

KETRON®

## H002 SMART WRIST CALL MANUAL



Dear users, thank you for using smart wrist call, before using this product, please read the instructions carefully , and in strict accordance with the instructions to use the product. Any doubt, please contact customer service center or dealer.

### Product Introduction:

Smart Wrist Call is designed for the elderly and the blind people, While both the driver and the outdoor sportsman . Smart Wrist Call built in MTK2503 chipset,heart rate chip,GPS chip,Light of sensor,Gravity sensor .It can help you to take care the elderly people .

### Applicable to the product:

The elderly people, suffering from Alzheimer's disease people, the blind people, the driver, outdoor sports people.

### Product accessories:

- 1.Smart wrist call :one piece
- 2.Charging cable: one piece
- 3.Manual :one piece



### Product parameters:

**Wristband material :**TPU

**Platform scheme :**MT2503D

**Network mode:**Single NANO SIM card ,GSM 900&1800

**Storage :**NOR 32M

**Battery :**450mah Li-polymer ,standby time :4-5 days

**Microphone/speaker:** Built in

**Main Function :** GPS positioning ,heart rate monitor, Light-sensitive monitor,Gravity sensor

**charging method :** Magnetic charge

**App name :** Smart wrist call aged care+

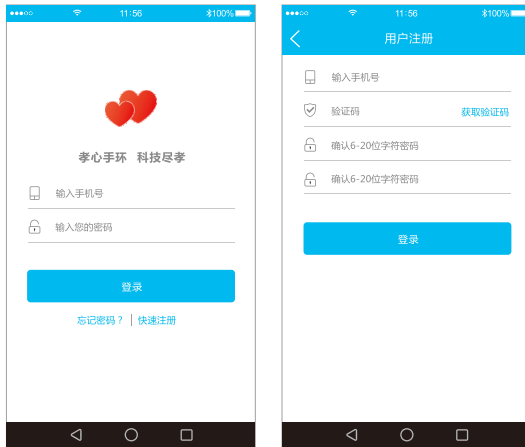
**App Support:** Android and IOS

**Call mode:** two way call

**Waterproof :** IP67

### Registration and login:

Download and open " Smart Wrist Call aged care+" APP, click on the home page of the "login" button, enter the user login interface, for the first time, you need to register, pls click quick registration, enter the mobile phone number, password, get verification code then input the verification code, click the "register" to Successful registration .



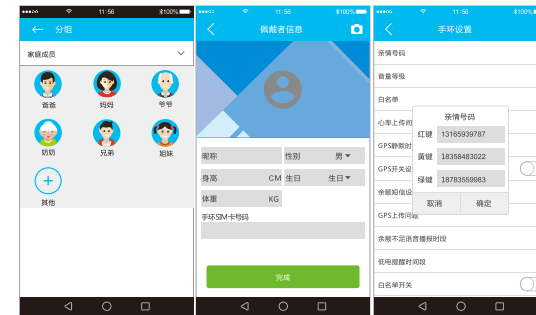
### Add device:

Click on the "My" function key in the lower right corner of the homepage, enter the account information, select "Add Device", scan the IMEI barcode on the box or manually input the 15-bit IMEI code, click Next, select the Major guardian's identity, then The next step to enter the information of the wearer, complete the device binding. If the Smart Wrist Call has been bound, Minor guardian need to send an application to Major guardian before binding.



### Bind the family number:

The Smart Wrist Call have three dial buttons:red,yellow and green. you can bind three different family number, after binding the family number can be modified. Click on the home page "Settings" icon, or click the function inside the "Settings" box, enter the parameter settings interface, click on the top of the family number, enter the family number binding interface, enter the red key, yellow key and green Key to be bound to the phone number respectively, click OK, prompts issued successfully, family number binding success. (Hint: only the master number has the authority to set or modify the family number, in the setting and modify the family number and other parameters to ensure that the Smart Wrist Call are turned on, and the phone card has GPRS function)



### Other settings :

**Volume level:** Adjust the volume of the Smart Wrist Call ;  
**Whitelist:** Add the phone number to the whitelist;

**Heart rate upload interval settings:** set the wearer heart rate data upload time, the longer interval, the longer standby time;

