smart English Lowercase Input Method

123 Numeral Input

Traditional Input Method

Re-press numeral key to Numeral Key to the key until the word that you want to input has appeared.

If the next word you want to input is as the same as the current word port, please wait for a while and when the cursor is appeared, you may begin to input

Press the key to find the most common used punctuations.

Using Intelligent Type Words

Intelligent Input can be used only under the setting of selected language and model in the Model List. You may type words only by pressing one key. The Intelligent Input is supported by a dictionary, which may refresh input speed.

Using the Keys from to to Write Text For example : to write the word HAPPY, you may only press each letter key one time, and let the inside dictionary help you find the word you want. Input H, then press on then input A then press then input P then press then input another P then press then input the last one Y. See the example in the following Fig



After the first inputted word, press Select to confirm, press add Blank Space or press Browse to move cursor.

Getting started the next letter.

Knack of Writing Text

To add a blank space, press the key .

To move cursor up, down, left and right, press Browsing.

To delete the words at the left of cursor, press Clean Away, if you press the key for a long while, you may more quickly remove all of the letters.

To insert special characters, press Select and enter Typing Method and then Insert Characters, or press the key to find in the symbol form, then press Confirm to return short message text.

Introduction to Functions of Menu

Information (Menu 1)

Short message

In the short message menu, you can receive, display, edit transmit short message, and can store up at the most 612 characters .

Message Setting

Setting mobile phone in message transmittal model available

Before you start to write text, you must confirm the number in Short Message Center Number has set up. The setting is in Message Setting in Menu. You service provider would provide you the Center Number.

Short Message Center Number also may be set up in SIM Card. Short Letter center numbers may have been set in advance SIM Card Setting Information Center Number To do so, select Found New Message and Message Setting in sub-menu of Short Message, then enter Message Setting Group to select a short message file and input Short Message Center Number as inputting international phone numbers note, Short Message File has been started using.

Short Message Service**New Message**

How to write a text, please see Writing Letters on page 24.

You may insert the pre-set contents into your editing text, to do so, press Select to select Samples in the sub-menu of New Message. You may select the content that you want.

You may add pictures, animation, music or sound into Short Message, and edit it by EMS.

Press Select in Short Message to select Insert Object.

Inserted objects include the followings:

- Pictures
- My Pictures
- Animation
- Pre-set Animations
- My Animations
- Rings
- My Rings
- Pre-set Music

Press Confirm after having selected.

You may select Alignment or Paragraphs in Model of Select Table in Short Message.

To send Short Message, press Select to select send ways including Send, Send and Save, Save, Group Sending, Send to Many and the kind, then press Confirm, then input the phone numbers or chose from Address Book, then press Confirm to send

the message.

When you select Send and Save, the message will be stored in Outgoing Box.

Selecting List includes Send, Store, Revise and so on.

Inbox

Read Unread Message:

Select Inbox in Short Message Menu and press Confirm

Move information to Reading and press Confirm to read the content. The message will be stored in Inbox after your reading.

Message Front icon  and  respectively show read message and unread message. Icon  and  in the content of short message respectively show that the message is unable to be identified or has been damaged.

When reading, press Select and select Options in form, and press Confirm to confirm. Selecting List includes Answer, Delete, Transmit, Edit, Extract Number, Save and the kind.

Outbox

Select Outbox in Short Message Menu and press Confirm.

Move to reading and press Confirm to have it realcon  and  respectively show read Short Message and unread Short Message.

Option includes Send, Edit, Delete, and Extract Number and so on.

Sample Message

You may edit and revise the samples.

Message Setting

You have to have completed the setting of Short Message Center Number before you can use the mobile phone.

Setting Models

Short Message Folder If your SIM Card could support a few Short Message Files please select one of them. Short Message Center Numbers should be stored in your SIM Card. Service Number. Here you may input the Short Message Center Number.

Term of Validity: In this part you may set the storage time for Short Message, and before the term the Short Message keep on sending until expired time.

Status Setting

In the following Message Setting you may set for all outgoing message.

Against all outsourcing is done by setting the short messages.

Information Report

You can open or close this function in order to decide whether the Short Message Center will send status of sending to you or not.

**Reply Route**

You may choose the same Message Service Center to reply the short message you received.

Save Status

you may check how much space the phone and SIM Card has taken

Automatic alarm message will be shown when your memory of mobile phone or SIM Card is close to the full.

Save Setting

You can choose how to save the message according to the memory space state.

Select the save target and then press Confirm.

If one of the space of phone and SIM Card is full, the save will automatically entered into

Messaging Delivering Setting

You can set your preferences of transmission way.
transmission way includes:

GRPS Priority

GSM Priority

Use only GPRS

Use only GSM

Delete

Delete message in incoming box.

