

# **User Manual**

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## **1 Welcome**

Thank you for purchasing this cellular phone.

To guarantee your cellular phone works properly, please follow the instructions in this manual to prevent any possible incidents or malfunctions.

Follow all safety warnings to avoid injury or property damage.

Screen displays and illustrations in this user's manual are designed to help you operate your phone to its optimum performance.

We continuously strive to improve our products. Therefore, we reserve the rights to revise this user manual or withdraw it at any time without prior notice.

## 2 Your phone

### 2.1 Phone overview

### 2.2 Functions of Keys

<b>1</b>	<b>Earpiece</b>	<b>9</b>	<b>Ending/Power key</b>
<b>2</b>	<b>Display</b>	<b>10</b>	<b># key</b>
<b>3</b>	<b>Left soft key</b>	<b>11</b>	<b>Camera</b>
<b>4</b>	<b>Dial/Answer key</b>	<b>12</b>	<b>Speaker</b>
<b>5</b>	<b>Keypad</b>	<b>13</b>	<b>The battery cover</b>
<b>6</b>	<b>* key</b>		
<b>7</b>	<b>Navigation key</b>		
<b>8</b>	<b>Right soft key</b>		

#### Number keys, \* key and # key

Press number keys 0 through 9 to input or edit state to input numbers and characters;

The # key and the \* key represent different functions in different states or different function menus.

Hold the # key up to 2s in standby state to activate or deactivate the silent mode.

Press the # key in edit state to switch between input methods.

Pressing the \* key in edit status to select a symbol.

Press \* key twice can input "+" in standby interface. When the symbol "+" appears, press the \* key quickly to input "P" or "W". "P" and "W" are used for calling the extension; "+" are used for dialing an international call.

### **3 Getting started**

#### **3.1 Installing the SIM Cards and the Battery**

An SIM card carries useful information, including your mobile phone number, PIN (Personal Identification Number), PIN2, PUK (PIN Unlocking Key), PUK2 (PIN2 Unlocking Key), IMSI (International Mobile Subscriber Identity), network information, contacts data, and short messages data.

#### **3.2 Linking to the Network**

After the SIM card and the mobile phone are successfully unlocked, the mobile phone automatically searches for an available network. After finding a network, the mobile phone enters the standby state. When the mobile phone is registered in the network, the name of the network operator is displayed on the screen. Then you can dial or receive a call.

### **4 Input method**

This mobile phone provides multiple input methods, including English input and numeric input. You can use these input methods when editing the phonebook, short messages, files and so on.

#### **4.1 Icons for Input Methods**

After you enter an edit window such as a window for editing the phonebook, short messages or the memorandum, an icon is displayed to indicate the current input method:

#### **4.2 To Shift Entry Methods**

Press the # key to switch between input methods.

#### **4.3 Inserting a Symbol**

Press the \* key to enter the **Select symbol** interface, use direction keys to select a symbol you want.

### **5 Using the Menus**

#### **5.1 Contacts**

You can store the name and telephone number in the phone memory or the SIM card.

Up to 1000 pairs of numbers and names can be stored in the phone memory. The storage capacity of the SIM card is determined by the type of the card.

#### **5.2 Call logs**

Through this function, you can view a list of missed calls, dialed calls and received calls etc.

##### **Delete all**

You can delete the latest call records. Choose **Delete call logs** and then select to delete all the numbers in the call history, or delete only the numbers in the missed calls list, the dialed calls list or the received calls list.

##### **Call timers**

Choose **call timers** to view the last call time, the total time of all dialed calls and the total time of all received calls, and/or to reset all the time.

### **GPRS counter**

Access this menu to view the sent or received GPRS volume or to reset counter.

## **5.3 Settings**

### **Profiles**

The mobile phone provides multiple user profiles, so that you can customize some settings to adapt to the specific events and environments.

Customize the user profiles according to your preference and then activate the user profiles. The user profiles fall into four scenarios: Normal, Silent, Meeting, Indoor and Outdoor. When you insert an earpiece to the mobile phone, the mobile phone automatically enters the Headset mode.

### **Display**

Users can access this item to set wallpaper, screen saver, contrast, power on/off display, keypad backlight time, auto keypad lock etc.

### **Date & time**

Set the date format, the time format, and detail time of the location.

### **Phone setting**

Users can access this item to set language, shortcut, Auto power on/off schedule, power manager, browser selection etc.

### **Call settings**

**Dual-SIM:** Dual-SIM refers to two SIM card slots, and the two cards can standby at the same time or set one of them to display on the idle screen.

