User's Guide

for

H10 GPS Tracking Watch

Dear Sir/Madam :

We sincerely thank you for purchasing this GPS Positioning Watch Phone. The main functions of this watch are listed as below:

Emergency calling: people can call for help by pressing SOS button in case of emergency.

Precise localization: guardian can obtain the wearer's accurate location at any moment.

Remote alarm clock: alarm clock can be set to warn the wearer to do pre-set tasks.

Electronic Fence: electronic fence can be set to alarm the Guardian whenever the wearer enters or leaves the zone.

Bi-directional calling: wearer can call his/her friends while the guardian can call the wearer at any time.

In order to better use the watch, please read the following instructions carefully and operate the watch according to the following instruction and suggestions.

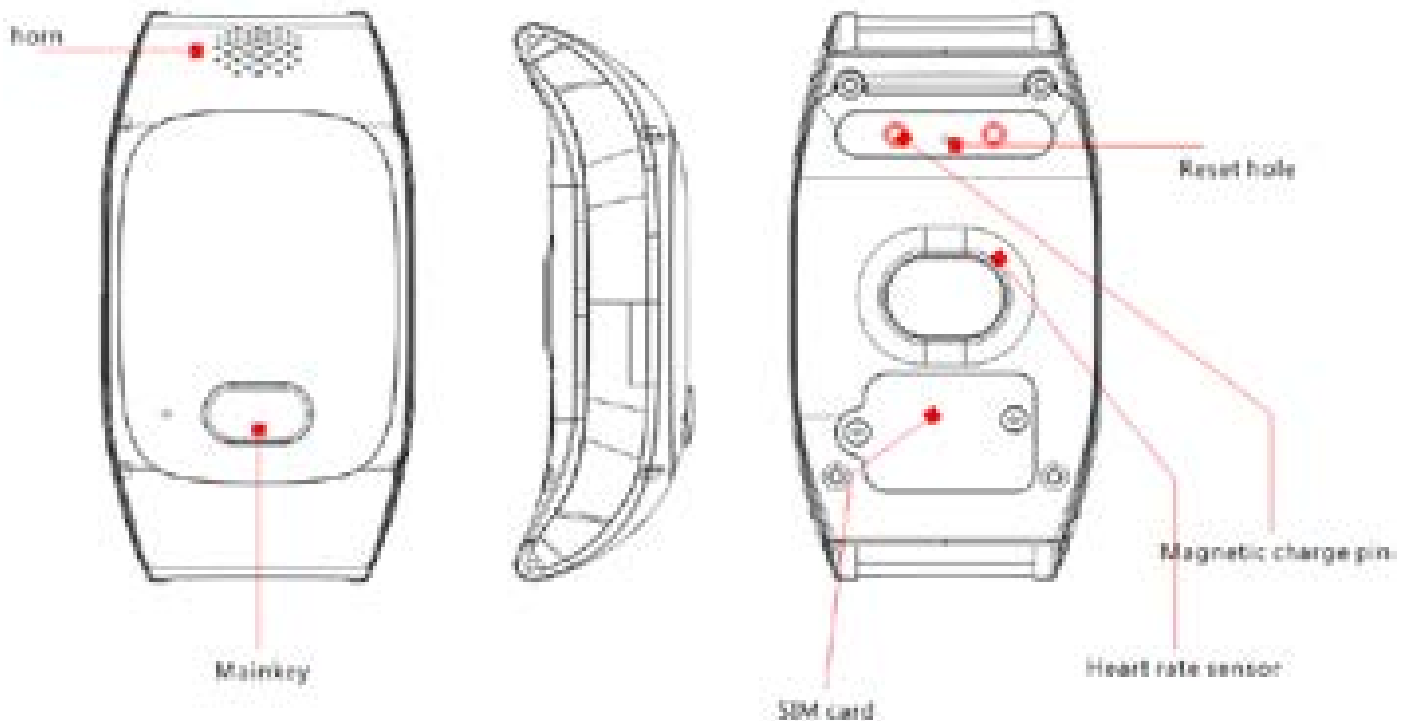User's Guide for H10 GPS Tracking Watch

Safety Warning

- Use only the original accessories recommended by the manufacturer. Different models may result in danger and lead this product with all relevant licenses invalid.

- Do not attempt to repair it yourself, for the modification to the product will affect the security of the product, and be careful of danger.

- Avoid using the watch in the following environment: places with excessive temperature fluctuations, places with the temperature higher than 60°C or lower than 0°C, places with high pressure, dust or electrostatic interference.

- Avoid touching with corrosive cleaning agents and chemicals, please use a soft, dry cloth to clean the watch.