Delete message in outgoing box

Delete all message

MMS

Attention : MMS is available only under your system service has provided such service and your mobile phone has the compatible function for MMS.

MMS can include text, voice and pictures, and the maximum of transmission is 50kb.

If surpass such size, the receiver might not receive your message, you may receive a text short message that tell you visiting some certain website and receive your short message there.

The following format is available for MMS

Picture: GIF, BMP, JPEG

Sound: MIDI (SP-MIDI), AMR, iMelody Audio, monophonic Ring, etc.

Mobile phone itself is able to support formats, if receiving the other format message,

Alarm Format not Supported will be displayed from files

New Message

You can find a detailed instruction for how to Write Text in Page 24.

To add data to Recipient, press Edit and select Add Numbers or Add E-mail, then input numbers or e-mail and save. In MMS Editorial Content, you may select Add Text, Add Pictures, Add Voice Attachment, etc.

In Editorial screen, to add files to message, press Edit then Select. If option is appeared, you may open folder to select files saving, and press Confirm. The attached file will be displayed in the screen.

Mobile phone can send or receive a few-pages content of MMS, each of which may includes text, one picture and one voicefile.

To send message, press Select and select Finish, and then select your selected way including Send, Save and Send, Save to Draft, Remove, then Confirm, the message is sent. When you choose Save and Send Or Save to Draft, the message will be saved in Outgoing Box or Draft.

Incoming Box**Read message not read:**

Select Incoming Box of MMS Menu and press Confirm.

Move to message you want read and press Confirm to read it

After you have read, the message will be saved in IncomingBox.

Message Front icon and respectively shows unread message and read message. The icon and in Message respectively shows message is at unidentified model or the message has been damaged and is not able to be displayed.

While reading message, press Select and select from Form and then press Confirm to confirm.

The Select includes Answer, Edit, Delete, Clean Away, Transform, Using Numeral, Save, etc.

Outgoing Box

To read sent MMS, select Outgoing Box from MMS Menu and press Confirm.

Move to message you want to read and press Select to read it.

The Select includes Answer, Edit, Delete, Clean Away, Transform, Details, Using Numeral, etc. Draft Keep on going message:

Select Confirm from Draft

Move to message you want to read and press Select to read it.

The Select includes Read, Details, Send, Edit, Clean Away, Using Numeral, etc.

Message Sample



In template, you may use pre-message for you editing content.

To use sample, press Select in Message Sample Template. Setting The following setting is for the setting of all outgoing message including In Sending, Receiving, Filter, Edition Memory etc.

In sending

In term of usage: In this part you may set the term of saving message in Short Message Center, before the setting all message will try to send until expiration.

Terms for message saving is divided into the followings:

Maximum Value / 1 Hours / 12

Hours / 1 Day / 1 Week

Return of Sending

You can choose to open or close this function in order to if you want get sending report from provider or not.

Read Return Report

You can choose to open or close this function in order to if you want get sending report from provider or not.

Priority

You can set the importance level of your message including Normal, High, Low, etc.

Interval

You can choose display time according to your personal preferences.

Delivering Time

Delivering Time is divided into the following models:

Instant / Within 1 hour / Within 12 hours

/Within 24 Hours

Receiving Setting

Main network

Downloading information from the local network can be divided into the followings:

Immediately receiving

Delayed receiving

Restricted receiving

Network Roam:

Under Roam status, the receiving can be divided into the followings:

Same as the main network

Delaying receiving

Answering reading report can be run in the following ways:

Providing Reading Report while sending(Delivering Providing

Reading Report after sending (Delivering).

Not to provide Reading Report (Not delivering)

Allow to deliver Repo You can choose to open or close the function in order to decide whether service provider sending report or not.

Filter :

Largest Reception Capacity :

Limit MMS size

Anonymous sender

Options in Filter include the followings:

Permit

Return

Advertising Information Options in this part include the followings:

Permit

Return

Editing Setting:

You can deliver MMS message through certain network or service provider. After getting started, press Confirm.

Memory Status

You can check how much space has been covered in phone memory and SIM memory.

When the memory is close to the full, alarm message will be automatically shown on your phone.

Chatting

Press Menu to select Chatting in Message

Chat Room Setting:

Phone number of other side

Getting started chatting :

Edit chatting messages and send

[voice message]

Before using voice message, you must apply for this service to the system service, the center number of voice message and other message, please contact with system provider. press menu and select voice message in message in the secondary menu of voice message, you can use these option including edit: Edit the normal number delete: Delete the number of voice message connecting to



Ivoice message: call the voice message number to get the leave words. select[option], then press[yes]to store this number in waiting mode, pressing the key for some time can directly connect to the main engine of the voice message.

