contents

Statement: Our company reserves the right, in customer's interest, to improve and alter its products without prior notice, and reserves the final right to the technical specification of its products. We are devoted to the production improvement and put forward the updating version time after time. The content of this manual may be slightly different in the actual function, size or design from your mobile. Please refer to your purchased mobile, and accept our apology for updating without prior notice.

Precautions

Read these provisions carefully, violation of these provisions could cause danger or break law. Precautions are provided in these manual.

Secure Power-on

Don't power on where mobile phone is forbidden, so as to avoid interference and danger,



According to recent research, it is danger to use phone during driving even though hands-free devices (vehicle hands-free device, earphone, and so on) are adopted. The electromagnetic wave radiating from the mobile phone will disturb electronic systems, such as ABS and airbag. For your safety, please:

- Don't put mobile phone on instrument panel or the installation area of airbag.
- Check with the dealer or manufacturer of vehicles to ensure that the electronic systems of vehicle are insulated absolutely.

Interference

The performance of mobile phone could be affected by outside interference, while the performances of other electrical equipments (Ex. Television, radio, PC.) could be affected by mobile phone.

Power-off in medical care places

Power off in medical care places except for designated areas, mobile phone can disturb the operations of other electrical, electronic and radio frequency devices near by.

Power off on plane

Please follow any relevant limitation, the phone can interfere the plane, power off before boarding.

Mar Power off during refueling

Power off in the gas station or in the place where there are dangerous things of fuel, chemicals, and so on.

Power off in the blasting place

Power off in the place where there are signs of "Blasting site" or "Power off tow-way radio devices". Place observe and carry out all the rules related with mobile phone.

Appropriate use

Use your mobile phone in the proper place, and don't enter the antenna area.

Keep child from using the mobile phone when there no adult take care him. You could move SIM card away, and avoid that child swallow these small parts. Pregnant women shouldn't use mobile phone too long.



Use attached accessories and battery; don't use unauthorized accessories and battery. Before removing the battery, please power off. Cope with the used battery in a proper way.

Not waterproof

Your mobile phone is not waterproof; don't expose it to the bad climate and conditions (such as humidity, rain, leakage, fog, and so on).

Emergency Call

Ensure the mobile phone is power on and in the service area. Press Hang-up button repeatedly to clear the display and return to standby mode, or directly press number keys to input the emergency number, and then press the answer key to tell the answerer your position. Don't hang up without permission.

1. Mobile phone exterior

The multimedia mobile phone, dual card dual flip phone to be. Phone with color screen display, built-in vibration motor, and one charging. The icons in the user manual are used for descriptions of functions so they are for reference only and there is slight difference between the icons in the user manual and that in the actual conditions, so it is subjected to the actual cell phone. Some of the menus mentioned in the user manual, because that the conditions cannot be met, may be hidden automatically by the cell phone.



2. Preparatory work before use

What is SIM?

This phone can support two SIM cards and two stand-by, there are two slot to place the two SIM cards (SIMI & SIM2). When you register your mobile number.you will get the SIM cards (Subscriber Identity Module). And you put the SIM cards into the slots then you'll got the functions includ communication data, mobile number, PIN code (for identity verification), phonebook, message,as well as other additional system service. Note: please take care usage of the SIM card, friction or bend may damage it. If it is lost, please contact the network operator, The SIM cards is pretty small, do not allow children to touch it to avoid swallowing it by mistake!

Insert your SIM cards

Switch off the mobile before inserting the SIM card. The SIM card is at the back of the mobile. Please follow the steps as bellow:

- Turn to the back, press the cover button then slide the back cover along the phone body, unclip the battery from the slot and remove it. Refer to the picture below.
- Place the SIM card with the chip facing downwards and slide it into its housing by aligning the SIM card's nick and the slot's one, push the SIM card as deep as possible. Refer to the picture below.

Note: This mobile has two slots for Sim1 and Sim2, the phone reads the SIM1 under factory setting (you can exchange SIM1 and SIM2 by "settings/Dual SIM settings"), or enter "menu/ settings/Dual SIM settings" to exchange or choose the Dual SIM settings" without SIM card, it's no need to execute switch on/off.

Insert and engage the battery into the fixing slot, press the battery downwards, and then slide the back cover upwards along the phone body until it is locked. Refer to the picture below.

PIN1 Code

The PIN1 Code is the Personal Identification Number for entering a SIM card. 'Input PIN' is requested each time the phone is switched on if this PIN1 code is activated.

