# User Manual Mobile Phone - Hannah Contents

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### Introduction

### Insert SIM card and battery

Long press power supply key for 3s to turn it off; Slide the back cover downwards and remove it;

Remove the battery. Insert SIM1 (per the mark "SIM1" on the card slot. The contactor shall face down (note the notch on the SIM card is in line with the slot). Push the SIM card inwards from the card slot until it absolutely fits the slot. Insert SIM2 in the same manner.

Insert the battery with metallic contact aligned to the phone battery contact and replace the back cover.

### Insert memory card

This phone supports the T-Flash memory card. After it is inserted, you can browse or copy, etc. the files stored in the memory card. Also, the disk space of this phone can be expanded.

### Battery charging

The phone battery may be charged with travel charger;

Insert the battery in the phone correctly;

Open the rubber cover on the left side of this device below the screen, let the charger arrow towards the screen, insert the charger plug into the screen, and connect the charger to the standard power supply socket.

After the charger is inserted, the battery intensity icon on the upper right of the screen starts running, which means the battery begins charging. When it is charged full, the icon stops running and the battery icon on the screen comes full.

After charging is over, cut off the connection between the charger and the standard power supply socket and then that between this device and the charger by pressing the buttons on both sides of the charger.

### Power on and off

Power on

Long press power supply key for 3s to turn on this phone Power off

Long press power supply key for 3s to turn off this phone.

Call

# Making an emergency phone

Enter the emergency phone number dial 112/911 (or other emergency call number) for emergency help.

Due to the nature of cellular networking, the success of emergency call is not guaranteed.

Press "Call"; escape the SIM card select screen. Select SIM1 to dial with SIM1: select SIM2 to dial with SIM2

# Answer or reject incoming calls

If there is an incoming call, press "Answer" to answer it; If there is an incoming call, press "Reject" to reject it;

### Call logs

### Commonly Used Functions

Press the single record for a long time, and open the option menu.

Call: Callback this number by voice call or IP calls.

Write Message: Send SMS to the current number.

Add to Contacts: Store the number to this phone.

Add to blacklist: Set the phone number as a rejected call Delete: Delete this phone numbers.

#### More Functions

On the call record interface, press [Options] button to open the option menu.

Delete All: Delete all phone numbers.

Call timers: The details of the SIM card is available after selecting that card to be viewed.

GPRS counter: Read the information of GPRS.

# Message

Message service is actually a network service.

#### SMS

Under idle situation, press "information service" button to enter into the mailbox list interface, press [Write message-New SMS] to enter into the message editor interface, manual input or insert the contacts from the address list as the recipients, press "send" button to send the messages after editing the contents.

Create a SMS, pressing "Options", you can:

Insert template: Insert template in the cursor position.

**Add contact info:** Insert in the message a name and its number from the Contacts.

**Add phiz:** Insert an expression symbol in the cursor position.

Save as draft: Save the edited message in the Draftbox.

### Inbox

Save the received SMS.

# Outbox

Save the SMS not sent out successfully.

### Draftbox Save the u

Save the unsent messages.

## Sendbox

Save the SMS you sent successfully.

### Security inbox

It can provide crypto guard for the messages as designated to protect your messages.

Voice call: Make the voice call. Delete: Delete the message.

Lock: Lock up the message.

Move: Move the message.

Add the addressors: Add the addressors to the address

#### Voice mail server

This is similar to the Answer machine. You may transfer the incoming call that you fail to answer duly to your Voice mail server, where the caller can leave message. You are reminded of message, if any, in the mailbox by a short message. This function is part of the mating software provided by the network operator, so you need to register it, please refer to your network operator for the detail.

#### Contacts

### Browsing contacts

When this device standby, select [Contacts] and open the name list.

The contacts are listed in the order of unnamed, special symbol, digit and English letter respectively

#### New contact

**SIM:** The input is added to SIM with only one number stored under a name.

**Phone:** All records other than in SIM1 and SIM2 are stored in the memory of this device. The editable items include the name, Phone number, Group.