**GPS silence time period settings:** set GPS does not upload location information of the time period, such as sleep when not upload, reduce power consumption;

**GPS switch settings:** select whether to open the GPS, if you turn off the GPS, the positioning information will have a greater error;

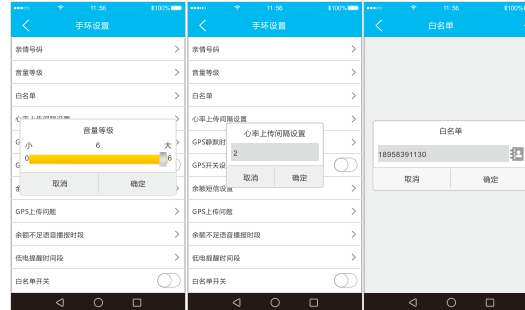
**Insufficient balance of voice broadcast period :** set the appropriate time period broadcast calls balance is insufficient, other time period will not broadcast;

**Low power reminding time period:** set the Smart Wrist Call low power voice broadcast time period;

**White list switch:** choose to open or close the white list, open the white list, only the binding of the family number and white list of numbers can get through the Smart Wrist Call , the other numbers can not call the Smart Wrist Call ;

**Yellow key / red key SMS switch:** select the wearer when call to yellow key or red key number need to send a SMS to the binding of the family number or not;

**Reminder settings:** set the event and time need to remind the wearer.



### Install SIM card (only support NANO card,GSM900/1800) :

Open the Smart Wrist Call SIM card jam, The SIM card gap toward the inside, Chip side up, aligned card slot , SIM card is installed in place.



CMYK product size : 78 x 108mm

### Switch on/off :

Smart Wrist Call in the off state, Long press the green button 3 seconds, Smart Wrist Call will play boot music and boot, and a voice prompt "The device is turning on", then broadcast "The device is in good order", If the device is abnormal, it will voice broadcast "The device is in bad order, please contact service centre", need to contact customer service center for help.

Smart Wrist Call in the boot state, Long press the green button, voice broadcast "The device is turning off", play off music after the device power off.



### Green key

When Smart Wrist Call is dormancy, short press the green button, The Smart Wrist Call will wake up,and green LED light will be on, while it voice broadcast "Welcome to use this device", after wake up , short press the green button, it voice broadcast "It is dialling, please hold on", Ring call the green key preset number,if you press the green button again, it voice broadcast "call cancelled", Smart Wrist Call will interrupt this call; If broadcast "number not set", you need to bind the green key phone number in APP.Press the green button to answer Incoming call ,press the green button to hang up .

### Yellow key

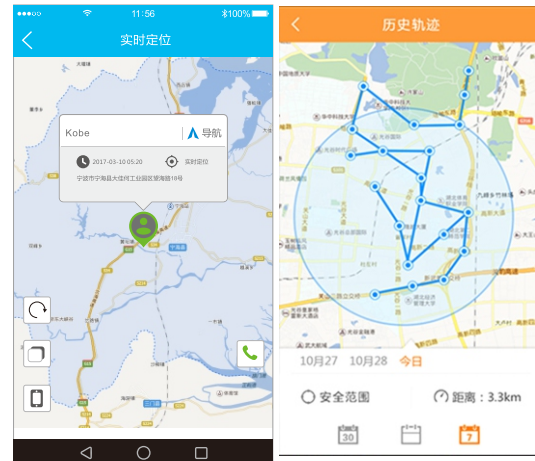
When Smart Wrist Call is dormancy, short press the yellow key, it will wake up , green LED will be on, while it voice broadcast "Welcome to use this device"; After wake up, short press yellow key, it will automatically broadcast the current time ; Long press the yellow button for more than 2 seconds, it will voice broadcast "It is dialling, please hold on", it will dial yellow key preset number, press the yellow key again,it will voice broadcast "call cancelled", it has been interrupted this dial ; If broadcast "number not set", you need to bind the yellow key mobile phone number in APP.