You can get this code with the SIM card by your network operator. It usually has 4 digits. When you inputting the PIN1 code. "" will display on the main screen instead of the digits.

PIN2 Code

The PIN2 Code is the Personal Identification Number for certain network features (Cost information, etc.) requested during their use when this code is activated.

«Warning»: If you enter 3 incorrect PIN1 Codes, the SIM card will be locked. You have to contact your network vendor for decoding. Unauthorized decoding may cause the SIM card to be invalid forever.

Charging your battery

■ The battery of this mobile is the rechargeable lithium battery.

Note: New batteries are partially charged, we recommend you to charge the battery before using your phone. It will take 3 hours to fully charge. The battery has no memory effect, so discharge it before charging is not necessary, and charging a battery that is not empty dose not affect the lifetime of the battery also. We suggest that you charge the battery when its power is low to avoid the drained status.

- It is normal for batteries with slightly heat during charging. Your mobile will activate automatic protection when the temperature is rising in order to control the temperature.
- When battery power is low, the alarm rings and a low battery message displays. If battery power is completely drained, the mobile turns off automatically.
- Turn off your phone before removing the battery, otherwise the data stored in the mobile will be lost and the lifetime of the mobile will be affected.

Battery Type	Standby Time	Communication Time
Lithium Battery	200-400Minutes	240-400 Minutes

Battery Charging Steps

- Plug the charger into the electrical outlet, and then plug the charger connector into the socket at the right side of the mobile The side with the direction signal is upward, the charge direction is correct.
- When your phone is on during the charging, 'charger connected!' displays if the charger is connected successfully. Then the battery power level indicator in the external display shows how much of the charging modify is complete dynamically.
- When the mobile is off during the charging, an animation displays the charging modify.
- When the battery is fully charged, the charging modify will stop automatically with a full battery icon displayed. After charging is finished, please disconnect the charger as soon as possible.

Note:

1. When battery power is drained, we suggest you charge it in time.

If the battery has not been charged for 2 days, the mobile will change into slow charging mode without anything displays temporarily when you charge it again. The charging indicator may take about 15 minutes before appearing in the external display.

- 2. Do not alter the components and accessories of battery or open it by yourself to ensure the safe usage of the batter___
- 3. We suggest that you should use your telephone with the batteries compatible with your

model to avoid any damage to your mobile.

4. Mains powered chargers will operate within the temperature range; 0℃ to 40℃, do not charge your phone under higher or lower ambient temperature.

Warning: Only use your telephone with qualified batteries, chargers and accessories compatible with your model authorized by our company. Do pull out the plug but not the cable when you cut off the power of any components. Please consult your vendor about the purchase of relative components.

Digital Keyboard Back Key Navigation Key Call key 2 Munic FM key Call key 1 Power On\Off&Harur-UP Hod on Flashlight Hod on SOS Hold on lock ker Hold on Silenc **QWERT Keyboard** Call key 2 Back Key FM Key Music Key Call key 1 Power On\Off&Hang-UP Hlod on Flashlight Hilad on SOS \$Key\Hold on Silence Hold on lock keyboard Hold on Switch OS

3. The brief introduction of the mobile

The Communication Control Kevs

The Call Key is used to make a call (when the numbers have been input or in the phone book) and pick up a call. In the stand-by status, press this key to accesses call memory (including answered, dialed and missed call records.)

The End Key is used to end a call (in dialing or calling status) or exit current menu and return to the stand-by status. Press and hold this key for 2 seconds to switch on or switch off your telephone.

Number Keys

Press the Number Keys from 0 to 9, Symbol* and # Keys to dial and input password, English words, symbols and Chinese characters (Using stroke or spelling Input mode), etc.

pressed for more than another 2 seconds to restore the previous mode.

Navigation Keys and Soft Keys

In the stand-by screen, you can press the Up/Down/Left/Right Key to enter the different menus (You can also redefine the function of the navigation keys by 'Menu//Setting/Phone Setting/ Dedicated key'). Press the OK Key to access the main menu. Press the Right Soft Key to enter the phone book. send1 is the SIM card and phone records of a dial-up SIM1; SIM2 by Send2 enter the dial-up phone records and SIM2. The menu operation, left and right softkey functions of the two in the bottom of the screen and his party showed that they function and cell phones is closely related to the current status.

Nouns Explanations

[Domestic calls]: Dial the region number followed by the number you are calling.

[International Calls]: Press and hold the '0' key until '+' appears, then input the country code, region number and phone number.