[broadcast message]

This is one of the mobile services that send message to the users in the same area. You can start or close this function according to your own interesting to receive the special message or not.

broadcast message

In [receiving mode]you can select whether to receive lasted broadcast messages.

Read messaging broadcast message

Using browser key , browse all the messages press[yes]key or[return]to enter the message reading or return.

Language

You can select to open or close whether to accept [all languages]broadcast messages.

Channel setting

You can select the channel you want in the channels list.

You can add the message channels you like from the chan nels list

Meanwhile, this function can provide you with [select] [add] [edit] and [delete] setting

Call record (menu 2)

[missed call]

In secondary menu, you can inquiry the recent call number to you.

If it is missed call, you can press yes to display the information.According to the counterpart information you can

delete

save

sending a message

dial

edit

[answered call]

In the secondary menu, you can inquiry the recent call number

you answered. press□yes to display the call information.

In the answered call list, you can

Delete

save

sending a message

Dial

Edit

[called number]

In the secondary menu, you can inquiry the recent called or tried to call numbers

Press[yes] to display call information

Entering dialed numbers list you can

delete

save

sending a message

dial

edit

Remark In the waiting picture, press to enter call record list you can view the information about recent missed calls, an swered calls and dialed calls.

[delete speaking record]

in the secondary menu, press yes to display these options in

the mobile

missed call

received call

ialed call

[call duration]

This function can record the total time of all your income and outcome calls, total hours, minutes and seconds.

Last call duration Display the last call time.

Dialed calls duration: Display duration time for all out coming calls.

Received call duration: Display the duration time for all incom ing calls. Clears timers: clear all the time records

[call cost]

This system can help you to calculate last and all call cost, the cost will be recorded in SIM card.

You can set last call cost to make mobile display the cost of last call; you must use PIN2 password to enter the system and set the rate and cost unit, please contract with the system producer about enforcing his function.

All calls cost: you can set to make the mobile display all the calls cost. You must first set the cost and unit in the option.

You must use the PIN2 password to enter the system and set the rate and the charging unit. Please contract with your system service producer about this function.

clear counter You can use this option to clear the counter, and you must use PIN2 password to enter the system and reset the data.



Cost limit: you can set the call cost limit by yourself, You must first set the cost and cost unit in the selection and then in the limit you can use the mobile freely, the left call time will be displayed in the waiting picture, you must use PIN2 password to enter the system and make limit for the call.

Price and rate: This is set according to the system service provider call charge in each time unit. To make this setting, you also need to input PIN2 password.

[message counter]

This function can display how many messages you have sent and received.

[GPRS data counter]

Using this function, you can view the size of lat sent or received data, or the whole size in some time. You can clear the counter to 0 for the next use. The unit for the counter is bytes

Address list (menu3)

[quick search]

You can input the stored name to search the numbers in the contracts, the first record according with the requirement will display.

In this function, you can view the name and numbers of each record.

press[option] edit the function of create message view [edit] [delete] copy [move de add to fire wall etc.

[add name]

you can store the telephone numbers in two places

store the number in the SIM card

store the numbers into the mobile

store the number in SIM

from waiting picture press[master selector] to enter [address list] in the secondary menu of [add new name] you can select the store mode, the press[yes]

You can store hundreds of numbers in SIM cards.

You can select [store to SIM card] then press [yes] the amount your SIM can store is decided

by your system provider meanwhile, please refer to the content in Page 24 [writing] input the name and numbers press[yes] or you can store this number in your mobile select [to mobile] press[yes] You can select to store 500 names and numbers in your mobile. input name and number press[yes]

Address list stored in the mobile will provide you with personal record ways. you can set each call record by your self

Name
Number
family Number
Company Name
E-mail
Company Number
Fax
photo
ringing selection
group
[copy]

You can copy all the record in the memory of the mobile to the SIM card, or copy the records in the SIM card to mobile.

You can copy the records in the mobile to the SIM card one by one or copy the records in SIM card to mobile one by one.

[delete]

you can use this function to delete all the call records.

In contracts menu, select [delete] then press [yes]
select [delete from mobile] or [delete from SIM card] then press [yes]

In [delete from SIM card] or [delete from mobile], press [yes] key

In the secondary menu of [delete] you can delete the contracts one by one.

[coming call group]

You can set the special ring and picture displayed in the screen when a call comes according to the special names and numbers. To do this setting, first store the special names and numbers in to call group then set ring, picture and flash for this group; if you want to start this function, please store the names and numbers in to the memory of the mobile.

