

Peace of mind for  
your loved ones !



## GPS Tracking SOS Pendant



Scan for APP installation

### Main Features:

- Real-time tracking
- Historical route playback
- Geo-fence
- SOS alarm & one-button push calling
- Talking clock
- Fall alarm
- Vibrate on ring for incoming call alert
- Two-way audio communication
- Mute automatic answering calls for voice monitor
- 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)  
30sec with warm boot (open sky)  
5sec with hot boot (open sky)
- GPS positioning accuracy: 5-15m (open sky)
- Wi-Fi positioning accuracy: 15-100m (WIFI area)
- LBS positioning accuracy: 100-1000m
- Working temperature: -18°C ~ +70°C
- Working humidity: 5% ~ 95% RH
- Device size: 40.5 x 43.3 x 13.8mm
- Device net weight: 25g
- Battery capacity: 500mA

### Accessories:

- Main host x1
- USB charging cable x1
- User manual x1
- Lanyard x1

**To make full use of the device please download the 'AnyTracking' APP to your Smartphone using either the QR code situated on the front of this instruction booklet, or by searching in your phones APP store.**

### Preparation before use:

The MedPage Micro is a high tech miniaturized GPS location multi-function tracker, which provides quick location of the device using a mapping service such as Google Maps (default mapping service). The MM requires a mobile network Micro SIM card. You can use a contract or a PAYG SIM.

**(Three (3) network SIMs are not recommended)**

Before purchasing a SIM card, it is worth considering the signal coverage area for the network where the tracker will be mainly used as the Micro-Tracker relies on connectivity to a mobile network to relay information back to the Guardian phones via the APP or SMS message. You can check mobile coverage via the vendors website, [www.o2.co.uk](http://www.o2.co.uk) for example.

### Getting Started

There are two methods of using the Micro-Tracker:

1. By SMS text setup commands (provides location only when the tracker is outdoors, fall alerts and SOS button alarms). All other functions are more easily accessed via the APP
2. Via the configuration APP. Provides access to all functions

Before beginning setup of the Micro-Tracker you will need:

1. Active mobile network SIM card with sufficient credit. Ensure the SIM card is active with the network provider as topping up the device with credit does not guarantee it is activated.
2. To charge the device for 2-3 hours
3. Download and install the AnyTracking Smartphone APP (if you wish to use the APP rather than SMS messages)

## Functions



## Hardware Operating Instructions



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

Gently ease out the rubber bung to reveal the SIM card slot and micro-USB charging port. Slide the SIM card into the SIM holder making sure it clicks into place and locks. Plug the USB charging lead into the charging socket. Using a USB charger plug or computers USB port (*phone chargers can be used if the USB lead is removable*) charge the tracker for 2-3 hours. The Red and Blue LED's will flash whilst charging.

### Button Functions:

**Power key:** Press & hold the power button for 3 seconds to turn the device on. (Note tracker will turn on when placed on charge). A short vibration and melody indicates power on followed by a slow intermittent flash of the LEDs. Quick press and release the power button 3 times to turn the tracker off. A short vibration followed by a short melody indicates device is off.

**Dial key:** Press and hold for 3 seconds to make a call to emergency contact 1.

**SOS button:** press and hold for 3 seconds to send emergency location text and phone call sequentially to all numbers.

### Connecting your phone to the tracker:

When the device is charged, remove the charging lead and close the rubber plug. Press and hold the power button for 3 seconds, the tracker will power up, acknowledged by a brief vibration and

tone melody. The Red and Blue LEDs will flash slowly. The Red LED indicates SIM/network activity, if the Red LED is not flashing it is an indication that there is no network connection, possibly caused by lack of signal, lack of credit or inactive SIM.

### Details of 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

### Pairing the main guardian phone (for use by SMS text commands- No APP installed)

The first text message will register your mobile number as the primary contact number. The zeros in the example are replaced with your phone number. pw represents password number, which you can and should change by SMS command. (Ensure all characters are lower case and make sure to use center, not centre. **Be wary as most phones will try to auto-correct to the English spelling of centre**).

**First text to send:** pw,123456,center,00000000000# (replace zeros with your phone number)

The tracker will send a confirmation text back to your phone to confirm that this is now the master phone number. If the reply text is not in English, send the second text. If it is already in English, continue with location test.

**Second text to send:** lz,0,0# (only required if replies are not in English)

This message will set the user language to English and the time zone to UK time. The tracker will reply with a confirmation text to your phone [lang,0,zone0#]ok

### Location test text

If you do not intend to use the setup APP, the tracker will only provide approximate indoor location accuracy. To test the location,

it is best to take the tracker outdoors for at least 2 minutes before sending the test text.

**Location text to send from master phone to the trackers SIM phone number:** Url#

url:[No Locate]  
<http://maps.google.co.uk/maps?q=N52.503100,W0.647422>  
Locate date: 2017-9-4  
Locate time: 11:51:42

The tracker will reply with a text like the example shown here. Tap the blue map link to view the trackers location on Google Maps. (With no APP installed the tracker may take a while to reply if it is indoors).

**To change the password without using the APP send the following text message to the tracker:** pw,000000#  
(Substitute the 0's for your desired password)

**Using the tracker with the AnyTracking APP – Installation**  
The APP simplifies the use of all features of the tracker and allows a free journey history to be viewed. You can also enable/disable the fall sensor, add multiple emergency contact numbers and control the ‘white list’ of number allowed to make calls to the tracker.

First install the APP following the instructions on the inside front cover of this booklet. When using the QR code, you may need to install the APP manually from your Smartphone’s ‘Downloads’ folder.