[Emergent calls]: Dial 112 to make an emergency call for help. This works even without a SIM card.

[IMEI]: International Mobile Equipment Identity. You can see a bar-code label with IMEI number at the back of the mobile if switching off the mobile and removing the battery. The number is also stored in the mobile, when inputting "#06#", it displays on the screen if the phone is in the stand-by status. The IMEI, unique globally without any duplication, must be printed on the every phone all over the world, no mater which brand the mobile belongs to.

4. Basic Operation of the mobile

Switching on your mobile phone

Press and hold on the End Key to switch on (or switch off) the mobile. If the password protection of the SIM card and telephone is not activated, the mobile will search for a network automatically. The name of the network will be displayed on the screen when the mobile is registered on the network, then you can make or answer calls.

Your phone will keep on searching a network if an available network couldn't be found temporarily.

If 'Insert the SIM card' is displayed after switching on your phone, please press and hold the End Key to switch off and check your SIM card is inserted correctly or not.

If the password or PIN code of the mobile is requested when switching on, please input the correct password. * will be displayed instead of the digits, and then confirm with the left soft key. The registered network name and signal intensity will be displayed after unlocking.

If you do not know your PIN code, please contact your network operator,

The default password is '1122.'

Switching off your mobile phone

Press and hold on the End Key to switch off the mobile. The telephone is power off after the power-off animation displayed. Do not switch off the mobile by removing the battery directly, which would result in the lost of the un-stored information in SIM cards.

Installing a T-Flash card

The mobile supports a T-flash card (maybe needs to be purchased additionally). The T-flash card is a multimedia storage card used to extend the memory of your mobile. The card is small, so please be careful when you installing or removing it to avoid damaging it. The phone supports T hot-swappable cards, in the upper left side of the phone will be T-flash card is inserted into T-flash release slot.

Note: T-flash cards that compatible list as follows: Kingston 128MB. 256MB. 512MB. 1G card: And SanDisk 128MB. 512MB. 1G. 2G card: Lexar 1G card: Especially, please bring your handset when you purchase the T-FLASH card, and please make sure the T-flash card is compatible with your handset

Making a call

To make an international call, input '+' instead of '00', finish dialing the number and then send the call

You can delete the last incorrect digit by pressing the right soft key and long pressing will delete all the digits you input. When the call is connected, call timer displays. If the sending call is not answered, the possible reasons are as follows:

- "Busy" indicates that the called number is busy or no free line can be used. If the automatic redial function is activated, the person you called will be called back automatically.
- "Rejected" indicates that the call is not allowed for reasons such as that Call Barring function is activated.

The caller's name is displayed if the incoming number has been stored.

Press the End Key or the right soft key to hang up the call.

Receiving a call

When you have an incoming call, your telephone will prompt with ring, vibration, vibration and ring, vibration then ring.

- Press the Call Kev to talk
- Press the End key to reject

The caller's number is displayed if the Calling Line Identification Presentation is activated. The caller's name is displayed if the incoming number has been stored.

To hang up a call is basically the same as the method mentioned above.

Speed Dial

The mobile offers 8 shortcut keys (2-9) that can be customized to assign corresponding speed dial numbers. You can make a speed dial call by pressing and holding the number keys (2-9) in the stand-by status.

Note: You should press and hold the key (2-9) for more than 2 seconds for speed dial. If the shortcut key pressed is not defined in 'phone book'speed dial,' you cannot make the speed dial.

Use the earphone

When used the earphone, you can receiving and dialing the call. Please operate it as followed form.

Execute The button of earphone

Receiving the call Press the button one time

End the call Press the button when end the calling

Recent Call numbers

In the standby mode, press the call button to display the recent telephone call records. Through the direction button to select the desired number, press the call button to allocate the number directly.

During the call

During a call, you can access the "option" menu to choose the different functions (as followed).

Press the left software to use "hand-free" function:

- Keep the single line: Keep the current call
- ◆ End: End the current call
- New call: Input the number to make another call.
- Phone book: Please refer to the chapter about Phonebook for details.
- Message center: Please refer to the chapter about Message for details
- Mute/Restore: Hear voice from the other end, but he/she cannot hear vours.
- Dual tone multi-frequency: Set whether an extension number could be called.

Missed calls

A prompt sound or an icon would display on the main screen if you have missed calls in Sim1 and Sim2. You can view the missed calls by pressing the left soft key.

