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## Basic Knowledge

### Introduction

- Thank you for choose our digital color screen mobile phone. By reading these guidelines before using your mobile phone you will have an overall knowledge of this phone set and understand its simple but outstanding functions.
- This phone set is designed for GSM/GPRS networks. On top of basic functions, it enables you to use name card style contacts, clock/ alarm, calendar, calculator, games, audio player, camera , video recorder , image,FM radio and other functions. It serves your work and leisure time. Having unique interface and perfect feature designing this phone set meets all your expectation.
- Our phone set meets the GSM/GPRS standard and has the qualification from related organizations worldwide.
- Our company reserves the rights modifying the content in this Instruction without pre-notify.

### Safety information

- Under the circumstance of stealing and lost, contact the telecom branch or sales outlet immediately.
- When you contact with telecom branch and sales outlet, it is necessary to provide them with IMEI number (printed on the back of the phone set, remove the battery to discover it). Please record the IMEI number and keep it safe for future use.
- To prevent miss usage of your phone set please take precautions such as:
  - Set the PIN number of the SIM card, and update it timely
  - When get off the car. Please do not leave the phone set unattended, keep it with you or in the suitcase.
  - Set call barring.

### Safety and health precautions

- Read the guidelines before using your phone. Failure to comply with them may be dangerous.
-

## Description of Keys

| Name of key                   | Letters or functions                                                                                                                                                                                               |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1key                          | .,?!'”-@ : ; / _1                                                                                                                                                                                                  |
| 2key                          | ABCabc2                                                                                                                                                                                                            |
| 3key                          | DEFdef3                                                                                                                                                                                                            |
| 4key                          | GHIghi4                                                                                                                                                                                                            |
| 5key                          | JKLjkl5                                                                                                                                                                                                            |
| 6key                          | MNOmno6                                                                                                                                                                                                            |
| 7key                          | PQRSpqrs7                                                                                                                                                                                                          |
| 8key                          | TUVtuv8                                                                                                                                                                                                            |
| 9key                          | WXYZwxyz9                                                                                                                                                                                                          |
| 0key                          | 0                                                                                                                                                                                                                  |
| *key                          | 1.after inputting telephone number, if you want to input extension number, please press twice asterisk key, after the display screen shows “+”, please input your extension number.<br>2. .,-?!`@ : # \$ / - ..... |
| #key                          | 1. In text editing interface, press "#" key to switch text the input method.<br>2. On the standby interface Press and hold "#" key to transfer the profile of General/Silent/Vibrate.                              |
| Scrolling Up                  | Move cursor up                                                                                                                                                                                                     |
| Scrolling down                | Move cursor down                                                                                                                                                                                                   |
| Scrolling left                | Move cursor left                                                                                                                                                                                                   |
| Scrolling right               | Move cursor right                                                                                                                                                                                                  |
| Left soft key/ Right soft key | In the standby mode, press Left Soft key to access Main menu, Right Soft key to access Contacts.                                                                                                                   |
| Ok key                        | determining options                                                                                                                                                                                                |
| Dial key                      | dial telephone numbers and receive incoming calls                                                                                                                                                                  |
| End                           | 1.Return to idle screen<br>2.End calls or reject incoming calls.                                                                                                                                                   |

## Description of functions

In the main display, you may see several icons shown on your status bar.

|                                                                                     |                                                                                   |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|    | The SIM1 card's signal strength of the cellular network at your current location. |
|    | The SIM2 card's signal strength of the cellular network at your current location. |
|    | The battery charge level.                                                         |
|    | Contacts                                                                          |
|    | Message                                                                           |
|    | Call logs                                                                         |
|    | Settings                                                                          |
|    | Camera                                                                            |
|   | DV                                                                                |
|  | Audio/Music                                                                       |
|  | Video                                                                             |
|  | FM                                                                                |
|  | Game                                                                              |
|  | Tools                                                                             |
|  | Profiles                                                                          |
|  | Calendar                                                                          |
|  | Bluetooth                                                                         |
|  | Internet                                                                          |

## 1.Contacts

You can use the Contacts features business card information will be stored to mobile phones.

### 1.1.Quick search

Enter the name of the first letter in the contacts to find qualified records.

### **1.2.New**

In the options, add a telephone number to phone or SIM card.

### **1.3.Delete multiple**

choose to delete phone numbers from SIM or Phone, you can mark all of the phone numbers then choose "OK" to delete . you can also choose to delete them one by one.

### **1.4.Import/Export**

#### **Copy**

Copy contacts from phone/SIM card to SIM card/phone.

