

4G GPS tracking



➤ **Important! Please read below statements:**

1. Due to external factors all GPS devices have position error, so the position provided by this device 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.
3. This tracker has version A and B based on frequency bands combinations. Please confirm the bands with your local SIM providers before use.

Main features:

- 4G LTE+3G WCDMA+2G GSM networks
- GPS + LBS +WIFI tracking ways
- Health management
- Two-way SOS emergency call
- Waterproof IP67
- 1.3' LCD HD screen (240*240pdi)
- Web platform/ Phone App/ SMS for positions check
- 2-megapixel HD camera function
- Talking clock
- Low battery alarm
- Ringtone to find the pendant

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: -20°C ~ +70°C

Working humidity: 5% ~ 95% RH

Host size: 59(L)*45.3(W)*16(H)mm

Host Net weight: 41g

Battery:600mAh

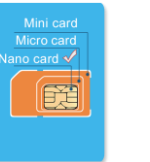
Accessories:

- 1* GPS Tracker device
- 1* USB charging cable
- 1* Screw driver
- 1* User manual.
- 1* Lanyard
- 1* Sim Card Ejector Pin
- 2* Spare screws

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: SIM card installation and power on

1). Please make sure the tracking pendant is powered off before inserting a SIM card;



2). Open the Sim slot with screw driver and insert a SIM card into the slot according to the direction in left diagram.

3). To ensure waterproof, please install the SIM slot cover with screws as diagram shows.

Step 3: Learn your GPS Tracking pendant details:



4). Please use the magnet charger to charge the pendant.

5). Press 3 to 5 seconds of the power button to turn on it. The screen will light up with ringtone.

Status instructions:

When the screen is lit up, it displays GSM signal, battery, date, time and pendant work status as below chart.

4G	4G Network	📍	GPS position OK
E	3G Network	📶	WIFI connection OK
G	2G Network	📶	Network signal
📶	No Network	🔋	Battery level
🔔	No SIM card	🕒	Alarm clock remind

Step 4: Install APP by tracker Guardian

Our App can be installed by scanning the QR code in user manual or download from Apple store or Google play by searching "Anytracking".

Web platform: www.gps123.org; Same login way as the one for App.

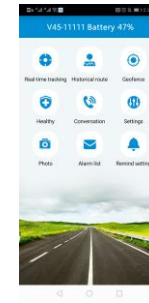
Step 5: Login App

Login the App with the 10 digits ID No. on back label, default password is 123456. (To monitor more

pendants at the same time, please contact the seller for a user account.)

Step 6: Location check

➤ **Real time tracking and interval for uploading:** Display the last location of GPS pendant. For the



latest location, press the "Single-refresh" button on map upper right corner.

Press the "interval for uploading" and choose different interval times.

➤ **Historical route:** Display the historical route of any day in recent 90 days. You can choose whether to filter out LBS location data. (note: LBS means the location data indoors, the accuracy is not good.)

➤ **Geo-fence:** Includes GPS-fence and WIFI fence. **GPS-fence:** when the device gets into or out of the GPS-fence. The App will get alert. (note: we suggest the radius of GPS-fence over 300 meters to reduce false alerts.)

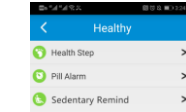
WIFI-fence: You can choose 2 WIFI hotspots as safe zones, when device leaves safe WIFI zones, the App will get alert.

➤ **Health:**

Health Step: Turn on this from both App and pendant settings to get wearer's motion status.

Pill Alarm: Set medicine reminders accordingly.

Sedentary remind: Set long-time sitting reminder



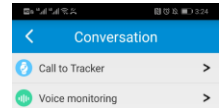
time period in App.

➤ **Conversation:**

Call to Tracker: To call the pendant number when click it; (This function works after filling in “Device phone number” in section of “About the device”.)

Voice monitoring:

To request a one-way call from pendant to the monitoring number and hear the sound around the pendant.



➤ **Settings:**

All settings need to work when App shows device online with the sim card’s data plan.

About the device: Check and edit tracker pendant’s information.

Change password: Change APP and Web platform’s password.

Main monitoring number: Set a number used for commands sending and SMS alerts receiving.

Set SOS number: These 3 numbers will be used for SOS call, when pendant user meet emergency then

long presses the SOS key, the tracker will call to these 3 SOS numbers. If no one answers, tracker will call them twice cyclically.

Phone book: Set at most 15 family-numbers as incoming call white list in phone book. Calls from numbers out of this white list will be rejected by the pendant.

