

4G GPS Tracking Watch



Important! Please read below statements:

1. Due to external factors all GPS devices have position error, so the position provided by this device is just for reference.
2. There may be delays caused by telecom operators at certain circumstance. Our company doesn't assume to take responsibility of loss causes by this delay.

Main features:

- 4G LTE+3G WCDMA+2G GSM networks
- 1.54" LCD touch screen (240*240pdi)
- GPS positioning, with accuracy of 5m outdoors
- WIFI positioning, with accuracy of 30m indoors
- Health management with HR&BP, Pill reminder and Step counting
- Remove alarm
- Waterproof IP67
- Web platform/ Phone App/ SMS for positions check
- SOS call, Voice call, Voice chat
- Geo-fence: GPS fence & WIFI fence double care
- High pixel camera
- Talking clock monitor
- Low battery alarm
- Ringtone to find people

Product specification :

Version A bands combination:

- 4G-FDD: Band 1/2/3/5/7/8
- 4G-TDD: Band 38/39/40/41
- 3G-WCDMA: Band 1/2/5/8
- 2G-GSM: Band 2/3/5/8

Version B bands combination:

- 4G-FDD: Band 1/2/3/4/5/7/8/12/20/28A
- 3G-WCDMA: Band 1/2/5/8
- 2G-GSM: Band 2/3/5/8

- GPS locating time:** 30sec with cold boot (open sky)
29sec with warm boot (open sky)
5sec with hot boot (open sky)

- GPS positioning accuracy:** 5-15m (open sky)

- WIFI positioning accuracy:** 15-100m(Under WIFI range)

- Working temperature:** -10°C ~ +80°C

- Working humidity:** 5% ~ 95% RH

- Host size:** 58.2(L)*40.8(W)*17.2(H)mm

- Host Net weight:** 41g

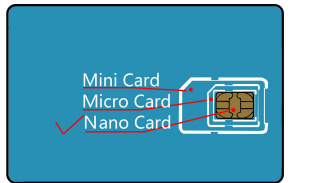
Battery:600mAh

Accessories:

- 1* GPS Tracking watch
- 1* USB charging cable
- 1*Screw driver
- 1* User manual.
- 2*Spare screws
- 1* Sim Card Ejector Pin

Step 1: Get a new SIM card:

Get a new Nano SIM card as below instruction.



Activate the SIM card's Cellular data plan and Caller ID display function. (Tracking needs consume data, making phone calls also needs charges.)

Step 2: Learn your GPS Tracking Watch details:



Step 3: SIM card installation and power on

- 1). Please make sure the tracking watch is powered off before inserting SIM card;
- 2). Open the Sim slot with screw driver and insert a SIM card into the slot according to the direction in diagram below. When in correct way, the SIM card will give an elastic feel. If not, please stop and check SIM direction. (Warning: Wrong SIM card direction will cause damage to SIM base for normal use.)



- 3). To ensure waterproof, please install the SIM slot cover with screws as diagram shows on left.
- 4). Please use the magnet charger to charge the watch.
- 5). Press 5 to 7 seconds of the power button to turn it on. The screen will light up.

Status instructions:

When the screen is lit up, slide down from the top of the screen to display the working status of the GPS watch. The instructions are as follows:

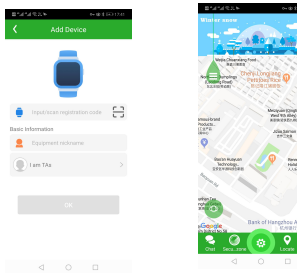
4G	4G Network	GPS icon	GPS position OK
E	3G Network	WIFI icon	WIFI connection OK
G	2G Network	Signal bars	Network signal
△	No Network	Battery icon	Battery level
!	No SIM card	Alarm clock icon	Alarm clock remind

Step 4: Install App on Guardian's Mobile Phone

Scanning the QR code of the watch interface with the guardian's mobile phone, downloading and installing the GPS positioning App, and then register the account according to the operation guidelines.

Step 5: Log in to App and set up your watch

After login, click "+" in the upper right corner to add a smart watch. Scanning Watch Interface



Step 6: Check the GPS watch information

- ✧ Click the upper left corner of the APP to select the object to be monitored, as shown below, you can check the positioning location, set up the phone book

remotely, make call or voice chat.

- ✧ There are some icons on the screen:

Map:Select different map modes to view the position.

Mobile phone: Display the current location of the guardian's mobile phone.

Man: Select to view the location of a single watch, or the location of all watches.

Chat: The voice conversation between watch and App can be realize

Security zone: Set the safety zone for watch's user. Multiple security zones can be added.