Entering [coming call group], use browser key to change [group name] [picture] [coming call ring] and [group members] etc.

You can use group name to set friends, family members, VIP, colleagues and others etc.

After setting press [yes] key to finish setting.

[my business card]

Users number and personal data

Delivery business card

You can delivery the business card to message, multimedia message and archive to archive management.

**[quick dial]**

This function is for quick dialing.

You can set the number key from 0 to 9 as the quick dial key. You must first set the quick key pointing to which number.

use the secondary menu of [quick dial] to select open or close this function.

select [setting numbers] then select number from contracts ,press[edit]then press[yes]

After pointing the quick dial key, you can quick dial the number or you can also re-set or delete the quick key setting.

after finishing setting quick dial function, you can dial the number in the following ways:

If [quick setting] is started in the function setting, you can directly press the quick dial key until the number automatically dialed.

[Setting]**Owner number**

You can set the own number and name or mobile searched owner number in this function. Service number cannot be supported now.

[store status]

You can view the left space in the mobile anytime, and you can also inquiry how many names and numbers can be stored into mobile and SIM card.

[store setting]

You can select to store the name and numbers into mobile or SIM card.

select[SIM card]or[mobile] to storethen press[yes]

[business card setting]

This mobile can make you set the contracts content, in the secondary menu of [setting], entering content setting to select your favorite display mode.

application of content setting includes

family Number

company name

E-mail

company number

Fax number

photo

ringing selection

coming call group

After setting, press start or close key.

setting menu4**[Profiles]**

Normal mode/ meeting mode/ outdoor mode / indoor mode/ Earphone mode / silent mode can be selected.

In the master selector of operation mode you can adjust and edit different events, environment and coming call group voices, You can select following any status.

personal setting

in the secondary menu of status, select following any status and then press option key ringing voice setting incoming call Decide to use which way to inform you when there is a coming call.

alarm cloak Decide the mobile to take which voice to alert.

switch on Decide the mobile ring when the mobile switch on switch off Decide the ring when the mobile switch of.

message Decide the mobile ring when there is a new message

keypad tones Setting any option and starting voice.

voice volume key is used to adjust to the ringing and keyboard tone.

ringing mode To set when there is a new call or a new message how to alert the user. these options include

ringing

vibrating

vibrating & ringing

vibrating then ringing

Silent

only lights

Alert mode is to set mobile ring types when a call or new message comingthese options includes

once

continuous

crescendo

Alert voice can also set warning voice wrong

voice connecting voice and call connecting voice special

voices For example, after setting additional voice the battery is almost endless, the mobile will give out warning voice.

answering setting can set to press any key to answer the call.

LCD background light

screen background light Setting the twinkling frequency of the background light.

There are 4 selections

5seconds



15seconds
30seconds
45seconds

[incoming call light]

is the light color when there is an incoming call.
incoming call light setting the colors there are six colors to select

Color one
Color Two
Color Three
Color Four
Color Five
Color Six

you can also set to open or close

[ring setting]

You can set your favorite ring as the coming call, alarm clock switch on, switch off, message and keypad voice.

[waiting display setting]**background tablecloth**

You can select a background picture or a tablecloth when setting your mobile waiting mode. In the secondary menu of[system], there are some default pictures. In addition, you can also download the tablecloth and store them in the master

selector through WAP and EMS. This mobile can support JPEG GIF BMP and PNG forms picture.

select a tablecloth picture press□master selector keyselect setting waiting display setting hen background tablecloth

screen protection

When in the waiting mode of the mobile and no any function of the mobile is in use, the screen protection picture will be started. Press any key can cancel the screen

protection picture.

start setting picture to open screen protection function using [select] key you can select the picture or the flash as the picture for the screen protection.

Select the time, and the screen protection picture will be started at that time.

background topic

background colors can be selected : Blue / pink /purple / Orange / gray

change background: press [master selecto] key to select [setting] [waiting display setting] then

background tablecloth

Date and time display

You can open or close this function to display or hide the date and time.

display the mobile number

You can open or close this function to display or hide the number of the user.

display network name

You can open or close this function to display or hide the name of the service provider.

[time and date]**time setting**

setting time date

time mode: hour Minute

date mode: year month day

time mode setting

You can change the time display mode. only press using key and then press yes key to change the mode.

automatic update time

If the system provider supplies this service, it can make you to open and close the auto scan the local time.