Cell Broadcast CB

The main screen displays the warning words or a list When customers receive the cell broadcast, the user should press the left soft key to access the "list" to read the cell broadcast.

5. MEUN

Idle screen

ICON.

: go to service

: go to call history

ii go to Calendars?

: go to mainmenu

; go to phonebook

Status icon:

: keyboard lock

🕼: ring mode

: outdoor mode

silent mode

SIM1 SMS

SIM2 SMS

Messaging

The Messaging function is a network service. Sending and receiving Text can only be used if the service is proposed by your network operator.

You can send ordinary Text messages, enhanced Text messages. The SMS is sent to the Text messagescenter in the network firstly, and then to the target user. If the receiver's mobile is power off or cannot receive messages, the network will store the message temporarily and the store duration is determined by the user configuration and the service provider.

The message will be directly stored in the SIM card if the capacity is not full. A blinking icon at the head row of the main screen will be displayed if the capacity is full. Messages unread

A blinking icon will display on the main screen, indicating the residuary capacity for Multimedia messages is low. A dialog window will popup if the residuary capacity is low when a Multimedia message is coming or edited

[Write message.]: Edited the content

you have options of Sim1 and Sim2 to send.

You have options of Sim1 and Sim2, and also can Finish: The message have finished and you can send it to your receiver.

- * You have options of SIM1 and SIM2, when the message have finished you can send it to you receiver by SIM1 or SIM2.
- * Send to: The message have finished and you can send it to certain number.
- * Save Drafts: Save the message to the outbox
- * Input method: Choose the input method.
- * Advanced: insert number, bookmark, name

[Inbox]: View received Text messages of SIM1 or SIM2.

- * Reply: Reply the message directly.
- * Call sender:give a call to the sender.
- * Delete: Delete the current messages.
- * Forward: Forward the message to others.
- * Delete all: Delete the all SMS in current SIM card
- * Remove the same number: the same number of messages to delete
- * Advanced Options; select copy or move information, use numbers

[Draft]: Read or deal has been kept in the Draft of the SIM card .

[Outbox]: Read and modify the messages stored in the Outbox of SIM1 and SIM2.

[MMS]:

[Write MMS]: Create a new MMS

To: Input the phone number or mail address of receiver

Cc: Input the phone number or mail address you want to Cc

Bcc: Input the phone number or mail address you want to Bcc

Subject: Input the subject of the current MMS or mail

Edit the content: Edit the content of current MMS and you can add the words\ picture\sounds\ attachment or add a new page.

Send: Send the MMS to certain receiver.

Save and send: Send the MMS to certain receiver and save it to the outbox at the same time

Save to the draft box: Save the MMS to the draft box
Save to template: Save the MMS to the preset template.

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Send options: Set up the items about MMS sending.

Exit: Exit the MMS editing status.

[Inbox]: View the received MMS

[Outbox]: View the sent MMS

[Draft]: View\sent or delete the SMS in draft box

[MMS Settings]: Set the relative parameters of MMS

* Profiles: Select or edit the MMS server depending on network vendors.

* Common setting

[Compose]: Set the creation mode/image resizing and switch on or off the auto signature.

[Send]: Set the sending parameters.

[Receive]: Set the receiving parameters.

[Filter]: Filter received multimedia messages.

[Memory Status]: Check memory status of the mobile (Note: All the multimedia messages are stored in the memory of the mobile. The multimedia messages cannot be stored in SIM card.)

[Broadcast Message]: The broadcast is a network service sending information like weather forecast, traffic status, etc to all the GSM users in the zone by the network vendor. You have potions of SIM1 or SIM2.

[Receive Mode]: Activate or deactivate the broadcast function.

[Read message]: Read the received broadcast messages.

[Languages]: Select the display language of broadcast message.

[Channel Setting]: Set the channel of broadcast message.

Note: The voice mail function needs support from network

[SMS Settings]: Set the relative parameters for messages

* Profile Setting: Profile 1/2/3/4.

Note: The menu display changes depend on the SIM card.

- * Folder Name.
- * SMSC Address.
- * Validity Period.
- * Message type
- * Common settings: Activate or inactivate the delivery report or reply path.
- * Voicemail server:setting the voicemail server.
- * Memory status: View the memory status of SIM card or the phone.
- * Preferred storage: Choose the location (SIM card or phone) to storage the SMS

Call Center

You can view your recent call situation.

[Call history]

View the call log of the current SIM card, press the left softkey, display like follows:

[All Calls]:Display the all calls about the latest time and date, caller's number and calling times.