**Caller ID:** You can set caller ID as set by network, hide ID or send ID.

**Call waiting:** You can start up or shut down the function. When it is started up, even when you are making a call, you can also receive another income call.

**Call divert:** this network function enables you to forward incoming calls to another number you have previously specified.

**Call barring:** The call barring function enables you to bar calls as needed. When setting this function, you need to use a network barring code, which can be obtained from the network operator. If the code is wrong, an error message will be prompted on the screen. After selecting a call barring option, continue to select Activate or Deactivate. The mobile phone will prompt you to input the call barring code and then contact the network. A moment later, the network will make a response and send the operation results to the mobile phone.

**Auto redial:** Set it to **On** or **Off** to enable or disable auto redial.

**Call time reminder:** To set single or circle tone in a call to make you know the time.

### **Connections**

Contact the network operator to obtain the following network services:

**Network selection:** Set Network selection mode to Automatic or Manual. Automatic is recommended. When Network selection mode is set to Automatic, the mobile phone will prefer the network where the SIM card is registered. When Network selection mode is set to Manual, you need to select the network operator's network where the SIM card is registered.

### **Security**

This function provides you with related settings about safety use.



### **Restore factory settings**

Use this function to restore factory settings. The preset password is 1122.

### **5.4 Internet**

This function enables you to view the internet. Your phone will ask you with existed way. You can start to view only by starting corresponding way.

### **5.5 Message**

Send SMS or MMS to the selected item.

### **5.6 Multimedia**

#### **Camera**

The phone is provided with a camera, which supports the photographing functions. 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. In the capture interface, you can press up or down direction key to zoom in and zoom out; left or right direction key to settings.

#### **Image viewer**

You can view the pictures or images through this function.

#### **Audio**

Use this function to play audio files. By pressing the direction key can you control the playing process of audio player: play/pause (ok key), switch to last song/next song (press left or right direction key). In audio

player interface, you can press up or down key to tune volume.

### **Video**

Use this function to play video files. By pressing the direction key can you control the playing process of video player: play/pause (ok key), fast forward (press right direction key) and rewind (press left direction key). In video player interface, you can press up or down key to tune volume.

### **Sound recorder**

You can record MP3, AMR & WAV format audio files through this function. The AMR takes the compression algorithm. So in the same memory condition, it has longer recording time than WAV. Press **OK** key to start Recording.

### **FM radio**

You can use the application as a traditional FM radio with automatic tuning and saved channels. In FM radio interface, you can press up or down key to tune volume, press ok key to play/pause the playing process of the current channel, press left or right key to switch last/next channel.

.note



To prevent possible hearing damage, do not listen at high volume levels for long periods.

**CAUTION**  
**RISK OF EXPLOSION IF BATTERY IS REPLACED**  
**BY AN INCORRECT TYPE.**  
**DISPOSE OF USED BATTERIES ACCORDING**  
**TO THE INSTRUCTIONS**



**RECYCLING**

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

**File manager**

The phone provides a certain space for users to manage files and 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 phone and the Memory card.

## **5.7 Organizer**

### **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**

The calculator can add, subtract, multiply and divide to use the calculator.

### **Alarm**

Five alarm clocks are set but deactivated by default. You can activate one, multiple or all of them as needed. For each alarm clock, the ringing date and the ringing time can be set.

### **Currency converter**

The exchange rate conversion should first enter the exchange rate, and then enter the national currency value, and press the left soft key OK, in another edit box displays the values you want to.

### **File Manager**

You can manage the files in you phone.

### **Stopwatch**

You can specifies a timer that can be started and stopped.

## **Bluetooth**

With Bluetooth, you can make a wireless connection to other compatible devices, such as mobile phones, computers, headsets and car kits. You can use the Bluetooth to send images, video clips, music, sound clips and notes, and transfer files from your compatible pc.

EGSM900 TX: 880 ~ 915 MHz; RX: 925 ~ 960 MHz

DCS1800 TX: 1710 ~ 1785 MHz; RX: 1805 ~ 1880 MHz

GSM900:32.57dBm DCS1800:28.51dBm

BT:2402-2480 MHz 4.5 dBm

FM:87.5MHz-108MHz(RX)



Mobile Phone,FF180 Is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

## **FCC Caution.**

### **Labelling requirements.**

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

### **Information to user.**

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

### **Information to the user.**

**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.

**Specific Absorption Rate (SAR) information:**

This Feature Phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: TANK X (FCC ID: YHLBLUTANKX) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 1.04W/kg and when properly worn on the body is 0.5W/kg. This device was tested for typical body-worn operations with the back of the handset kept 15mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 15mm 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.

#### **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 1.5 cm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.