[phone setting]**language**

two languages English simplified Chinese

default input way

you can choose the input way you like

greeting words

If you open this function, the mobile switches on, the words you input will display on the screen for a short time.

press[master selector]key select [setting][mobile setting]then[greeting words] Input the words and press yes key About

further explanation on words input, please refer to writing in
There are 12 quick ways in screen, user can set by himself.

You can edit some special function in the original list as your personal quick way list and then start this function.



It provides many different function in the master and second ary selectors of this mobile. In the waiting mode, only press the up-down key of the browser, the quick way list will display on the screen.

dial font

You can change the font of the mobile dial. There are font 1and font 2 for you to choose.

[call setting]

Sending this number

This function can make the receiver view the identification of the caller.

You can select network setting in the network registration.

As the same, you can select hide the number or send the number

Call waiting

If you activate this network service, then you can respond another call, while answering one In sub-menu, choose [activate] and press [confirm] to switch function. On the contrary, you can choose [deactivate] to cancel this function.

If you choose [status query], then you can inquire the status of this function, on or off.

Call Forward

The network service allow you to forward your incoming calls to other place.

Unconditional forward

All the audio calling will be forward and incoming call is silent. Forward when failure connection

When the phone is off or not in service, all the audio calls will be forwarded.

Forward when no answering

When you can not answer the phone in certain time, all the audio calls will be forwarded.

Forward when busy

When the phone is busy, all the audio calls will be forwarded.

Forward all the data calls

All the data calls will be forwarded. Cancel forward

Cancel all the relevant forward. Call blocking

This service allows you to block calling out and receiving in coming calls. This function is available with password.

Dialing out number includes the following function:all calls

international calls

internal excluding domestic call

refuse calls

all the calls

in roaming

cancel all the blocking number

You can cancel all the settings

How ever your network provider maybe not offer this service. It also needs password.

Chang password of blocked number

When set up call blocking, password has to be entered. Require initial password from your service provider.

User line switching is a network service to select line one or line two.

It all depends on which number is going to be used to make the call.

In dialing setting, select user line switch, then push selec to select line one or line two.

The telephone conversation time prompts

this function to allow you to be able to know makes the telephone the telephone conversation time. After this function is started, so long as the telephone conversation time surpasses the hypothesis the time, can have short This sound may be, also may be fixed time.

You may establish the reminder time a second number, but his sound only can make a sound time (for 1-3000 second).

Cycle: Each time converses on the telephone when the time surpasses, the reminder sound can resound (for 30-60 second).

The telephone conversation time demonstrated

this merit prefers to help you to understand already uses telephone conversation time. automatic dials the choice " open" again, your handset can after the digit dialing defeat, continues automatically to attempt again the digit dialing.

solating group

This network service can identify numbers you can dial and the group who can call you. For further information, please require service provider.

Network setting

Automatic and manual selection

In auto mode, phone will automatically select local cell phone network, then push confirm key.

In manual mode, phone will show all the available network, from which user can make the selection. As long as the net work has roaming agreement with user network provider, then the network can be used, otherwise screen will show unfin shed message. Unless user changes the mode to auto, or insert another SIM card, cell phone will stay in manual mode.

Favorite network

In auto mode, cell phone will automatically search new network to maintain the best receiving result. In auto mode, cell phone will only use selected network. Once



return to signal covering area, other network has to be selected.

Network list only can be used when network list is set as auto. Favorite network is set in list, searching result will show these numbers.

Push selection to edit favorite network add from the list new change first network

Frequency width selection

Wireless phone in this manual can be applied to network of GSM900, GSM1800/1900 and double frequency (GSM900+GSM 1800). User can select them from the list. GPRS GPRS connection

Push switchover to switch to when required/permanent connection connection status of packet-switched wireless communication service.

Safety Setting

SIM Lock

Allow you to lock the phone with specified SIM card to forbid other person's SIM card to be installed into your phone, when the phone is lost.

you may open or close the function as necessary which individual authentication password locks. If you open this function, every you opening machine time, all must input individual authentication password.

Phone lock

This function can be on or off to protect your phone. If this function is one, you have to enter password to use the phone.

Pre-set password is 1122.

Keypad LockWith this function, your keypad can be locked to void pushing button accidentally. Select last button, wait for locking time and then push confirm button.

Fix dialing

This mode can be on or off.

This function only can make calls from fixed dialing number.

PIN2 is needed to save or edit the number in the list.

Dialing deny

This mode can be on or off. (need to confirm this function with system supplier)

Password changing includes the following:

PIN personal authentication code

PIN2 personal authentication code 2

phone password

Firework

You can set up isolation type, red list and black list.

Isolation type: non-isolation, red list, black list

At red list, you can add contacts and cell phone only receive these calls.

At black list, you can add contacts and cell phone refuses to receive these calls.