[Missed Calls] Display the missed calls about the latest time and date, caller's number and

calling times.

[dialled Calls] Display the dialed calls about the latest time and date, caller's number and calling times.

[Received Calls] Display the answered calls about the latest time and date, caller's number and calling times.

Press the left softkey to enter the options menu can be more than the number of call records in the following

- * Send text message:send the text message from the record.
- * Send multimedia message:send MMS from the record.
- * Delete: choose to delete the current record
- * Save to the phone book: the current record can be saved to a mobile phone or SIM card
- * Call: Call the current number
- * Edit before call: on the current record for editing

[Delete call records]: Remove SIM card 1 / 2 of phone

[SIM 1 / 2 call timers]: Last time zero from the start, the last talk time statistics have been allowed to make phone calls total, have to answer the phone total, all the time can also be zero.

[SIM card 1 / 2 call cost]: Last call cost: inquiries last calls

Total cost: guery all of the charges

Reset cost: Clear calls recorded

Max cost: the highest rates inquiry.

Prices per unit; guery and set the charges units.

NOTE: The call is a network billing functions, the need for network operators to support

[Sim1/Sim2 text msg.counter]: Calculate all the sent and received messages since the counter is reset to zero.

[SIM1/Sim2 GPRS counter]: Calcuate all the sent and receive data since the counter is reset to zero.

[call settings]

Setup the current SIM card.

[Sim1/Sim2 Settings]: Call transfer and call waiting and other functions can be set in the menu.

- * Caller ID: Three kinds of option of system presetting, phone number hiding and phone number sending are selectable. Note: The function of phone number hiding" needs network support. Otherwise, if the function is open it may lead to failure to dial out.
- * Call Waiting: Select the functions of open, close or inquire call waiting.

- * Call Divert: Choose to open, close or enquire the call forwarding function.
- * Call barring: Select to restrict some talking function. Note: network support is required.
- * Line Switching: select line 1 or line 2. Note: If the line 1 is selected it may lead to failure to dial out and the menu will decide the display because the different categories of the SIM card used.
- * Closed user group: Note: the need for network support.

[Advance setting]

- * Auto Redial: Choose whether automatic redial will be implemented when the called party is in the busy or have no response.
- * IP Dial: Select to open or close IP dial and edit IP number

Choose to activate or inactivate the SIM1/SIM2 IP dial, and edit the IP numbers

- * Call time display: Choose to activate or inactivate the call time display during the calling.
- * Call time reminder: Choose display the call time or not when calling (a sound reminder)

Phone Book

You have 2 phonebooks in this mobile phone: SIM card and the mobile. The mobile can store 500 phone numbers and the SIM card's capacity depends on its type.

In the stand-by status, you can save the data you have entered by pressing left soft key. Go to the following edit mode after selecting the phonebook.

- ♦ If 'To the SIM 1/2' is selected, users can edit name and phone number.
- If 'To the phone' is selected, users can edit name, phone number,, ring tones, and incoming call group, etc.

In the stand-by status, you can enter the phonebook directly by pressing the right soft key. The small icon on the left of the phonebook list indicates that the record is stored in the SIM card or the mobile, while the one on the right is the name information and phone number of this record.

In the phonebook list, enter the 1st few letters of a contact's name, your phone searches the entire contacts list to display the name.

Press the left soft key to access the phonebook, the icon at the left indicate the record storage in the phone or SIM card. And the right icon is indicate the name and the number. Press the left soft key to access to the "options", You can use the following option by entering the phonebook from pressing the left soft key:

View: View the information of current record

Call: Make a call of current number.

Send text message:send the text message from the record.

Send multimedia message:send MMS from the record.

IP dial: Choose SIM1 or SIM2 to make the IP dial to current record.

Edit: Edit the items of current number.

Delete: Delete the current record

Copy: Provide two ways of copying: from SIM1/SIM2 card to mobile, and from mobile to SIM1/SIM2

Move: Move the number from phone to SIM1/SIM2, or from SIM1/SIM2 to the phone.

Send Contact: Can select a contact to the phone book to send, you can also enter a number to send their own

Caller groups: Set up various groups.

Phonebook settings:setting the phonebook.

You can use the following option by entering the phonebook from the main menue

[Quick Search]: Quickly search the phonebook record you need.

[Copy contacts]: Provide two ways of copying: from SIM1/SIM2 card to mobile, and from mobile to SIM1/SIM2 card.

[Move contacts]: Provide two ways of moving: from SIM1/SIM2 card to mobile, and from mobile to SIM1/SIM2 card.

[Delete all contacts]: Delete all the records in the SIM1/SIM2 card or the mobile, or delete items one by one.

[Extra Number] :

[SIM1 /SIM2sos number]: Set SIM1 Emergency Numbers

[SIM1/SIM2 service dialing number]:

[SIM1/SIM2 owner number]:

[Phonebook Settings]:

[Memory Capacity]: Check the storage capacity of the SIM card and phonebook.

[Preferred Storage]: Choose the storage position for the phonebook records.

[Speed dial]:

Status: Switch on or off the function of speed dial

Set number: The most you can set up 8 speed numbers list (from 2 to 9)

[Export phone book]

Select from the SIM card 1 / 2, mobile phone export phone book

[Importing phone book]

Choose to import SIM card phone book 1 / 2, cell phone

Network service

[Internet service]: The cell phone provids WAP browser to facilitate you to surf the Internet.

You must register through network operators to obtain permission and then set relevant options

before using the function.

[Home Page]: After entrance into the menu, it can links to directly the default website of the cell phone.

[Bookmark]: You can save the URL in which you show interest in the bookmark and edit these bookmarks or surf the internet directly

[Recent pages]: The web page that the mobile phone logs in recently will be saved in

the menu and you can select the record in it directly to surf the internet.

[Input address]: In put the web address manually

[Service inbox]: This feature is the content of the WAP service providers will be sent to mobile phones, you need to do anything. For example, you can obtain from the service provider to the latest news or new WAP settings

[Settings]:

- ◆ Select SIM: Select SIM1/SIM2
- Edit profile: Carry correct setting according to the local network so that you can surf the internet successfully.
- Browse option: Select the time neccessary to link to network and open or close picture displayed.
- Service Message Setting: Select to open or close receival of network service information.
- ◆ Clear-cache: Clear buffer storage.
- ◆ Clear cookie: Clear the cookies history
- Trusted certificates: Some security voucher between the connection of cell phone with gateway or server.

Multimedia

[Camera]: Your mobile is fitted with a High-Definition camera allowing you to take photos, videos and browse them. You can capture the scene you like whenever possible. The photos will be stored in your Media Album in JPG format. You can send them by MMS, and also customize your main screen using these photos.

Taking a picture: When you are taking a picture, the screen acts as a viewfinder, you can tune the focal length by pressing the up and down navigation keys; tune exposure compensation by pressing the left and right navigation keys; You can access the 'Option' menu to set and save these settings. Position the scene in the viewfinder and press "OK key' to take the picture, and you will hear a shutter sound at the same time. To guarantee the image quality, please hold the camera steadily. The image will display on the screen after you shoot (the current status is called still status).

Photos: view the photos.

Camera Setting: Set related parameters of the camera.

Image Settings: Set the size and quality of the photos

White balance:

Scene Mode: Choose the Auto or Night mode

Storage: Choose the position where the photos will be saved.

Restore Default: Restore the camera settings to default.

[Image Viewer]: View or modify photos saved in the album.

* View: View the selected images: View: View the selected photos

- * Browse Style: Set the align mode of photos from list files and matrix mode.
- * Rename: Rename the current picture. Note: If the picture has set up to the wall paper\ screen picture and so on, it will back to the default settings
- * Delete: Delete the picture chosen
- * Delete all: Delete the all pictures
- * Sort by: Sort photos according to various modes.
- * Storage: Select to view in phone or memory.
- * Send: send photos MMS settings
- * Use as: use the picture as a wallpaper, etc.

[Audio player]:

Paly audio files and mp3, etc. in the process of playing the audio files and MP3 songs, click the up/down direction key to adjust the volume, and the left/right direction key to choose the last and next song. Note: Default store folder as My music.

[Play]: play the music.

[Details]: View Details

[Refresh list]: Update the items of songs (updating shall be implemented after the name/ names of song(s) are changed or some of the songs are deleted)

[Settings]: Set up relevant information of music player.

- * List auto gen.: Choose whether to automatically update the list
- * Repeat: Can be set to "OFF", single song repeat or all songs repeat.
- * Shuffle: Songs will be played random when this option set to "ON",otherwise ,songs will be played by order they displayed in the list.
- * Background play: As this option set to "ON", Songs will be played in background when idle screen is displayed, otherwise, the music is stopped when display idle screen.
- * Sound effects: Select the sound audio.