### Function Menu of Contacts

On the interface of the contact list, press "Options" to operate the functions:

Group: Enter into the group list interface.

Mark: Mark one or more contacts.

Send vCard: Import or export all the cards.

Speed dial: Enter the quick dial.

More: Query the settings of this phone number and the size.

On the contacts list interface, press one record to operate the following functions:

Write message: send one message to the contacts.

Call: Ring the contact.

Delete: Delete the person information.

Delete multiple: Delete the multiple information.

Copy: Copy the contact information.

Import/Export: Import/Export the contact.

Send vCard: Send the contact through message or

Bluetooth.

#### Multimedia

#### Camera

The phone is provided with a camera, which supports the photographing functions. In the capture interface, you can press up or down direction icon to zoom in and zoom out, Roll the phone to align the camera to the picture and then press OK key to capture photos. Pictures will be saved in the file system of the phone or the memory card.

# Photo Viewer

The phone automatically scans the supported documents in the memory card. Select the needed photo album.

### Video Recorder

Take video clips with audio through the self-contained DV

function.

### Video player

The video player supports 3gp, mp4documents.

If the document is the standard format not supported, use the tools to convert into the standard format.

### Sound Recorder

The phone support WAV and AMR. The AMR takes the compression algorithm. So in the same memory condition, it has longer recording time than WAV.

### FM Radio

You can use the application as a traditional FM radio with automatic tuning and saved channels. Before using it, you should insert the earphone as antenna. In FM radio interface, left or right direction key to search channels manually, ok key to play/pause the playing process of the current channel

### Settings

# Call settings

Dual SIM settings: including Standby mode, Reply by original SIM, Set SIM name.

# Call Divert:

- Divert all voice calls: After the function is activated, you can divert all incoming calls to Voicemail or the pre-determined phone numbers. Choose [Check Status] to view the current status of the Divert all voice calls service.
- Divert when busy: After the function is activated, you can divert the incoming calls to Voicemail or the pre-determined phone numbers if you are on a call

- Divert when not answered: After the function is activated, if the call is not answered within the pre-determined time, you can divert the incoming calls to Voicemail or the pre-determined phone numbers.
- Divert when phone off or no coverage: After the function is activated, if you are unavailable because there is no coverage or the phone is powered off, you can divert the incoming calls to Voicemail or the pre-determined phone numbers.
- Cancel all diverts: Cancel all the call diverts.

### Call Waiting:

- Activate: After the function is activated, the network will inform you of the new incoming calls when you are on a call. You can hold on the current call and answer another call.
- Cancel: Cancel the Call waiting service, and the incoming calls will not be informed when you are on a call.
- Check status: You can check and view the current status of the Call waiting service.

#### Call Barring:

- Outgoing calls: All outgoing calls are limited
- ♦ Incoming calls: All incoming calls are limited
- Incoming calls when roaming: All calls cannot be answered when roaming
- International calls: International calls are limited
- International calls when abroad: International calls are limited when you are abroad

- ♦ Cancel all call barring: All call barring are cancelled
- Edit barring password: Barring password can be edited Hide ID: Set the display mode of the phone number.

Others: the settings item include IP Push-To-Talk, Voice calls minute beep, Automatic redial, Auto record voice, Message after rejecting for incoming calls.

Phone Settings

Time and Date: You can customize time and date as well as their formats

Language: You can customize the display language and writing language.

Auto Power On/Off: Set time and repeat ways of the automatically power on/off.

Restore Factory Settings: Restore factory settings Display:

The settings items:

Wallpaper Settings: Supported wallpapers: Static wallpapers and more pictures.

Keypad Backlight: adjust the keypad Backlight time.

Auto Keypad lock: adjust the Auto Keypad lock time. Security:

PIN code: Start and close of PIN code and the modification of PIN.

Modify PIN2 code: Modification of PIN2 code.

