4G GPS Watch

Important! Please read below statements:

Due to external factors all GPS devices have positioning error, so the position provided by this device is just for reference.

There may be delays caused by telecom carrier at certain circumstance. Our company doesn't assume to take responsibility of loss caused by this.

The watch has two versions: A & B by different frequency bands combination. Please confirm it with your local SIM carriers.

Main features:

● 4G LTE +3G WCDMA+2G GSM
● HD voice two-way conversation
● 1.85 " color LCD touch screen（240*280pdi）
● 0.3MP camera for pictures
● GPS+Beidou global positioning + WIFI positioning
● SOS, removal, fall and low battery alarms
● Heart rate & BP, SpO2 and temperature sensors
● Medication, sedentary reminder & step counting
● Waterproof IP67
● Web platform/ Phone App for positions check
● Talking clock
● Low battery alarm

Product specification：

Version A： 4G-FDD: Band 1/2/3/5/7/8/20
　　　　　　4G-TDD: Band 38/39/40/41
　　　　　　3G-WCDMA: Band 1/2/5/8
　　　　　　2G-GSM: Band 2/3/5/8
Version B: 4G-FDD: Band 1/2/4/5/7/12/17/28A
　　　　　　3G-WCDMA: Band 1/2/5
　　　　　　2G-GSM: Band 2/5
GPS locating time: 30sec with cold boot (open air)
　　　　　　　　　5sec with hot boot (open air)
GPS positioning accuracy: 5-15m (open air)
WIFI positioning accuracy: 15-100m(In WIFI range)
Working temperature: -20℃ ~ +70℃
Working humidity: 5% ~ 95% RH
Host size: 51(L)*39（W）*17.6（H）mm
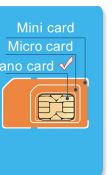**Host Net weight:** 43g（Without wristband）
Accessories:
　　1* GPS watch　　　　　1* Magnetic USB cable
　　1*Screw driver　　　　　1* User manual.
　　2*Spare screws　　　　　1* SIM card tray in host

Step 1: Get a new SIM card

1. Get a new Nano SIM card as below instruction.
2. Activate the SIM card's Cellular data plan and Caller ID display function and VoLTE service. (Tracking needs consume data, making phone calls also needs charges.)

Mini card
Micro card
Nano card ✓

Step 2: SIM card install and power on the watch

1. When the watch is off, unscrew the SIM card cover, take out the card tray, place the SIM card on it, and then push them into the SIM slot.
2. After inserting the card, press the on/off button on the right side of the watch for 3-5 seconds, release it after the screen lights up and vibrates, and the watch starts up successfully.
3. Tighten the SIM card cover with screws to ensure waterproof effect.

4. Please use the supplied magnetic charging cable to charge the watch

Step 3: Learn your watch structures

Camera　Charge piont
Power & SOS Key　BP & HR Sensor
Temperature Sensor

Status instructions：

When the screen is on, slide down the screen, and the working status display area at the top of the screen will be indicated as follows:

📶	GSM signal	4G	Current network
📍	GPS locating	HD	VoLTE on
📶	WIFI locating	↕	Data in use
📍	LBS locating	🔋	Battery rate

Step 4: Watch operations:

When the screen is locked, press the SOS button to unlock the screen.

➢ **Slide down the screen** to pull out the setting interface to view the working status of the watch; click the function icon at the bottom of the screen to adjust the screen brightness, volume and watch system settings

➢ **Slide left or right** to display the main menu interface of each level.

➢ **Click the icon** to enter each function interface and perform corresponding operations.

➢ **Short press the SOS button to return to the function,** main menu and standby interface in turn.

➢ **Conversations:**
　✓**SOS call for help:** Long press the SOS button on the right side of the watch for 3-5 seconds to make a call to the SOS numbers preset in the app.