[FM radio]: This phone support the FM radio function

Press the left soft key to "options", display as following:

[Channel list]: Set up the channel list and frequency

[Manuel input]: In put the frequency by manuel

[Auto search]: choose the "ves" then auto searching the channels

[Settings]: Activate or inactivate the background and the speaker

File Manager

You can manage and assign several folders in this menu by transferring, copying and moving the files saved in these folders. Note: Part of the folders in this menu is hidden by default. You just need to save a file with its format to the root folder of the mobile, and then the system will recognize it automatically. You can move the file to its corresponding folder.

[Phone]:

- * Open: open the file.
- * Format: Format the file system note: You'll lose all information in the file system.
- * Rename: Edit the name of the folder
- * Details: View Details

[Memory] : Need the T-flash card support.

Organizer

[Calendar]: To access the calendar, press the left soft key. The first line shows the year, month, week, the second line shows the middle part shows the date of a month; and the last line of the display of two soft keys. In calendar mode, see the previous week by the navigation key and press the navigation key down next week, see the previous day by the navigation key and press the right navigation key left the next day. The selected date appears in dark colors. Jump to date: Jump to specified date quickly when you enter a date to search.

[Alarm]: You can set 5alarm times with this mobile. For each of them, you can set the alarm status to be open or not, set the alarm time and alarm frequency (once, daily or on several self-defined dates).

[One KEY SOS]: Set up the hlep number, the idle screen press and hold the S key two seconds to start the function. The phone will be send the hlep SMS to the help number and while calling them.

[Calculator]: The cell phone support continuous four mixed arithmetic operation and the operation is simple, practical and convenient.

Fun&Games

[Games]

[Game]: Mobile provides many interesting games, please refer to the operation method of the game's instructions.

[Game Settings]: turn on or off the game sound effects and vibration.

Settings

[Dual SIM card settings] :

[Dual SIM open]: Choose to open the both SIM card

[Only SIM1 open]: Choose to open SIM1 only [Only SIM2 open]: Choose to open SIM2 only

[Flight mode]: Choose the Flight Mode.

[Phone settings]:

[Time and Date]:

Set home city: Choose the home city.

◆ Set time/date: Set the display date and time

Set format: Choose the time and date format

[Scheduled power on/off]: Activate or deactivate scheduled power on and off function. The mobile provides 4 times for scheduled power on and off, you can set status and time for each scheduled time.

[Language]: Display Language for your mobile. The mobile provides Simple English languages, and so on

[Pref.input methods]: Define the default Input method. there several input modes. Please refer to the Input mode operation instruction for details.

[Display Characteristic]

- Wall Paper: Set the stand-by wallpaper.
- ◆ Screen Saver: Activate or deactivate the screen savers, set the waiting time and screen saver picture.
- Power on display: You can view the boot animation.
- Power off display: You can view the shutdown animation.
- Show date and time: Activate or deactivate displaying time and date in the stand-by screen

[Full keyboard]: select Open Close full keyboard.

[Dedicated key]: You can setup function of the four direction keys.

[Misc.setting]: setting the LCD level and the time.

[Network Settings] Choose setup SIM1 or SIM2 network

[Network Selection]: Select automatic or manual method to search the network.

[Preferences]: Set prior network.

[Security setup]

[SIM1 or SIM2 Security settings]

- SIM/SIM2 Lock: Activate or deactivate the SIM or SIM2 lock
- ◆ Fixed Dial: If the function is activated (which needs to input PIN2 code), you can only call the numbers stored in the fixed dialing list, while the phonebook will be out of use.
- ♦ Barred dial: Set barred outgoing calls. This function needs the support from network.
- ◆ Change Password: Set new passwords including PIN1, PIN2 and phone password. Note:

Please remember your password firmly in time after changing.

[Phone Lock]: Activate or deactivate the phone lock default password is 0000.

[Auto keypad lock]: choose open and close the keypad lock.

[VIP function]:

Incoming Hide: After the set number of open calls will not connect

- * SMS reject: after opening set of numbers to text will not be displayed
- *Air remote control: when the phone is not around when the use of other mobile terminals to send a text message that contains special instructions to change the profile of the machine or open the call forwarding feature of this machine. Please according to operation as bellow:

[Open call forwarding]: Edit a message input the code #zj#0000#receiver number# and then send the sms to your phone which is your forget phone.

[Cancel call forwarding]: Edit a message input the code #qx#0000# and then send the sms to your phone which is your forget phone.