#### **Import contacts**

Import contacts file from phone or memory card to Contacts.

#### **Export contacts**

Choose some phone numbers in contacts then export them to phone or memory card.

### **1.5.Others**

#### **Own number**

To edit the name and the number of your SIM card.

#### **Service number**

Support the steps for reaching actual people to solve your problem.

#### **Memory status**

To view the capacity of SIM card and phone.

### **1.6.groups**

You can view and edit the details of the group and members of the group to remove or add operation.

Your phone provides the following selections for your option:

Family/Friends/Business/Classmates

#### **New group**

Add a new group

#### **Mass texting**

Send SMS to many phone numbers that you select from Contacts.

## **2.Message**

### **2.1.Write message**

You could write new message by using this function. When you input the message to be sent, press left soft key to send, to insert the templates, to add contact person information , to add phiz and to save, etc. Within the write message menu you can write and edit text message up to 160 characters.

### **2.2.Inbox**

After you have an incoming text message .The phone stores the message in the inbox folder of the SMS menu.

### **2.3.Outbox**

When you fail to send a message. The phone stores the message in the outbox folder.

## **2.4.Sentbox**

When you send a message successfully.The phone stores the message in the sentbox folder.

## **2.5.Drafts**

When you save a message you have written.The phone stores the message in the drafts folder.

## **2.6.Security inbox**

you can move a message from inbox ,outbox,drafts,sentbox to security inbox. To enter the security inbox,you should input the security inbox password.

## **2.7.Templates**

Your phone offers you a list of templates that you can use in replying to messages. You can also use templates when writing messages.

## **2.8.Broadcast message**

Send or receive message to same area subscribers in Broadcast Message mode. You also can turn this function on/off here.

Receive mode: ON/OFF broadcasting function.

Language: Turn On/Off all languages.

Channel Setting: Set Broadcasting Message parameter.

## **2.9.Voice mail server**

Line 1 number /Fax number/Data number

## **2.10.SMS Settings**

SIM1 message center/SIM2 message center:to show your text message center.

Message validity period:6 hours/24 hours/72 hours/1 week/maximum

Status report:You can request the network to send status reports on your text message(network service).A status report is indicated by in front of the message header.

Save sent message:prompt user/save/don't save

Preferred storage:phone/SIM

## **2.11.Message capacity**

to view the SMS memory of SIM card and phone.

# **3.Call logs**

## **3.1.Missed calls**

In Call logs menu, choose Missed calls and press "OK key" to view the records.

Your phone provides the option to Recent Contacts with the same.

## **3.2.Dialed number**

In Call logs menu, choose Dialed number and press "OK key" to view the records.

Your phone provides the option to Recent Contacts with the same.

## **3.3.Received calls**

In Call logs menu, choose Received calls and press “OK key” to view the records.

Your phone provides the option to Recent Contacts with the same.

### **3.4.Rejected calls**

In Call logs menu, choose Rejected calls and press “OK key” to view the records.

### **3.5.Delete call**

Your phone allows you to delete all of call logs.

### **3.6.Call timers**

Your phone allows you to view the timers for calls made and received.

In Call logs menu, choose Call timers, press “OK key” to view the content.

- Last Call: List out the last call time of your conversation
- Received calls: Sum of total call time you have received.
- Dialed calls:Sum of total call time you have dialed.
- Reset All: Reset the time counter to zero.

## **4.Settings**

### **4.1.Call Settings**

Your phone provides the following selections for your option:

Dual-SIM:Standby mode/Reply by original SIM/Set SIM name

Call divert:call forwarding unconditional/call forwarding on busy/call forwarding on no reply/divert if unreachable/cancel all diverts

Call waiting: Activate/Deactivate/Query Status.

Call barring: All outgoing calls/All incoming calls/Incoming calls when roaming/ISD calling/Dial when INTL roaming/cancel all barring/change password

Hide ID:Hide ID/Display own ID/Display ID by network

Other:IP prefix/Call time reminder/Auto redial/Vibration when connected /Reply SMS after reject/Auto record voice call

### **4.2.Phone settings**

Into the phone set up sub-menu, you can set the following:

Date and time: At the time and date menu, you can set the time, date.

Language setting: Includes languages type.

Shortcut settings:to define the shortcut functions .

Auto power on/off:In this menu, you can set the timer switch machine.

Restore factory settings:input password to restore factory settings.