- It is prohibited to use the watch at the gas stations, restricted chemical plants or near the oil depots, for the use of the watch in the above environment may raise the risk of explosion.

- When you are travelling on the airplane, please take care to place the watch in the baggage, and try not to place it in the handbag while going through the checkpoint. The manufacturer is not responsible for the damage caused by such radiation.

Instructions on Batteries

- Batteries are not allowed to be thrown into the trashcan. As a consumer, you are legally required to handle and collect the used batteries properly.
- Note that the battery positive and negative direction, if opposite, it may cause damage to the device.
- It is prohibited to try to open the batteries or throw batteries into fire.
- The liquid flowing from the batteries is very dangerous, and one cannot touch it unless wearing suitable gloves.
- Never place the battery in the hands of children.
- Remove the battery from the device if you do not use it for a long time.

Product Details

Horn: Do not cover it when calling.

Main-key: The main function button. Press the button for 3 seconds to dial out an emergency number in case of emergency and short press the button to answer the incoming call, while short press the button to hang up under the condition of normal conversation.

Reset hole: The watch can be reset by pressing the pinhole with fine needle in case of a dead halt.

Magnetic charging pin: Connect the watch with power input to charge it.

Heart rate sensor: To detect heart rate and blood pressure.

SIM card: The place to insert a Nano SIM card.

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Main Paramters

Product name: GPS Health Watch

Model no.: H10

MCU: MTK2503

WIFI chip: MTK 5931

GPS chip: U-blox 7020

Sensor module: PAH8001

Sensor hub: Mage chips

3D accelerator: BOSCH 250E

Band: 850/900/1800/1900MHz

DDR: NOR flash 64mb

Support system: Android and IOS

SIM card: ESIM or normal SIM card

Motor: Yes

Shell material: PC + ABS

Charging port: Magnet 5 pin

Speaker: 1511 stereo speaker

Screen Display: 0.95 inch OLED, 96x96 pixels

Battery: 600mAh

Dimension: 55x32x14.8mm

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How to Use the Main Key

Power on: Long press the main key to power the device on.

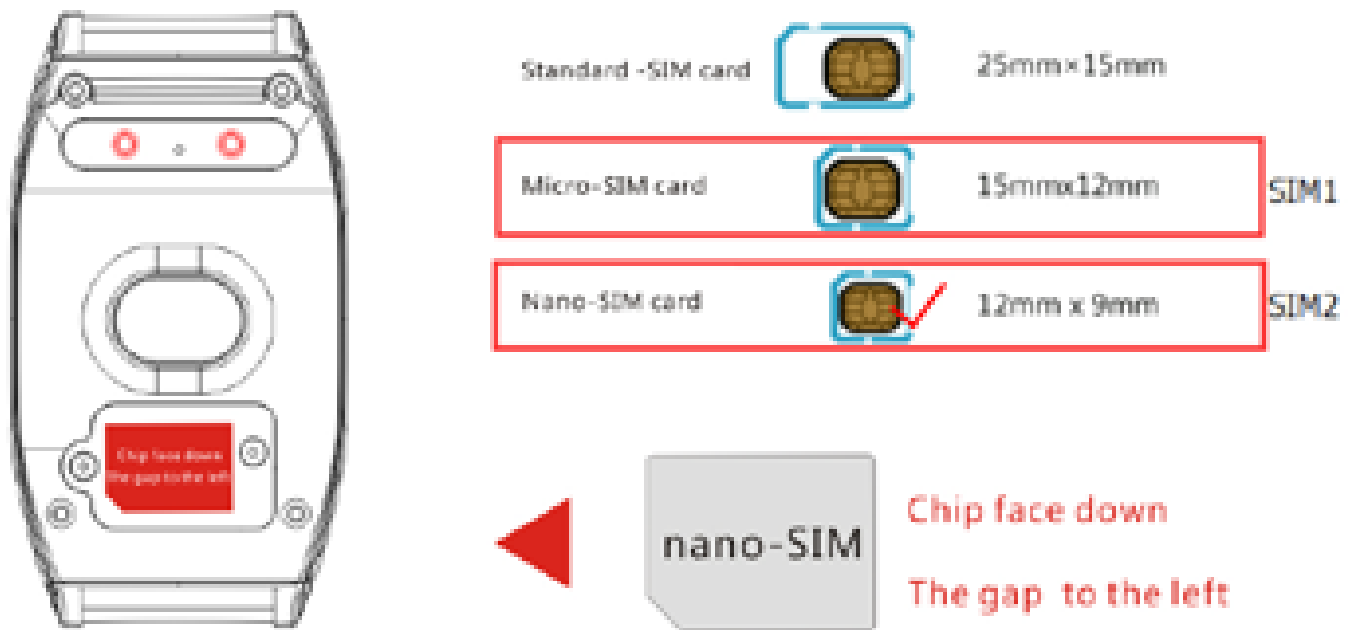**Power Off**: Press the reset button with a pin to power it off.