[Change uesr profiles]: Edit a message input the code #qj#0000# and then send the sms to your phone which is your forget phone.

- * App_Protect: after opening the phone records of the records and text messages, need to enter password to access
- * Change Password: Modify function to enter the password for VIP and open

Note:These function need the telecom support and the 0000 is the default password.

[Change the password]: Setup the new password of the phone. Note: Please remember your new password after modified it.

[Connectivity]:

[data account]:Setting GPRS and GSM parameters.

[Restore factory settings]: Restore the default setting of the phone. You need to enter the phone lock password, and the default password is '0000'.

User profiles

Your mobile provides several situation modes: General Mode, Meeting Mode, Silent Mode, Outdoor Mode, Indoor Mode, Economical Mode, QWERT Key Mode, Digital Key Mode, Mode

[Tone settings]:

- * Incoming call: Set ring for incoming calls of SIM.
- * Alarm Clock: Set the alarm clock ringing.
- * Power on: Set the tone when power on the cell
- * Power off: Set the tone when power off the cell
- * message: Set up the alert style of new message
- * Keypad : Set up the keypad tone

[Volume]

- * Ring tone: Set the ring volume
- * Key tone: Set the volume for pressing the keys.

[Alert mode]: There are ringing, vibration, the vibration and ringing and ringing after the vibration of the four methods prompted calls for you to choose from

[Ring type]: choose single,repeat,ascending.

[Connect notice]:choose null;ring only;vib only;ring and only.

[Extra tone]:

- * Warning: The cell phone will release the warning tone after it is selected.
- * Error: The cell phone will release the error tone if it is selected.
- * Connect: The cell phone will release the cue tone if the cell phone has searched the network successfully.
- * Camp on: The network can be searched successfully.

[Answer mode]

* Any key: Select whether to answer the incoming call by pressing any key.

Note: except for a specific function keys (such as on / off button, etc.).

* Automatic: If the option is selected, the incoming call will be answered 2 seconds after the ringing under the condition that the earphone is plugged.

Shortcut key

Set the shortcut functions of navigation keys. Define your menu by pressing the soft left key to enter 'Edit' mode, choose the menu according to your priority, then assign the shortcuts to a appointed function key, you can access the function menu directly by choosing the shortcuts menus

Trouble shooting

Please refer to the following solutions for phone troubles.

Troubles	Possible Causes	Solutions
	The phone is being used at a area	To avoid
	where has bad receiving effect, such	
	as near the high building or basement,	
Bad receiving	unreachable by the radio wave.	
	The phone is being used at the busy time.	To avoid
	Too far from the network base station.	Ask the network provider for the regional layout.
	Caused by trunk line malfunction; it	Hang up and redial, the trunk line
Echo or noise	is a regional problem.	might be changed to a better one.
	Regional bad connection.	
	Standby time is related to network	In bad reception area, temporarily turn
	system configuration.	off the phone.
Standby time shortens	Need to change battery.	Change battery.
	When there is no signal received, the	Move to areas with strong signal or
	phone will keep searching for the base	temporarily turn off the phone.
	station can shortens standby time.	
Unable to switch on	Battery out.	Check battery status or charge.
	SIM card damaged.	Contact the network service provider.
	SIM card unfixed.	Make sure SIM card has been inserted
SIM card problem		and fixed properly.
	Stain on SIM card surface.	Wipe the metal contact of SIM card
		with clean cloth.
	SIM card invalid.	Contact the network provider.
Unable to connect to	Out of GSM service range.	Contact the network provider to check
network		service range.
	Weak signal.	Move to areas with strong signal.
Unable to call	Call restriction function is on.	Cancel call restriction function.
	Fixed dial is on.	Cancel Fixed dial.
PIN error	Wrongly input PIN code for three times.	Contact the network provider.
Unable to charge	Battery or charger broken.	Change battery or charger.
	Charge in environment with temperature	Change environment.
	lower than -10C or higher than 45C.	
	Bad contact.	Check if connected properly.
Unable to add entries	Phone book space full.	Delete part of the entries.
in phone book		
Unable to set certain	Network provider does not support	Contact the network provider.
functions.	the function or you did not apply for it.	

Note: if the functions in this manual have any unconformity with the functions of actual product, please refer to the product.

The company reserves the right to change any contents in this manual without any further notice.

World first Duo OS, Duo SIM and Duo keyboard free change GSM/GPRS mobile phone

User Manual

Thank you for purchasing this mobile. For the best performance, we recommend that you read the manual carefully.