Peace of mind for your loved ones!

GPS Tracking SOS Pendant

Scan the QR code for
App Installation

GPS TRACKING SOS PENDANT
USER MANUAL

Important notes, please read carefully:
- The company is committed to taking the technical and management measures to ensure the safety of network information and protect personal information in accordance with the law, provisions and regulations of ***Decision on strengthening the protection of network information***, ***The NPC Standing Committee decision on safeguarding Internet Security*** and ***Regulations on the management of Internet electronic bulletin service***. Please use this product legally. The company shall not be responsible for any illegal use of this product.
- To ensure the correct use of this product, please make sure it is not associated to any unauthorized person and modify the login password of the App and web platform.
- Due to external factors, all GPS devices have a position error, so the position information provided by this device is for reference purposes only.
- This device work on both 2G and GSM networks. Based on 2G network, the device can be used worldwide.
- There may be information delays caused by telecom operators under certain circumstances. Our company does not assume any loss of personal and property safety caused by the delay.

Main Features:
- Real-time tracking
- Historical route playback
- Geo-fence
- SOS alarm & push-button calling
- Talking clock
- Fall alarm
- Vibrate on ring for incoming call reminder
- Two-way audio communication
- Mute automatic answering calls for voice monitoring
- Low battery & SIM card change reminders

Product Specifications:

- 2G GSM: 850/900/1800/1900MHz
- GPRS Standard: Class 12, TCP/IP
- GPS locating time: 60sec with cold boot (open sky)
  - 29sec with warm boot (open sky)
  - 5sec with hot boot (open sky)
- GPS positioning accuracy: 10-15m (open sky)
- Wi-Fi positioning accuracy: 15-100m (Wi-Fi area)
- LBS positioning accuracy: 100-1000m
- Working temperature: -18℃ ~ +45℃
- Working humidity: 5% ~ 95% RH
- Device host size: 40.5*43.3*13.8mm
- Device host net weight:25g
- Battery capacity: 400mA

Accessories:

- Main Host * 1
- User manual * 1
- USB charging cable * 1
- Lanyard * 1

The product consists of a hardware device and an App for mobiles, and both are required to make full use of this GPS tracking SOS pendant.

Product structure

Chip side up and narrow edge in   Insert the whole card into slot

Hardware operating instructions

Step 1. Preparation before use:
The device requests choosing a 2G GSM network-based Micro-SIM card (same one used for IPhone 4). This is the frequency band mentioned in the product specifications of this manual. Additionally, make sure you have activated a GPRS data plan and Caller ID functions, and <u>turn off the PIN code function.</u>

Step 2. On/Off:
Please insert the Micro-SIM card in the direction shown on the rubber plug;
Press the Power Button during 3 seconds. It powers on when the indicator lights turn on and it will ring;
When it is on, press the Power Button three times; it powers off when the indicator lights turn off and it will ring.

Indicator light instructions:

Details of the Network indicator and GPS signal indicator:

Color	Function	Slow flash	Fast flash	Lights off
Blue	GPS indicator	GPS Locating	GPS success	GPS sleeping
Red	Network indicator	Network Searching	Network Ok	Network sleeping

Step 3. Setup master number and operator APV:
Please confirm that the device can send SMS and make calls after inserting the SIM card (Note: the location may fail if the SIM card is not paid.) The device will not work until you complete these two commands.

Link the main number by sending this SMS to the device number:
pw,123456,center,TELEPHONENUMBER#

For example: the default password is: 123456, the phone number is 607000000, The SMS text will be:
pw,123456,center,607000000#

The APN configure SMS command is:
apn,APN DATA,USER ID,USER PASSWORD#

For example: The APN data of the telephone company Movistar is moviestar.es. The user ID is MOVISTAR, the user password is MOVISTAR, so the SMS text to configure the APN would be:
apn,movistar.es, MOVISTAR,MOVISTAR#

How to answer incoming calls: Press any button on the front surface, except power, to answer an incoming call. Press the power button to reject an incoming call when the device rings and vibrates.

How to make outgoing calls: First you should establish SOS numbers through the application on your mobile.

Press the "S" button during 5 seconds, the device will send three photos to the mobile APP and make calls to all SOS numbers one-by-one, until someone answers the call. Otherwise, the device will call all stored numbers twice, in circular fashion.

Press Dial button "1" to call the SOS number 1 directly.

Talking clock: Press and release the power button quickly, the device will tell you the current time with voice. Please set the device time zone via the mobile App.

Fall alarm: After turning on the fall alarm function in the App, the device will make alarm sounds when it detects a falling situation. If it is a false alarm, the pendant holder must press the power button to cancel it within 15 sec. If no operation is carried out within 15 sec, the device will issue an alarm according to the manner previously set in *Fall alarm*.

Special tips:

To improve the accuracy of the fall alerts, we suggest placing the device in a pocket to reduce false alarms caused when the device is swinging from someone's neck.

Mobile App

App installation and functions setting:

- Scan the QR code or search for "*AnyTracking*" in the Apple Store or Google Play, and download the App. (Note: in the installation process, select "Trust" or "Allow" when asked, allowing the program to know the phone location; otherwise, you will not be allowed full use of the application).

- After the installation, as shown in the image below, please select "Login" with device ID number, next to the icon of the person, and the default password is "123456".
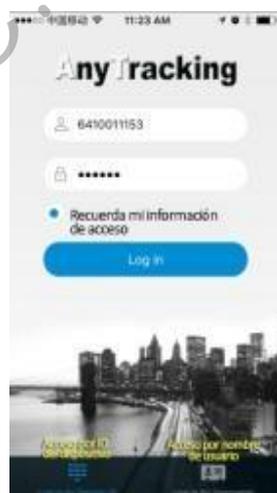
- Make sure the device situation is *online*, then you can set commands via the App.

- **Real-time tracking:** The latest reported position is shown on the map. To renew the location, press the refresh button on the top right corner. In about 1 minute, the position will be renewed.
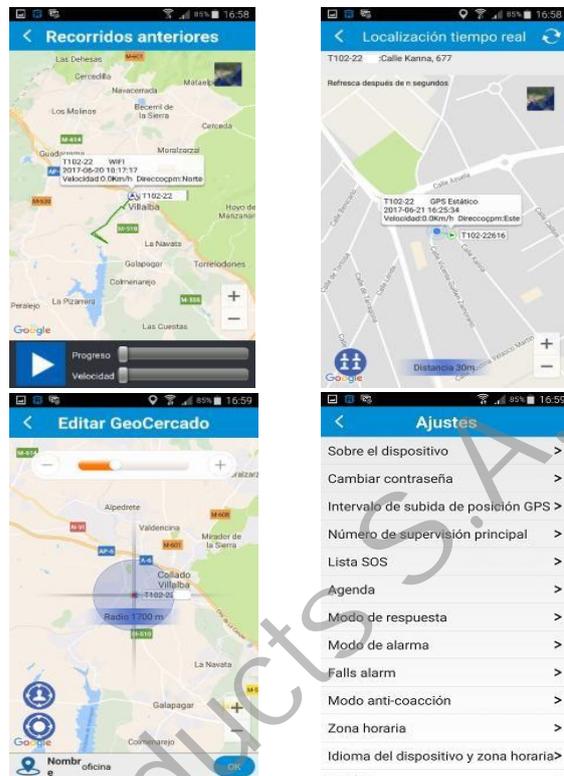
- **Historical route**: there are 3 types of time periods to check the historical routes of the device. Due to data and memory limits, the application currently only provides routes from the last 90 days
- **Geo-fence:** Adjust or cancel the Geo-fence area. To avoid a false alarm, we recommend adjusting the radius of the fence to more than 500 m.
- **WiFi-fence:** Set or clear the WiFi-fence area when the GPS Tracker enters or exits the Wi-Fi area. It will issue a reminder through the App.
- **Setting:** This module is mainly for device hardware settings and operations via the App.

Please confirm the device is online before making any detailed settings.
- **About the device:** To show the current device information. Users can edit the device information and save it by pressing the top right corner button.
- **Change password**: To change the password to access the App, the web platform and Wechat location.
- **Interval of uploading location data:** The default interval time to upload the location data is every 10 minutes, and the guardian can adjust this interval time based on the real situation. Please note that the shorter the interval time set, the shorter the standby time. Usually, we recommend that the guardian adjust the interval time to 30 sec when searching for the device holder, adjusting the interval time back to 10 minutes or 1 hour to ensure enough standby time once the device holder is found.

- **Main monitoring number:** Only the main monitoring number can receive changes in the SIM card and low power reminders, as well as send commands to operate the device via SMS.
- **SOS numbers:** Keys "1" and "SOS" on the device for outgoing calls.
- **Phone book:** Only the numbers stored in the phone book can make calls to the device and remotely monitor the voices around it. Other calling numbers will be rejected.
- **Answer modes:** To set the three call answering modes:
    - **Press to answer:** In an incoming call, the device will ring and vibrate as a phone. The user needs to press key "1", "2" or "S" to answer it for a two-way communication.
    - **Auto-answer:** When a call comes from a number in the phone book, the device will ring and vibrate as a phone. After one ring, it will automatically answer and the user can talk via the device.
    - **Silent mode:** When a call comes from a number in the phone book, the device will not ring or vibrate, but it will answer the call directly. It's a one-way communication to monitor the surrounding voice and sound.

- **Fall alarm:** To turn on/off the fall alarm function. When it is turned on, the device will make alarm sounds if it detects a falling state. The device holder can cancel the alarm in 15 sec by pressing any button. If no operation is carried out within 15 sec, the device will send an alarm SMS to the Apps, the platform web, and the main monitoring number.
- **Alarm mode**: When the fall alarm starts, there are four alarm modes to choose from:
    - **Alarm only to App;**
    - **Alarm to both App and make a call to main monitor number;**
    - **Alarm to App and send SMS to main monitor number;**
    - **Alarm to App, make a call and send SMS to main monitor number.**

- **Software time zone:** If used in China, the time zone does not need to be set in the device, it must be set in the App if used anywhere else.
- **Device language and time zone:** English and Chinese are available for the alarm SMS; Time zone: the device has a talking clock function, and the user needs to choose the right local time zone.
- **Remote reboot:** If the device works incorrectly, the user can reboot the device remotely via the App.
- **Remote power-off:** You can use the App to power off the device remotely. Be careful, as it can't be remotely turned on once this function is used.
- **Alarm list:** It will show a historical list of alarm information.
- **Reminder:** When an alarm is activated, to set whether you want to receive the latest App alarm information or not.
- **Logout:** When you logout from the App, you will not receive any alarms via the App.

A web platform is available for PC or MAC for locating information: www.gps123.org

FAQ

Q: After inserting the SIM card, the device can make phone calls, but it says "not enable" both on the platform and the App.

A:

1. Please confirm the device can send SMS and make calls after inserting the SIM card (note: locating may fail if SIM card fees are not paid).
2. The APN data may be incorrect. You must set the APN data as explained in this user manual in step 3.

P.S.: APN reference web page http://wiki.apnchanger.org or ask your operator.

Q: Positions appear far from their actual location.

A:

1. If you have activated the LBS positions (through telephone antennas) and/or Wi-Fi, when the GPS does not have coverage it will try to give an approximation to the position through these methods.
2. If you want positioning always though GPS and you do not want positions relative to Wi-Fi or GSM networks, you can filter these positions in the device setting. We recommend filtering only Wi-Fi!

Q: The actual time is not given.

A: 1. In time zone and language set 1 in winter and 2 in summer for Spain, in the Canary Islands always one less.

Attention: All orders/commands above these lines must be written in lower case, with English language punctuation and ending with "#".

P: How do I restore the factory settings?
R: 1. Send an SMS with the command: factory#

P: How do I request a specific location by SMS?
R: 1. Send an SMS with the command: url#

P: To find out the general state and parameters of the equipment
R: 1. Send an SMS with the command: ts#

Notes

- Please read this user manual before use to ensure the correct and safe use of the device.
- In a power off state, charging will cause an auto-power on. Please insert a SIM card before charging.
- Please use this device in a place with strong coverage.
- Before use, the device needs to be charged using an adequate charger for 2-3 hours. In a charging state: A red light on shows it is charging, a constant blue light shows it is fully charged.
- The standby time is approximately 2 days within a strong network signal.
- This device will reboot if a network search fails, or if there is no SIM card in the power-on state while charging.
- This device is not waterproof.
- Please keep the device away from fire, extreme heat, freezing cold and other extreme environment.
- This device will not work normally if there is no battery left or it is not in a communication network service area.
- The fulfilment of the device's functions depends on the GPS network system, the GSM network system, the GIS system and the computer system, etc. You need to have a SIM card and have internet access with a strong network signal in order for the device to work correctly. Our company is not responsible for any loss caused by an interruption of service, loss of network or any other force majeure.
- The company reserves the right to improve any of the functions and parameters described in this user manual without prior notice.
- The company and the agent are not liable for any special, incidental or consequential damages to the extent permitted by law, regardless of the cause of the damage.

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