SMS alert switch: Turn on this setting to enable the pendant to send SMS alerts to main monitoring number or turn off it.

Scene mode: Set the alarm ways of pendant’s coming call, pill reminder, alarm clock, etc. There are four modes: Ringtone reminder, vibration reminder, ring & vibration reminder and no reminder.

Answer mode:

Auto-answer: Any numbers in white list dial the pendant number, with two ring tones, the pendant will auto answer calls, then user can talk with the caller.

Push to answer: Any numbers in white list call the pendant number, the pendant user need press the key to pick up the incoming call and then talk with the

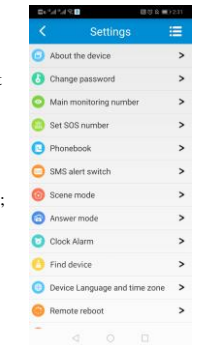
caller.
Clock alarm: Set three different alarm modes accordingly.

Find device: After the command sent, the pendant will give out ringtone to guide the guardian to find pendant and the wearer fast.

Device Language and time zone: Set pendant SMS alerts’ language and time zone. Options are Chinese and English; default time zone is +8.

Remote reboot: To reboot the pendant from this setting.

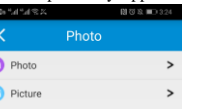
Remote power-off: To power-off the pendant remotely. (The pendant can be only turned on by manually after this setting.



Please use with caution)
Factory-Reset: To default the device back to factory settings.

➤ **Photo:** To request the pendant to take photos by App command.

Picture: To check photos taken when SOS alert was triggered and taken by App command.



Step 7: Operation of the GPS pendant:

➤ **Calling**

SOS emergency call: Press the pendant SOS button for 3-5 seconds, the pendant will call the SOS numbers set in App until some of them picks up the call. Otherwise, the pendant will call all of them twice cyclically. Once SOS triggered, the pendant will take a photo of surroundings and sends it to the App for guardian to check.

Picking up a call:
1). Press & answer: When a call comes, the screen will display with ringtone and vibration reminder. The pendant can pick up the call after pressing power button once or to hang off the call by pressing it twice fast;

2). Auto-answer: After two ring tones, the pendant will pick up the coming call automatically or press once the power button to hang up the phone.

Step 8: Power off the pendant

➤ When no SIM card in the pendant, press the power button for 5 to 7 seconds till a ringtone to power off it.

➤ When a SIM card inside and signal OK, to avoid wrong operation, the pendant can be powered off only via App setting.

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 pendant 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;
b. Device is busy in other process. Please wait some seconds and try again.

Q: When call the pendant, it replies the number is busy now.

A: a. Please check the calling number was preset in App “Phonebook”. To ensure pendant user’s safety, we set only numbers in “Phonebook” get through calls to the pendant.;

b. Please make sure the pendant SIM card has caller ID display service.

Q: The displayed time on pendant screen.

A: The time display will adjust automatically when it has a SIM card and works with data.

Q: The location didn’t update in App map sometimes?

A: a. Please take the pendant to open sky and click refresh button in App map to start a single location uploading;
b. The pendant enters sleep mode to save battery when

it keeps stationary. Move the pendant to activate it from sleep mode and refresh the location in App map.

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 pendant 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 pendant sim number.

pw,123456,center,your own phone number#

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

The command is: **apn,apndata,user,password,MCC MNC code#**

If user name and password are blank, please send the command only keeping the commas as below way:

apn,apndata,,,MCC & MNC code#

(Note: The yellow parts are different for different SIM providers. No space in the command and all letters shall

be in lowercase style in English language.)

Q: Sometimes the WIFI fence has no alarm.

A: a. The tracker pendant doesn’t support 5G WIFI. For android phone, please choose 2.4G WIFI hotspot as WIFI fence;

b. IOS phone will choose the phone connecting WIFI for fence. If your phone connecting WIFI is a 5G one, please don’t set WIFI fence to avoid false alarm or no alarm situation.



Scan the QR code to download our free App

➤ **RF Exposure Information and Statement**

This device 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. The SAR limit of USA (FCC) is 1.6 W/kg averaged. Device types: 4G Tracker (FCC ID: 2AJ5OV45) has also been tested against this SAR limit. SAR information on this and other pad can be viewed on - line at <http://www.fcc.gov/oet/ea/fccid/>. Please use the device FCC ID number for search. This device was tested simulation typical 0mm to Body. To maintain compliance with FCC RF exposure requirements, 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.

➤ **FCC Warning**

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.