At non-isolation, all the setting on red list and black list is invalid.

Later isolation message can be reviewed with security code.

you need to have the safety code to be able to carry out this function.

Pre-set password is 1122.

Reset default setting

You can set up main selection as original setting with security code. Pre-set password is 1122.

Special zone of Video Audio

Camera

(Note): please follow all local relevant regulations.

User can use built-in camera to take photo or video segment.

Camera lens is at the back of cell phone. Its screen is videoing window. Picture took by camera is JPEG format and video subQCIF.

[photos]

This is a main menu for saving photos. From the [gallery] main menu or the [camera] second menu, you can see these galleries.

To see the list of functions, select [options]

Open

Send

Rename

Delete

Delete all

Memory path

[Camera]

Video

two means

1. Select tradition main menu list

Select Gallery >Video.

The screen is a viewfinder window.

The picture is displayed on it.

Select to capture picture

2. Select shortcut

Shortcut Scroll left to select camera lens



The first screen is a viewfinder window

Then the screen becomes video window(video preview mode). You can use the screen as a viewfinder window.

To record, scroll right to recording.

To Player

To view the record video clip, select the video recording mode, press [Options], using to select [Player], then press to options window, press [Options].

Then user can choose:

Play

Rename

Delete

Delete all

Memory path

To autonomous switchover large screen, when it is playing, turn the mobile phone counterclockwise. To resume, turn the mobile phone clockwise.

Video setting

select the video recording mode, press [Options], using to select [Video setting], then press to options window. Then user can choose: white light balance: choose a fit scene lamp-house the repairs to exposal: choose different lamp-house to bolster up. night mode: choose open or closed avoid flicker: based on your inhabitancy, you can choose 50MHz or 60MHz.

film setting

select the video recording mode, press [Options],

using to select [Film Setting], then press to options window. user can choose:

Kinescope quality choose [Best] [Altitude]

[Low Grade] [Middling]. File size limit:

choose [Absoluteness] [200K] [50K] [25K].

Kinescope time limit: choose [Absoluteness]

[60s] [30 s] [15 s]. Embody sound effect

choose [Record open] [Record close].

Compressed format: choose [MPEG 4] [H.263].

Memory path

select the video recording mode, press [Options], using to select [Memory path], then press to options window.

Then user can choose: [Phone] or [SIM].

[Animation player]

To see the record dates of the memory kinescope,

select the animation player, press [Options], then use .press [Options], it can be used.

Play animation records.

Play

Rename

Delete

Delete all

Memory path

[Music Walkman]

Using the [Music Walkman] foundation, user can listen to the music. The phone can automatic check the music files, which were saved in the music players main menu, the files will be accessioned to the schedule play list. Using compatible ear phone or the phone amplifier.

Using the music walkman , you can make or answer a call.

The music will automatism stop when you have a call.

Play music to listen to the music ,use amplifier or earphone.

Or, press up to speediness execute the [Music Walkman] function .

To execute mutuality functions ,use the four direction browse key. List the details:

four direction key: music play

up play pause music

down stop

left next

right last

To adjust the volume size, use the left key-press.

Music Walkman setting

In [Music Walkman] main menu, press [list] to setting options.

[Play list]: check all music files in the list, and play the music you want.

In [Play list], press [options], you can:

Play play all music you chose.

Details display the music in formations .

Enter the ring storeroom put the chosen music into the ring music.

Update play list: refresh the play list.

Setting music player setting options.

Open Close the automatic

list function.

When the automatism generation list function is opened, user

can refresh play list(for example: put the new song into the list), and change the display play list.

choose repeat play the music which is playing now or in the play list.

Open Close[Random] function.

Open Close background play function.

Open The music can continue to play, after exit the music player options.

Close The music pause when exit the music player options.

Optional background picture, three different background pictures can be choose.

Add/Delete music in the list

When Add/Delete music, please close mobile phone.

Insert line, mobile phone will close automatically.

Notice All music files must save under the main menu. fault setting, user can not change the path

Insert USB line, link mobile phone and computer, Screen will show

two options:

Flock memory code: Add/Delete music or video

Under this code, you can use computer add/delete music in your mobile phone

Link port code can be used as a data unit

[Record]

Record is a simple recording tool, provide relative functions make user can manage audio files.

In Records second menu, select Option

Play sound

Record Record new sound

Convection Move sound files to Profiles

Color Message or MessageEMS

Change Name Change music files name

Delete Delete sound file

Delete All: Delete all sound files

Setting Initialize the sound files type AMR/WAV

[Ring DIY]



You can edit ring or cantus

In Media's second menu Select [Ring DIY]

New great new cantus

Push number button 7 input tonality form Do to S

Push number button 8 insert tremulous sound.