SOS: Long press the main key when the device is on for SOS calling, the device will call preset SOS numbers one by one.

Heart rate/blood press: Press the main key one time and enter into heart rate/blood pressure function.

Dial: Press the main key two times to enter into phonebook, and then press the main key again to find the right contact, long press to confirm the call.

SIM Card Operation Guide

Plug-in SIM card: Open the rear cover of the watch and place SIM/ESIM card into the slot as per the direction shown in the slot and find the golden contact, finally put on the rear cover. Please make sure that the device is off when installing SIM card. After plugged-in SIM card, please make sure that the GSM connect is activated.
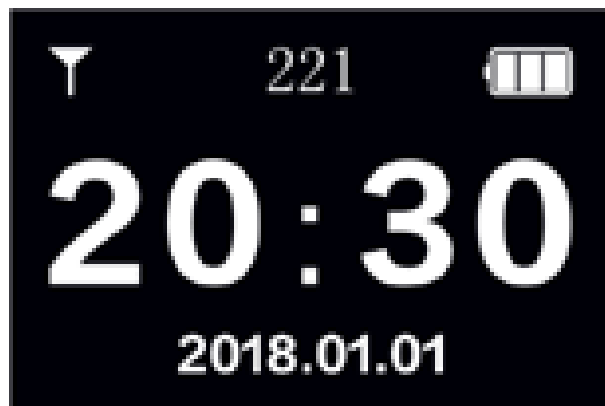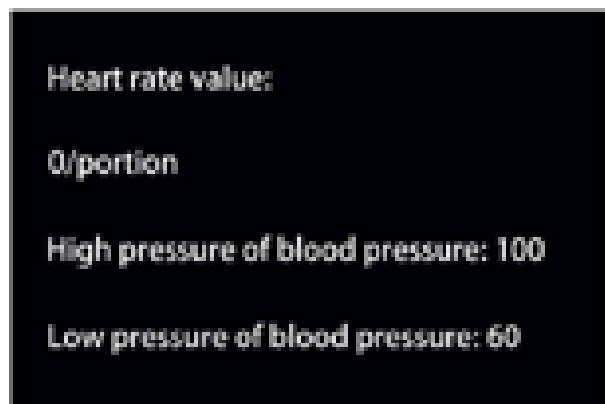

Please note:

1. If the device time is different with the current time, please check device signal, and if SIM has data.

2. If there is no signal after correctly installed the SIM card, please check if your SIM card APN is included in our system.

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Watch Display

When the device is powered on, the device will display following:

221

20:30

2018.01.01

Clock

Heart rate value:

0/portion

High pressure of blood pressure: 100

Low pressure of blood pressure: 60

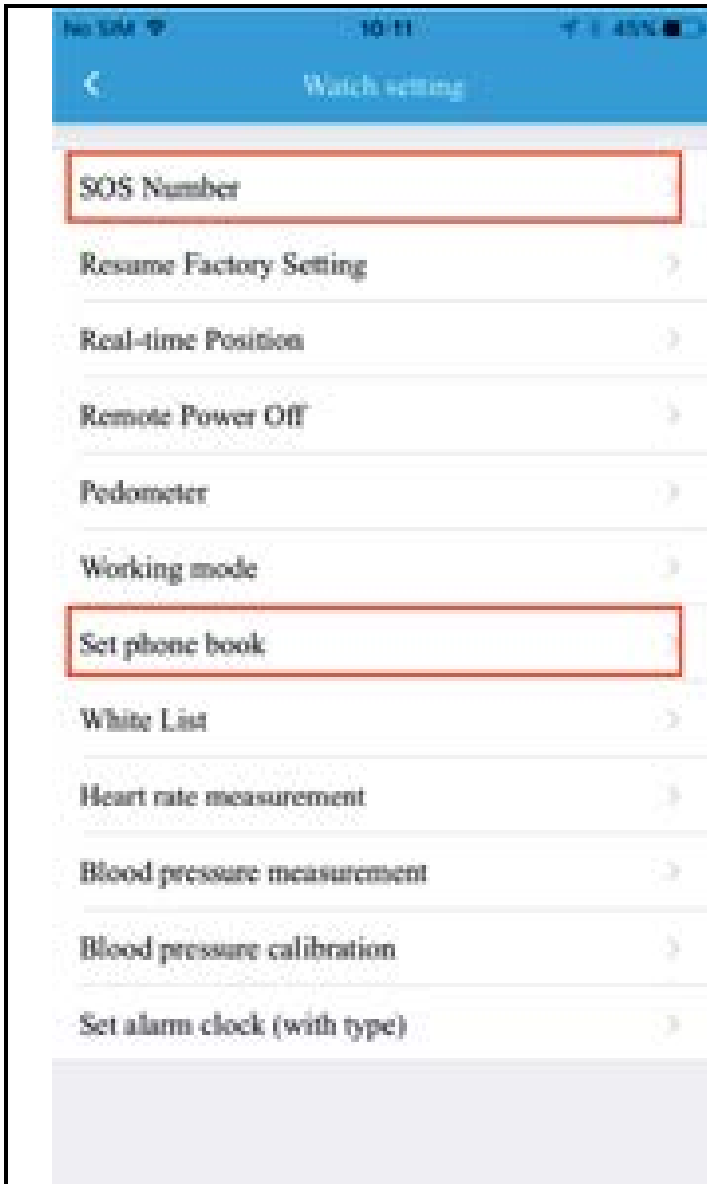**Heart Rate/Blood**

Pressure Value

daughter

Phone Book

App Installaion

After the watch is activated with SIM card, please install the watch APP on your mobile phone before using the watch.

- Scan QR code with your mobile phone on the back of packing box or search "AmberCare" on GooglePlay or iOS store to download the watch APP.

- After App installation, bind the watch and the App with the device's IMEI code.

- Please create a new account and enter basic information when prompted, and then you'll get into the sign in interface to enter the phone number and password that you have entered while registering, and finally click "sign in" to enter.

Call / SOS

	Enter into Watch Setting on the front page of the App, you could add contact phone number in the watch's phone book. In the app, you can set 20 friends numbers, 3 SOS numbers. • The device can only call the emergency numbers and friends number that you have set. • You can use the App to make voice chat with the device.

Blood Pressure Calibration

In the app, you can test blood pressure of the wearer.

- In "Health>Blood Pressure" page, click "Calibrate" to input the reference blood pressure of the wearer, then click "Confirm".

The main reason for blood pressure calibration failure is:

1> Bad network signal, so reference value is not synchronized

2> Different users share one device, need to re-calibrate the reference blood pressure value first.

Blood Pressure /Heart Rate Test

After your reference blood pressure is calibrated in the App, you can test blood pressure and heart rate of the wearer.

- Every 7:00am and 7:00pm, the device automatically test wearer's blood pressure and heart rate, store it automatically.

- In other time, you need to do the test manually.

心率数值：
0/分
血压高压：100
血压低压：60

The main reason for blood pressure/heart rate test failure is:

1> Not calibrated or unsuccessful calibration of blood pressure.

2> You need to keep quite when you do the test.

Positioning

On the App "Home Page", click "Security" to enter into sitemap and check device location, click "position" to fresh real-time location.

Users can set "Electronic Zone" under "Security"; after clicking "Position" can get updated position. The device will use any of LBS, Wifi, or GPS, according to signal density.

The main reason for position failure are faulty are"

1.   Signal weakness: different position method may cause distance deviation.

2.   The device is not well connected with App.

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GPS indicates satellite positioning; LBS+ indicates cellular and WIFI positioning.

Positioning: At normal times, the watch will operate under normal work mode and report the current location at normal intervals. When the watch is required to operate under high-frequency positioning mode, please click "position" button, and then the watch will get positioning and report the current location at a high frequency.

Trace: Select the date to check the historical tracks, and date will be selected by rolling up and down.

Fence: Set a Fence for the child, and once the child enters or leaves this zone, the watch will sound an alarm to warn the child and push notifications on the phone.

- Click "Add" after clicking Fence and enter "Fence Name" and select "Notification Type", and then drag the region to be set within the blue circle, after that, the region within a 2km radius from the center will be the preset fence region, and click the "Done" on the top right of the screen to complete after setting.

- If you have set several fences, the fence list will be shown on the electronic fence interface, and the fence can be modified by clicking certain fence; and also the fence can be deleted by long press.

Notification & Call

Click "Call" can directly dial to the device, if App has pre-set the mobile number.

Click "Message" can initiate voice chat with the device, and receive emergency message from the device

Settings

Edit the basic information on the phone, for example, phone, name, notification settings & notification type and selection of Sitemap, etc.

About

View the version information of APP software.

Scan QR code to download APP

There will be continuous upgrading and updating to this product, thus the content will be different with the final operating steps which are subject to change without prior notice. The illustrations in the User's Guide are only for your reference. The manufacturer reserves the right of final explanation of the User's Guide.

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