Locate:click the icon ,the tracker will upload a new location data when the device is online.

Footprint: Look at the historical route of any day in 90 days.

Click the Setting icon go set up page

SOS/family number:You can set 3 numbers for SOS call.

Sound Guardian: Type a phone number ,and then

the watch will call to this phone .

Telephone book: 15

friends and family numbers

can be set so that watch

users can quickly dial

through the telephone book.

Call: You can dial the

watch phone directly to

communicate. (Speech

intercom, no telephone

charges)

Equipment management:

Display relevant

information and functions

of mobile phones.

Healthy:

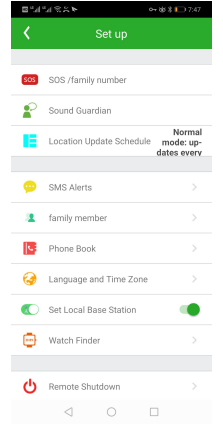
Motion status: The

guardian can set the time

period of step counting

through APP, so as to

understand the movement



of the guardian.

Heart Rate and Blood Pressure: Watches can

measure the heart rate and blood pressure of a guardian

remotely

Sleep quality: Record the sleep of the guardian

during the specified period of time.

Remote picture: Send a photo command at any time

to better know the safety of the wearer.

Pill alarm : The watch wearer may be reminded to take

medicine by text or voice to provide better care for them.

Video chat: Initiate video chat via App or watch, or group

chat with other guardians.。

Power saving mode at night: Power saving mode is set

at night. When it is turned on, the connection with the

App will be closed and the location will not be updated.

Clock settings: Set the relevant clock based on the actual

demands. There are three different alarm modes.

SOS/ family number: When the SOS function is used,

the number set in the device will be called successively.

Three SOS numbers can be set at most.

Voice monitoring: The set number can be dialed by the

device so that the guardian can listen to the voice around

the GPS watch remotely, and the GPS watch will generate

telecom fee.

SMS reminder: Set whether to receive SMS warning

when the device is in low power or SOS alarm.

Scene mode: Set the positioning interval time of GPS

watch to meet different needs of standby and accuracy.

Switch Settings: Turn on or turn off the GPS positioning

and dial function.

Find device: After the App sends instructions, the GPS

watch will ring, so as to quickly find the person being

monitored nearby.

Timing switch: The device will be turned off and on at a

predetermined time.

Remote power-off: The device will be shut down

automatically after receiving the instruction. It needs to be

started manually to work. Please operate according to the

actual needs.

Remote reboot: The device will restart after receiving

the instruction.

Factory-Reset: After receiving instructions, the device

will restore factory settings. Please operate according to

actual needs.

Step 7: Operations to the GPS watch

Press the talking clock button to unlock screen when

it is locked. Slide the screen for

functions you need.

Press “Home” key to

return to dial interface.

Calling

SOS call: Long press the

watch side SOS button for 3

to 5 seconds, the watch will

call the preprogrammed phone number. When SOS

alarm triggered, the watch will take 3 pictures of

surroundings automatically

and send them to App, which

help guardians to check.

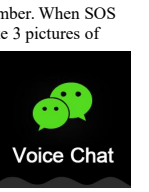
Dial numbers: Slide the

screen and find the phone call

interface, click in and find the

stored number you need call,

click the number to make a



call.

Pick up a call: The watch gives ringtone and

vibration when a call coming. Press the green icon to

pick up the call, and the red icon to reject it.

Voice chat: Send voice chats between the watch and

App. (No call charge is needed.)

Heart rate & Blood pressure monitoring

This function provides reference value for wearer,

whose data will be uploaded

to App for guardian check.

Note: To get the ideal result,

please don't wear the watch

loosely.

Watch Settings

To adjust the watch settings,

like sound volume and screen

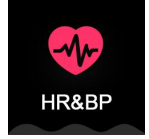
lock time, etc.

WIFI connection: To turn on WIFI from option

“More” for data use. Please remind WIFI connection

will affect watch standby time. Please use it by

needs.



Step 8: Power off the watch

1. When no SIM card in the watch, press the power button

for 5 to 7 seconds till a ringtone to power it off.

2. When a SIM card inside, to avoid wrong operation, the

watch can be powered off only via App setting.

FAQ:

Q: After inserting a SIM card, it can get a SMS reply,

but it displays “Not enabled” on the platform and APP.

A: Please check the watch SIM Card has LTE data plan.

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. 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 set main monitoring number first by sending below

command from your own phone to the watch sim number.

pw,123456,center,your own phone number#

After a reply, send below command to set APN into the

watch.

The command is: **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. There is no

space between them and all letters shall be in

lowercase style.)



Scan the QR code for App download