Push number button 9 insert backlight/LED cantus.

Push number button 0, stop it.

Push up button make one sound quickness. And can make tremulous sound, backlight and LED cantus at the same time.

Push down button make one sound relax. And can reduce tremulous sound, backlight and LED cantus at the same time.

Push ******, change the current sound to speculate, normal or smooth.

Push ******, change the current sounds tremulous length, backlight and LED cantus.

Push Option

Play Play your cantus.

Speed Select the speed

Select Code Select the musical code

Save

After save your cantus, you can

Play

Edit

Add

Convection

Change Name

Delete

Delete All

**Gallery (menu6)**

[D:\] There are VIDEO, IMAGES, PHOTOS, AUDIO

MP3 under Gallery

Select Options Under [D:\]

Select option what you want , push Option you can operate Open Great Folder Format
Select Open you can check video, images, photos, audio, and music.

[D:\] is the data on memory.

you can great new folder or format folder(all content will be cleared),and clear folder.

Manage Data:

Open Gallery select what you want select Open
push Option (The option underside will different in different folders)

Play : Open the content

Convection: Pass sth to appoint position

Detail Data : Standard data

Change Name : Change files name

Copy : Copy file to other folder

Copy: Push > [D:\]>Open

Complete

Move: Move file to other folder

MovePush > [D:\]> Open

Complete

Clear/Clear All : Clear one file or all files

Toolbox (menu7)

[Alarm Clock]

The type of alarm clock is same to the type of clock

Select Main Menu>Toolbox Alarm Clock

Confirm

Push Edit if you want setting it, input the alarm time.

There are three types:

Alarm once

Alarm every day in a week

User-defined

Push Close can stop it. If you want mobile phone repeat alarm, please push Repeat

Alarm.Then the alarm again four minute later.

When the alarm time out but mobile phone is in close down state, phone will open automatically and alarm, push Close it will ask whether open . Select No it will close, select Yes it will open.

[Calendar]

You can use the calendar reminding the telephone, meeting, birthday. When the time out it will awake you.

If you select Chinese, and open Chinese Traditional Calendar then it will be shown.

Select Main Menu Calendar Confirm then select Calendar or Appoint Date

If you want set a journey, use browse button move to the date you want. Then the date be selected will be circled.

If you want check journey, push Confirm then operate.

Browse Add Edit Clear and Clear All

[Notes]

In this section, you can operate Browse Add

Edit Clear and Clear All

Please see Write Word on page 24, about how input word .

The function of journey stakeout make you can see the detail of one activity.

When the setting time over and the alarm ring is open, mobile phone will hold all activities.

If there is a redundant journey in your list Clear All will be showed.

But if only one (or none) journey in the list, you will not see it in the second menu. [World Time]

Search city

Using browse button select city. When it be selected, the screen will show local date and time.

[Calculator]

The calculator in your phone adds, subtracts, multiplies, divides, calculates the square and the square root and converts currency values

Select Main menu Toolbox Calculator Confirm

Input the equation when screen show

Using browse button adds, subtracts, multiplies and divides. push Confirm getting the result.

Push Clear starting another calculation

[Unit Conversion]

Select Weight or Length in Unit Conversion's second menu

You can change kg to Pound or Ounce in Weight conversion Input the number you want



o be changed, push Confirm In Length conversion, you can select:
change Kilometer to [mile]
change Meter to Yard
change Meter to Feet
change Centimeter to Inch
Input the unit you want to be changed, push Confirm
[Currency Conversion]
Setting Exchange Rate
Input exchange rate, then push Confirm
Input Currency
You must select change foreign currency to local currency or change local currency to foreign currency, before input currency.
Input the sum which you want be changed, then push Confirm.

Amusement (menu8)

[Java]
Your phone can download JAVA software

If you want startup any themes, must push the lift button

[Game]
Including games design especially for this type

Approach: select Main Menu Amusement Game

Including four games: Helicopter, Intelligent picture mosaic, Panda,

Using browse button select game or game group, then push Confirm

Push Confirm again you can select the option which you want

New Game

Game Code (Not every game including this option)

High Scores

Introduction

Game Setting

This option can only be used in Game

Sound effect: Open/close games sound effect.

Shake: Open/close games shake effect.

Volume: Setting games volume

[Health Control]

build-in 5 Java network setting value

usable data space

Java data memory status is visible

Executable memory size

Java data memory status is visible.

Service (menu9)

You phone support [SIM card tool] and [Wireless communication protocol] [services]. All these services can make you view all information and can also connect to your favorite websites. Following will explain how to set and use these services.