Mobile

Dial

HR&BP

✓**Making a regular phone call:** Swipe the screen to find the phone book interface, click inside to see the preset number on the app, swipe the screen to find the person you need to contact, and click the phone button to make the call. Or directly dial outward on the dial of the watch
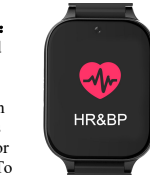
✓**Answer incoming calls:** When there is a ringing tone and vibration reminder, click the green answer button on the screen to answer the call or the red hang up button to reject incoming calls.

➢ **Voice messages:** Send or receive voice messages with the watch wearer through the app. (Using data plan without incurring phone bills)

➢ **Health**
　✓**Measure heart rate, blood pressure, and blood oxygen:** Enter the heart rate and blood pressure menu, follow the screen prompts to operate. After measurement, the watch screen will display the results and upload them to the app for the guardian to view. (Note: To

achieve the ideal testing effect, please tighten the watch a bit, otherwise the error will be significant.)

✓**Measure body temperature:** This watch provides multiple measurement modes, which can be operated according to the screen instructions.
　　Disclaimer: All health test data are for reference only and do not have any medical value. If you feel unwell, please seek medical advice in time.

➢ **Power off**
　✓ When the SIM card is not inserted, press and hold the power button for 5-7 seconds, and the shutdown bell will sound, indicating the shutdown is successful.
　✓ After the device is turned on with the SIM card plugged in, it can only be turned off through the App, so as to avoid shutting down by mistake and delay calling for help in emergency.

Step 5: App operation

Install the app on the guardian's cell phone

➢ Use the guardian's mobile phone to scan the QR code on this manual or watch setting page , download and install the GPS watch App.

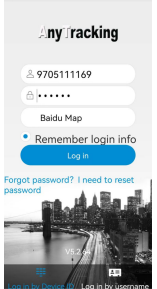## Log in to the App and set up the watch

- ❖ Use the 10-digit ID number on the watch and the default password "123456" to log in.
- ❖ **Real time tracking:** Display the watch's latest location.
  - ✓ **GPS uploading interval:** Adjust the interval of GPS reporting position via click " ⚙ " icon in realtime page, the shorter the interval, the more accurate the positioning, but the shorter the battery standby time, please set it accordingly. It is generally recommended to locate once every 10 minutes. When urgently looking for the wearer of the watch, it can be temporarily adjusted to 1 minute, and then adjusted back to 10 minutes or 1 hour once wearer is found, so as to ensure the watch has a longer standby time.

- ✓ **Navigation and tracing:** Click the red arrow at the bottom left of the map page to navigate and find people in your phone map application.
- ❖ **Historical route:** View the historical track of the GPS watch's any day within 90 days; you can choose whether to display the LBS positioning data. (Note: LBS is indoor positioning data, whose error is large.)
- ❖ **Geofence: Add, view or delete a geofence area.**
  - ✓ **GPS fence:** When the GPS watch moves in or out of a geofence, the App will push an alert. (Notice: To reduce false alerts, a radius of bigger than 300m is recommended.)
  - ✓ **WIFI fence:** Two WIFI security zones can be set up, and when the wearer leaves the WIFI zone, the platform immediately pushes alert to the APP. (The GPS watch only recognizes 2.4G WIFI. Please select the 2.4G WIFI for this fence.)
- ❖ **Health:**
  - ✓ Heart rate/blood pressure/blood oxygen/body temperature measurement: Obtain corresponding data to the app, and set alarm values for tachycardia or bradycardia based on the user's physical condition to better understand and take care of the watch wearer remotely.
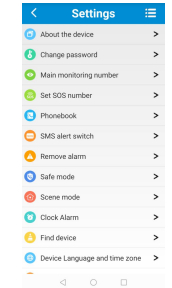 - ✓ **Health step:** Set parameters such as step counting time period, step distance, and weight in the app, and turn on the switch. The exercise status of the watch wearer will be uploaded to the app, and the user's exercise status can be remotely monitored in real-time through the app.
  - ✓ **Pill alarm:** Medication reminders can be set according to the actual situation.
- ❖ **Conversation:**
  - ✓ **Call to tracker:** Click to call the GPS watch directly. (Notice: This function needs enter the watch's SIM card number in App settings "About the device" section in advance.)

- ✓ **Voice talk:** It can achieve voice intercom between the watch and the app (using traffic for voice intercom without incurring phone bills).
- ✓ **Voice monitoring:** After clicking and entering the number that needs to be answered, the GPS watch will proactively dial the number, allowing it to hear the sound around the GPS watch to determine whether the ward is safe (this feature will incur call fees).
- ✓ **Settings:** All settings on the app must be completed when the app displays online (moving/stationary) and the data traffic can be used normally.
  - ✓ **About the device:** View or edit the watch's info.
  - ✓ **Change password:** Modify App and web platform's login password.
  - ✓ **Main monitor number:** Set the number for alert SMS receiving and SMS commands to the watch.
  - ✓ **Set SOS number:** Used by GPS watch users to dial the SOS numbers with one click when pressing and holding the "SOS" button on the side of the watch in an emergency situation.
  - ✓ **Phonebook:** 15 family numbers can be set for watch users to quickly make phone calls.

- ✓ **Answer mode:**
  - **Auto answer:** When the SOS number or family number dials the GPS watch, the watch automatically answers the call after two rings.
  - **Press to answer:** When dialing the watch with an SOS or family number, manually press the screen button to answer or end the call, or briefly press the watch power button to end the call.
- ✓ **Take-off alert:** After 3 minutes of startup, if the watch is removed from the user's hand, the APP will get a take-off alert.
- ✓ **Safe mode:** After activation, only SOS numbers and phone book numbers can dial the watch number. Other numbers call will be rejected by the watch.
- ✓ **Scene mode:** GPS watch reminder for incoming calls, medication reminders, alarm clocks, etc.
- ✓ **Clock alarm:** Three different alarm modes can be set according to actual usage needs.
- ✓ **Talking clock:** The voice time report on the GPS watch can be turned off or on.
- ✓ **Fall alarm switch:** Turn on or off the fall alert.
- ✓ **Fall alarm sensitivity level:** 6 levels of sensitivities can be set, please set accordingly. (It may generate false alarms, please use it accordingly.)
- ✓ **Find watch:** After the command is issued, the GPS watch will ring, making it convenient for the guardian to quickly find nearby watch or wearer.
- ✓ **Device language and time zone:** Set the language for GPS watch alarm messages and time reporting, available in both Chinese and English. Different countries and regions can also set time zones, and the default time zone is "+8".
- ✓ **Remote reboot:** Reboot the watch remotely.
- ✓ **Remote Power-off:** Turn off the GPS watch power through the app. After turning it off, it can only be turned on manually and cannot be turned on remotely. Please use it with caution.

Web platform: www.gps123.org with same login way as that of the App.

FAQ

Q: After inserting a SIM card, it can get an SMS reply, but it displays "Not enabled" on the platform and APP.
A: Please check the watch SIM Card has LTE data plan and activated SIM card's VoLTE service for HD calls.

Q: Device shows online, but it shows "wait for the device responses" when you make settings with APP.
A: a. Device SIM signal is not good with poor GPRS data;

b. Device is busy in other process like a call. Please wait a minute and try again.

Q: The SIM card has 4G data plan, but the device still shows "Not enabled "or "offline".
A: It needs to configure APN data, since we have pre-programmed most SIM cards' APN, but hasn't. Find out your watch SIM card's APN name, APN user name, password, MCC and MNC codes before doing below settings.

Please search for the watch SIM card's APN data and edit the SMS in below format and send it from your own phone number to the watch SIM card number.

 apn,**apndata,user,password,MCC MNC code**#

(Note: The yellow parts are different according to different SIM providers. If user and password are blank, delete them from the command, but keep the comma. There is no space between them and all letters shall be in lowercase style.)

Scan QR code for install App

search **Anytracking** in App store