Phone Lock: Open or close the phone lock.

Change Phone Password: Change the phone password.

Privacy Protection: set the privacy protection

Fixed Dialing: Start and close of the fixed dialing, and

management of the fixed dialing list.

Blacklist: Settings of the blacklist and management of the list.

### Profiles

The preset modes are Normal mode, Mute mode, Indoor mode, Outdoor mode, Earphone mode, Bluetooth mode. It support custom profiles, define at most 6 profiles, and users can set the parameters of the profiles.

### Connections

The items are:

Network account: Manage internet account, and support editor and delete.

Data connection settings: Select to connect as needed or all the time.

Network selection: Select to automatically or manually connect.

# Application

# My Files

The phone supports the memory card. The capacity of the memory card is selectable. You can use the file manager to conveniently manage various directories and files on the memory card.

Choose File Manager to enter the root directory of the memory. The root directory will list the default folders, new folders and user files. When the mobile phone is powered on for the first time or when you have not changed the directory, the root directory contains the default folders only.

#### Calendar

Once you enter this menu, there is a monthly-view calendar for you to keep track of important appointments, etc. Days with events entered will be marked.

### Calculator

Select Calculator under function menu mode.

Use the buttons matched with the calculator to carry out basic arithmetic operation.

### E-book

E-book reader enables you to read TXT file. Through the USB connecting line putting files to E-book folder of phone or T-Flash card. After finishing downloading, you can find the folder and open the E-book to read text directly.

#### Alarm

You can set three alarms through this function.

# Unit Conversion

Weight and Length can be converted through this function. Bluetooth

You can transfer data, such as music to other device using Bluetooth. Search the device and receive/transfer data.

The received data is automatically stored in the directory.

### Torch Light

Open or Close the Torch Light.

#### Games

You can play Sokoban and Snake through this access.

### STK

Enter the function list and select [STK]

This mobile supports STK function but this service is offered by network operator. If your SIM card and network operator don't support this service then you cannot use it. Please contact your network operator for more information.

#### Audio

The phone is able to play music files saved in phone and the downloaded music and support background play of MP3 file.

#### Service

### Internet

Internet is an application platform integrating wireless communication and Internet technology, which makes it possible for you to access to rich Internet information source and e-commerce application etc.

### Additional Function

#### U Disk Function

Before using U disk, please confirm your computer is Windows 2000 or Windows XP system.

Link mobile phone to computer with the USB data line provided to the mobile phone.

The mobile phone is linked to computer, select [U disk] at the end of mobile phone. After the computer successfully identify U disk, a green USB equipment small sign will appear on the status bar at the right corner below.

### Safety Information

To assure you use mobile phone reasonably and avoid its affect on you and environment, please keep in mind relevant regulations and provisions which shall be complied with at any place when you use mobile phone.

In the places which may give rise to bomb such as gas station, fuel reservoir, chemical factory, or bombing work, please turn off your mobile phone and abide by all safety marks and instruction there. Any violation against relevant regulations may give rise to bomb and cause casualty.

Using mobile phone in plane may disturb plane's operation and give rise to danger. Therefore, please do turn off your mobile phone before boarding and make sure it is power off in the whole course of flight.

When your drive, please place mobile phone on a special stand, do not place it on seat or any place where it may slide when it comes to collision or sudden braking. In the course of driving, please do not use mobile phone to assure a safe drive and avoid traffic accident. If you must use mobile phone, please stop first before using it.

Please keep your mobile phone away from high-temperature environment to avoid bomb rising from increased temperature of battery.

## FCC Warning:

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

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.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.

Device types Hannah (FCC ID: 2ALRPP3) has also been tested against this SAR limit. The highest reported SAR values for head, body-worn accessory are 0.62 Wkg, 0.73 W/kg, 0.73 W/kg respectively. The Max simultaneous SAR is 0.77Wkg. This device was tested for typical body-worn operations with the back of the handset kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.