### **4.3.Display**

Wallpaper settings/Idle display settings/Contrast/keypad backlight/auto keypad lock

### **4.4.Security settings**

Your phone provides the following selections for your option:

PIN:on/off/Modify PIN

Modify PIN2:to modify PIN2 number

Phone locked:on/off

Modify the cellphone password

Privacy :to choose the functions that you need to enter password when entering.

Lock screen by end-key:to lock screen by end-key.

Guardlock:status/change password

Fixed dialing: fixed dialing/Fixed dialing number

Black list: blacklist list/blacklist settings

#### **4.5.Connections**

Network selection:Auto select/Manual select

## **5.Multimedia**

### **5.1. Camera**

The camera lens is on the top of the phone, and the display of the phone works as a viewfinder. If there's not enough memory for camera, you need to delete old photos to free some spaces for new photos or you can choose to save photos in memory card. The status of your camera setting will be displayed on the top of preview mode.

|              |                                                                                                                                                                    |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Store photos | You can review pictures you have taken by pressing OK                                                                                                              |
| DV mode      | Switch to DV mode                                                                                                                                                  |
| Effect       | Set photo color                                                                                                                                                    |
| Settings     | Size:Set photo size<br>Quality:Set photo quality<br>Banding:to avoid flashing<br>Shutter sound:activate/off<br>Auto save:activate/off<br>Storage:phone/memory card |

### **5.2.DV**

You can record the video clip through build-in camera.The status of your video recorder setting will be displayed on the top of preview mode.To start using Video recorder in Multimedia menu, select Video recorder and press "OK key" Press Options to personalize your camera setting.

### **5.3.Audio/Music**

Key Audio Play Function

Press  can play or pause MP3

Short press   can choose the previous and next MP3,long press   can fast back or fast forward.

Note: You can adjust this volume +/- through scrolling up/down key.

Music list:to list the musics of your phone and memory card.

Add:to saved play list/to new play list  
Set as ringtone:set as incoming call ringtone/set as alarm ringtone  
Shuffle:whether to shuffle play  
Repeat:to set the play mode,off/repeat all/repeat one  
Settings:Equalizer/BT stereo output/BT stereo headset  
Open review:to review MP3

#### **5.4.Video**

Key Video Play Function

Press  can play or pause video

Short press   can choose the previous and next MP3,long press   can fast back or fast forward.

Note: You can adjust this volume +/- through scrolling right/left key.Press 5key to adjust brightness.

Play: Allows you to play the video saved in the My stuff.

Local play list:list the video files of phone and memory card.

Shuffle:whether to shuffle play

Repeat:to set the play mode,off/repeat all/repeat one

Settings:Local video play mode/settings reset/help

Details:to view the details of a video file

#### **5.5.FM radio**

You can listen to Fm radio freely. Enter the radio interface, search the frequency. (87.5-108.)

Auto search and save/Channel list/save/Manual search/close/open speaker/background play

--Auto search and save:Search frequency available automatically.

-- Channel list: You can view all the broadcasting stations you saved.

--save:Save a channel to channel list.

--Manual search: Search the broadcasting station by input frequency manually.

--close/open speaker:You can start up loudspeaker to make the sound louder.

--background play:you can do other operations while listening to the radio.

--Record:to record a channel.

--Timing record:to set the time of recording and the channel.

--Record file list:list the record file you have recorded.

#### **5.6. Game**

Inter and play games

### **6.Tools**

#### **6.1. Calculator**

This function enables you to add, subtract, multiply and divide.

The screen will initially display the number “0”. Enter the first number to be calculated.

#### **6.2.Alarm**

To set a new alarm, alarm clock icon will be displayed when an alarm is active. At the same time, three groups can be set up alarm clock.

#### **6.3.Recorder**

#### **6.4.Torch**

### **7.Profiles**

**Normal:** Suitable for normal use.

**Silent:** Suitable for silent use.

**Meeting:** During the meeting, suitable for use.

**Outdoor:** Suitable for outdoor use

**Indoor:** Suitable for indoor use.

### **8.Calendar**

To view the calendar.

### **9.Bluetooth**

Your phone provides the following selections for your option:

Bluetooth/Bluetooth visibility/Paired device/Transferring files/device name/Bluetooth file storage/help

According to the menu, will enter the corresponding function set.

### **10.Internet**

The service is provided by network operator. If SIM card or network operator fails to provide the service, the function can not be available. Contact network service operator, if you want to have more information.

Any 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.

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

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

SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands.

Before a new mobile phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

For body worn operation, this mobile phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 1.0 cm from the body. Non-compliance with the above restrictions may result in violation of RF exposure guidelines.