[SIM card tool] (system provider service)

Except mobile build-in functions your SIM card also provide some additional services you can see these services in the SIM Card tool secondary master selector entering secondary master selector, you can see a service list of your service providers. All the required information can be got through voice or message service ways some SIM cards do not support SIM card tool. If so, you can not see SIM card tool secondary master selector.

SIM card tool provided by each system provider are different.

Name and content in the master selector are the SIM card information provided by your system providers.

About SIM card tool validity charge and related information You must connect with network operator, service provider or other system providers by yourself.

[WAP]

WAP service makes your mobile traveling in the internet. You mobile provide some default information for your selection. This default information is set according to the connection when the system providers produce them. You can start individual state way to use the connection setting you like, in this way, you can begin to internet.

home page

As for each information record, you can store one home page website. After starting record, and appearing the WAP master selector, you can select home page and then quickly enter this website.

bookmark

You can store the website in the mobile memory as your bookmark.

press master selector then select service WAP and then bookmark

Select the bookmark you want and press option

select forward a window connecting to webpage will be open.

You can edit or delete selected bookmark or input title and website add new bookmark



web page history record
you can view recent browsed web pages Selecting
[forward] it will connect to selected web page.

input website

press yes key after input it will connect to the website
Service inbox received WAP information will be stored in service inbox.

It means the service provider will transmit WAP content to you, but you need any action.
You can get the latest news or new WAP setting in service inbox list press option key
you can begin to accept or delete these information

Setting

edit setting

WAP settings are stored in data files in the protocol. in most situation, you can use one
default data file then connect to the network. Setting is different from each system
provider. Mobile

will build in these settings. If you can not use it, please contact with your system provider or
service supplier to get right setting and following services.active setting record press
master

selector key select service to enter WAP setting
in edit setting record secondary master selector

press yes key to enter

[edit setting record list]

change setting record name you can change change setting record name to change the
name.

home page Input a short wireless protocols website as your home page. Each data file can
only have one home page.

Network account: You can only select one data account. These accounts list should be the
same as the [service]master selector account information
online status you can select standing online

breaking off online or HTTP

safety When starting connecting to safety, your mobile will connect to WAP serve in a safe
connecting way. If safe connecting cannot be got, the connecting will fail. If you still
want internet in an unsafe connecting, you must close connecting safety setting.

user name[put your user name when using WAP]gateway.

password input your WAP Gateway password.

browse option

waiting time: Setting the terminated running time of the browser.

will stop connecting.

Display pictures select open or close to decide if view video when going to
internet

service information setting select opener close to decide if you want to receive service
information.received WAP information will be stored in service inbox

clear buffering

The information or data you have been viewed will be stored in
the buffer area of the mobile. This buffer area is used to store data temporarily.
press yes key to clear buffer area.

clear personal information

We advise user to clear because there is some sensitive information in the mobile, such as Cookies, if mobile is lost or stolen;
it can avoid leaking of personal privacy data and lower the safety danger.

press yes key to clear all cookies clear web page history record

We advise users to clear recent browsing webpage list. If your mobile is lost or stolen, it
can avoid leaking of personal privacy data and lower the safety danger.
press [yes] key to clear recent viewing websites.

Credible authentication

When using some service, such as bank service, you need safety authentication. when
you download the needed safety authentication, you can view this authentication,
then you can select to store or delete it, if you store this authentication, it will be
added into authentication list of WAP setting master selector.

step to view this list

press master selector

network service WAP

setting trustful authentication

If Safety index were showed during communication, it means the data transmitted
between mobile and gateway is encrypted.

However, it does not mean the data transmitted between gateway and content serve are
absolute safe if the safety index is shown, the safety of the data transmitted between
gateway and content serve must be assured by service provider.

Account information

Display data account information. These default data accounts are the connecting
settings when main system providers produce this mobile there are two kinds of
account GSM data

Press [edit] key to change data account setting, including account title

Number

user account
password
line status
speed
domain
GPRS

Press edit key to change data account setting, including title

GPRS joint point

User name

password

authentication mode

Specification

GSMDouble frequency (GSM 900, PCS 1900.)

Speech Code (HR/FR/EFR)

Size105 x 44 x 12mm

StyleVertical

Stand-by time 60----120 hours

Speaking time 25 hours

Screen1.9# TFT 262 K color / 176x220 pixels

NOTICE:

SAR standard Value: 1.6 W/Kg,Maximal measure: 0.571 W/Kg

FEDERAL COMMUNICATIONS COMMISSION

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.

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

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This EUT is in compliance with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C