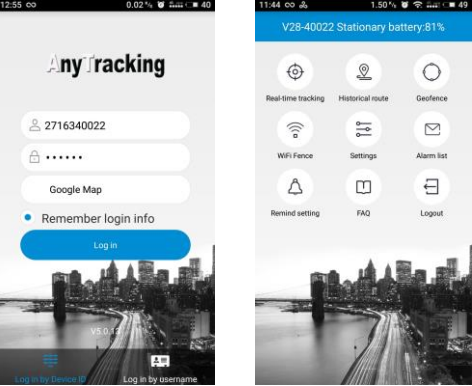
### Configuring the APP

Before opening the APP on your phone you will need to send the following SMS messages from your phone to the trackers phone number. The first text will register your phone as the primary contact number.

**First text:** pw,123456,center,000000000000#  
(123456 is the default password which can be changed later in the

APP. Replace all 0’s with your phone number)  
The tracker will send a confirmation text back to your phone to confirm that this is now the master number.

Once you have received both confirmation texts back to your phone, open the APP. When you see the LOG-IN screen select log in by device ID and enter the ID number printed on the label on the reverse of the tracker. Enter the default password 123456. Press login and the APP home screen will open.



To begin configuring your settings, tap the Settings button. The settings menu will appear. Tap Device phone number, then tap the edit (pen) icon in the top right and enter the phone number of the SIM card inside the device. Tap Save and the APP will confirm success. Repeat this process for Contact & Contact Number. You can then choose to filter by LBS (Location Based Service) or Wi-Fi. Selecting LBS will increase data usage and for indoor tracking is not as accurate as Wi-Fi option.

You can now change the following settings;

- **Password:** Change the device login password (keep a record of your password)
- **Interval for uploading GPS location:** For longer battery life select 1 or 12hrs, this can be changed at any time

- **Main monitoring number:** This is the number that will receive the first emergency SOS call. Only this number will receive SIM card change and low power warnings.
- **SOS list:** Enter additional emergency contact phone numbers and create a white list of allowed numbers. The tracker will dial through this list until it received a response.
- **Answer mode:** Select how the tracker answers incoming calls
- **Alarm Mode:** Select how you wish to receive alerts (Platform is via the APP)
- **Falls Alarm:** Select fall sensor on or off. Setting the fall sensor on will slightly reduce battery life. When a fall is detected the tracker will make alarm sounds and the user has 15 seconds to cancel by pressing any button. If no button is pressed the device will send alarm SMS to main number and an alert to the APP. To improve accuracy, it is suggested to place the device in a pocket to reduce false alerts caused by the device swinging when hanging.
- **Anti harass mode:** Blocks all calls to the tracker except from number on the ‘white list’
- **Soft Time Zone:** 0 is UTC London (BST) Select Country location from the list
- **Device language and time zone:** The earlier setup text has already set the tracker to English and UK time
- **Remote Reboot:** When you have made changes to settings always reboot the tracker.
- **Remote power off:** This will turn the tracker off. *Note: You cannot remotely turn the tracker back on.*

**Now that setup is complete you can trial the superb settings of the Micro-Tracker.**

### APP functions

**Real Time Tracking:** Tap the icon for instant tracker location information – Tap the small photo for terrain view. To refresh location, press the refresh button in the top right corner, in around 1 minute the location will be updated.

**Historical Route:** Select the day/date of the routes you wish to view. The tracker will store routes for 90days.

**Geo-fence:** Tap the icon. Tap the + symbol (top right). Give the geo-fence a name – home/school/work etc. Now tap Radius. The current location of the tracker will display on a map. Use the slider control the increase the geo-fence perimeter to the desired area, distance will be shown in Metres/Miles. It is recommended to set the Geo-Fence at a minimum of 500metres to avoid false alarms.

**Wi-Fi Fence:** Tap the icon. If there is Broadband in the building the tracker is located you can quickly create a wander alert, which will raise an alarm if the tracker moves out of range of the Wi-Fi. Tap the + symbol and select the correct Wi-Fi signal. Enter the name of your router in the name box and select OK.

**Alarm List:** Tap the icon to view date and time recorded alarm notifications received via the APP

**Remind Setting:** Tap the icon. Here you set your phone alert choices. To receive alerts from your phone you must turn ON the alarm reminder. Once complete tap the save icon (top right)

**Log Out:** Press to log out of the APP

### Other Features

**Talking clock:** Short press the power button, the device will speak the current time.

**For location information via webpage platform, please visit [www.gps123.org](http://www.gps123.org)**

**For other queries and assistance call helpline 01536 264869 [www.medpage-ltd.com](http://www.medpage-ltd.com)**

## FAQs:

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

**A: 1.** Please confirm the SIM card is active by inserting into a mobile phone and testing SMS messages and calls.

- 2.** APN data may be incorrect. To configure APN settings;
- 1) Bind main number by sending SMS: **pw,123456,center,000000000000#** to the device (replacing 0’s with your phone number)
  - 2) The APN configure SMS command is: **apn,apndata,user ID, user password,network,code#**  
For example: o2s PAYG APN name is payandgo.o2.co.uk  
The User ID is payandgo  
The user password is password  
The network code is 23410  
(This information can be found online for most providers)  
So the APN config text would be: **apn,payandgo.o2.co.uk,payandgo,password,23410#**
3. Reboot the tracker after receiving an SMS reply  
4. Contact your provider for correct APN settings if no result

**All commands above use lowercase letters, punctuation marks and end with ‘#’**

**This device is not waterproof, please keep away from water**

**The manufacturer is committed to take all precautions to ensure the safety of network information and protect personal information securely in accordance with the laws and recommendations for protection of network data. No liability will be accepted for personal or commercial loss caused through improper or inappropriate use.**