# MedPage Micro GPS Location Tracker with Fall Sensor MMTB-02

# **Easy Setup Instructions**



The MedPage Micro GPS tracker has numerous applications:

Lone worker protection; location – journey recording – emergency contact - communication

Wander and fall detection with GPS location for the elderly and people with special needs

Protection for Children; at school, on school trips or when playing outside



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- 1. Make sure SIM card is fully activated,
  - (this can take up to 24 hours). To do this either;
    - put SIM card into a spare phone.
      - or contact SIM provider to Activate.



- 2. Insert SIM card into tracker. (While switched off)
- 3. Fully charge tracker (2 3 Hours).
- ONLY USE THE USB LEAD PROVIDED.
  4. To turn on the Tracker: Press & hold the power button for 3 seconds to turn tracker on. Quick press and release power button 3 times to turn tracker off. Single press power button for talking clock.
- 5. Put the tracker outside for 5 minutes and leave outside while sending the setup text messages.
- 6. Save the tracker Number (SIM card number) into the contacts of your phone.
- 7. Text tracker (pw,123456,center,07------#) ensure autocorrect does not change the spelling of 'center' to 'centre' (the 07------ is your mobile number). If using a 1p Mobile SIM (provided by MedPage) this SMS is not required. Download the AnyTracking APP and continue from page 3 of this booklet.
- 8. Wait on the Tracker replying with (center: 07-----.ok!).

9. Text the tracker (url#). Below you will see one of two replies the tracker will respond with.

## • url:[No Locate] (NO LOCATE means last known location (no/poor signal)

http://maps.google.com/maps?q=N22.653697,E114.014493 Locate date: 2020-9-6

Locate time: 10:41:12

• url: (current location)

http://maps.google.com/maps?q=N52.503237,W0.647167 Locate date: 2020-9-6 Locate time:11:13:37

The RED and BLUE LED's will flash slowly. The RED LED indicates SIM/ Network activity. If there is no flashing RED LED it is an indication that there is no network connection, possibly caused by lack of signal, no SIM credit or SIM not activated by network.

Using the Micro-Tracker with the configuration APP - Installation

The APP simplifies use of all features of the Micro-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 phone numbers allowed to make calls to the tracker.

Scan the QR code below using your SmartPhone camera. The APP will download to your phone. If it does not, tap the link to start the download. Locate the APP in your phone downloads using your phone File Manager. Tap to install, depending on your phone security settings you may need to tap 'allow the installation this time only'. When Installation is complete proceed to instructions on how to configure the APP on the next page.

## Android











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Helpline 01536 264869

When you have received acknowledgement texts back to your phone from the tracker, open the APP. When you see the LOG-IN screen select log in by device ID then enter the ID number printed on the label on the back of the tracker. Enter the password as 123456 (default) Now press login. The APP home screen will open.



1. Real time tracking To begin configuring your setting, tap on Settings. The settings menu will Historical Route 2. display. Tap Device phone number. Text will become highlighted. Tap 3. Geofence the edit (pen) icon on the top right then enter the phone number of the 4 Wi-Fi Fence Tracker SIM card. Tap save, APP 5. Settings will confirm success. Repeat this process for Contact name. Contact 6. Alarm List number. You can then choose to filter by LBS (Location Based 7. Remind setting Service) or Wi-Fi. Selecting LBS will increase phone SIM card data usage 8. Logout and for indoor location tracking is not as accurate as Wi-Fi option.

**Password**: Change the device and login password. Keep a record of your password.

**Interval for uploading GPS location**: (For longer battery life select 1 or 12 Hours) You can change it at any time,

**Main monitoring number:** Only this number will receive SIM card change and low power warnings, and should always be the first SOS number in order to receive calls from the device.

**The SOS list**: Here you can enter additional emergency contact numbers (also creates white list safe numbers) Note: The tracker will dial through this list until it receives a response, providing no voicemail is active on the SOS list numbers. **Answer mode**: Select how you want the Tracker to answer incoming phone calls.

**Alarm Mode**: Select how you want to receive alerts (Platform is via the APP) **Falls alarm**: Select fall sensor on or off. Note: Setting the fall sensor on will slightly reduce battery life.

**Anti harass mode:** Blocks all calls to the tracker except the white list (SOS numbers) Also prevents any other contact changing tracker settings.

**Soft Time Zone**. 0 is UTC London time (SBST). Select Country location from the list.

**Device language and time zone:** The 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**: Use with caution as f you select this option the tracker will switch off. **YOU CANNOT REMOTELY TURN THE TRACKER BACK ON!** 

Now that the main settings are complete you can trial the additional features of the Micro-Tracker

#### **APP Functions**

**Real time tracking**: Tap the icon for instant tracker location information – Tap the small photo for terrain view.

Historical route: Select the day/date of the routes you want to view

**Geofence**: Tap the icon. Tap the + symbol (top right). Give the geofence a name – home/school work etc. Now tap Radius. The current location of the tracker will display on a map. Use the slider control to increase the geofence perimeter. As you slide the marker to the right the radius will increase with the distance shown in Metres/Miles.

Tip - The geofence function will send an APP notification when the tracker is moved outside of the selected range setting. Ideal for children at school, on trips or for the elderly and people with dementia. When using Geo-Fence the GPS upload should be set to 1 minute.

**Wi-Fi fence**: Tap the icon. If there is Broadband in the home/building where the tracker is located you can quickly create a wander alert, which will raise an alert via APP notification if the tracker moves out of the Wi-Fi range. Tap the '+' symbol. The tracker will show a list of available Wi-Fi connections. You do not connect to the Wi-Fi. Enter the name of your router in the name box. Tap OK.

Tip - The Wi-Fi out of range function is particularly useful to monitor the elderly or anyone who tends to wander away from the safety of their home. Providing the tracker is worn, when the person walks away from the range of the home broadband router an APP notification is sent to all APP users that are logged in. (Any number of people can be logged into the APP when provided with the device ID and password).

**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 have "Turn on the alarm reminder" of APP set to on. When complete tap the save icon (top right)

**Log out**: Press to log out of the APP. Note: If you log out of the APP no warning alerts are produced by the APP.

## **Device Alert Types**

### Device Alerts work as described below:

- 1. **SOS Button:** The first SOS number is called and opens two-way conversation. All other emergency contact numbers receive an SMS alert containing the message 'SOS button pressed and a Google maps link to the devices location.
- 2. **Fall Alarm:** The first SOS number is called and opens two way conversation. All other emergency contact numbers receive an SMS alert containing the message 'Fall Alarm detected' and a Google maps link to the devices location.
- 3. **Dial Key (on top of device):** Only the first SOS number is called and opens two-way conversation.
- 4. **Wi-Fi Fence:** All users logged into the APP using the device ID and password receive an APP notification on their phone that the device has left the Wi-Fi connected area.
- 5. **GEO-Fence:** All users logged into the APP using the device ID and password receive an APP notification on their phone that the device has left the specified Geo-fence area.

#### If you see the screen below when opening the APP, the APN data may be incorrect. To configure APN settings, see next page.



# All following commands use lowercase letters, punctuation marks, and must always end with #

 Bind main number by sending SMS: pw,123456,center,00000000000# to the device (replacing 0's with your phone number) Not required for 1p Mobile SIM cards

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 the APP does not show 'Enabled' after receiving an SMS reply and rebooting the tracker.