### Red key

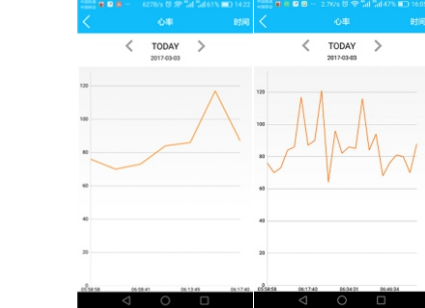
Red key is emergency key, in case of emergency, long press the red button until the red light is on, the Smart Wrist Call will automatically dial the red key Pre-bound number, while the emergency help information will send to APP and the green and yellow pre-bound number will receive emergency help information by SMS . When the phone is not connected, press the red key again to cancel the dialing.

### Other useful function :

#### 1. Real time location and history tracking :



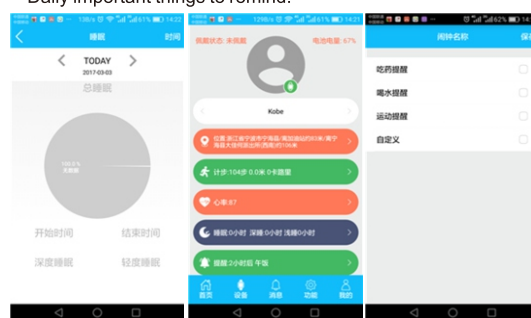
#### 2.Real time and history Heart Rate Monitor :



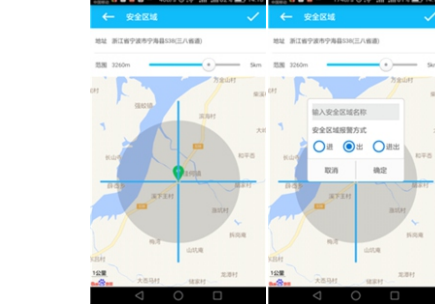
#### 3. daily ,weekly,monthly pedometer, distance and calorie consumption :



#### 4. Daily and history sleep monitor , Daily important things to remind:



#### 5.Electric fencealarm :



#### 6.SOS Function :



### Safety Precautions :

- 1.Please do not immerse the product in water, this device is only suitable for life waterproof .
2. Please use a 5V charger, laptop or power bank to charge, and use a professional charging cable
3. Do not disassemble the equipment, otherwise it can not be warranty .

### Normal working conditions

Ambient temperature: -20 - 55 °C  
Relative humidity: < 80%  
Atmospheric pressure : 86kpa-106kpa

### Product scrapping:

In order to avoid environmental pollution, when the device has been aging, can not be used, do not arbitrarily discarded, It Should be scrapped, the treatment according to local environmental requirements for processing.

### Common faults and handling

Fault phenomenon	Check the matter	Solution
Can not boot	1. Check if the device have power 2. Power but not boot	1.Please charge and then boot 2.Please contact customer service or dealer repair or replacement
Can not be charged	1. Check if the charging cable is abnormal 2. The charging cable is normal but can not be charged	1.please replace the charging cable 2.Please contact customer service or dealer repair or replacement
Can not call	1. Check if APP has already bound the number 2. Bind the APP then call after 5 minutes 3. APP has been bound, but can not make a call	1. Please bind APP 2. Please wait 5 minutes before dialing 3. Please contact customer service or dealer repair or replacement
The device is running abnormally	1. Please re-shutdown, 5 minutes after the shutdown to start again	1. Please contact customer service or dealer repair or replacement

### Quality Assurance

This certificate is used for smart wrist call after-sales service , Please keep it safe.after-sales service details are as follows:  
1. Thanks for buying this device, please read carefully before using the product, and fill out the following table.  
2. Under normal use,the warranty is one year.  
3. Warranty expired ,you should pay the material fee and freight charge

Product name: Smart wrist call  
Buyer name: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Address: \_\_\_\_\_  
Purchase date: \_\_\_\_\_  
Agent: \_\_\_\_\_

## **Warning Statement**

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.

**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.

### FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of Tissue, 4.0W/kg averaged over any 10 grams of tissue defined as a tissue volume in the shape of a cube. Device types: KQ-H002 (FCC ID: 2AMYUKQ-H002) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification is 0.608W/kg.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided