

**GPS TRACKER UNIT.
INSTRUCTION MANUAL**

NOTES

BATTERY

- Before you begin ensure the battery is charged fully charged.
- Allow the battery to charge between 8-12 hours for the first use.

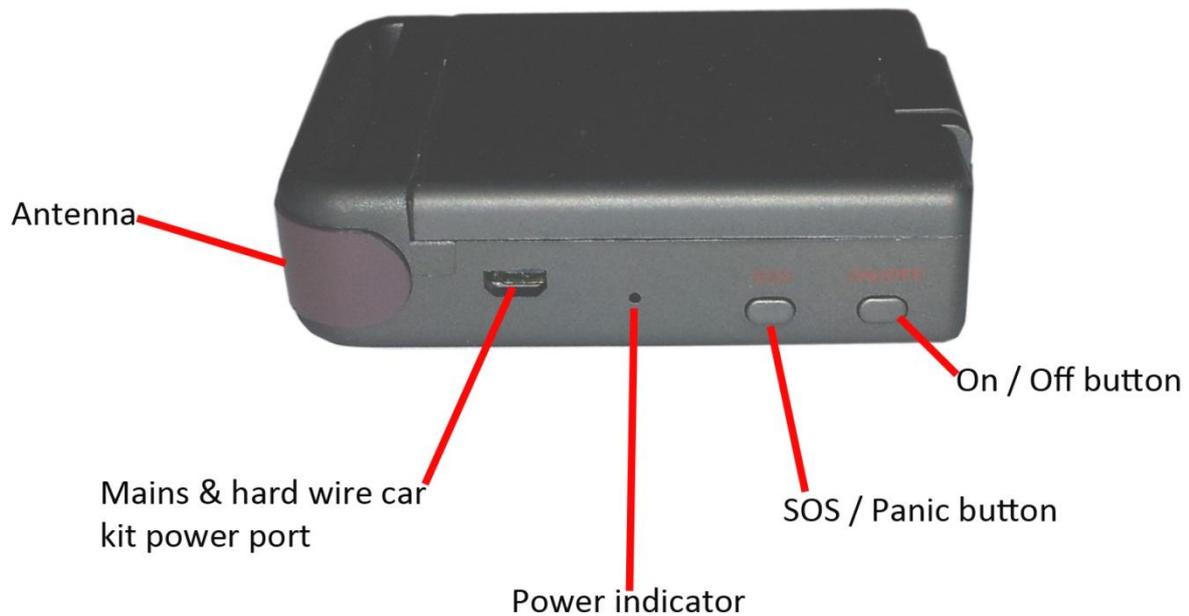
SIM CARD

- Not supplied, you may use a pay as you go sim or a contract sim.

DEFAULT PASSWORD

- The default password is: **123456**

THE UNIT



UNIT SET UP

1. Remove back cover
2. Insert sim card (not supplied) - please make a note of the mobile number associated with the sim card.
3. Insert fully charged battery.
4. Replace cover
5. The side indicator will begin to flash within 40 seconds, indicating power and a GSM + GPS signals.

INITIALIZATION OF THE UNIT

1. Using your current mobile send the following text message to the unit: begin123456
2. You should receive the following reply: begin OK
3. If you receive the following reply: begin fail repeat step 2.

SETTING FORMAT OF DATA RECEIVED

1. To ensure you receive the information in the Google maps format, send the following text message to the unit: smslink123456
2. You should receive the following reply: smslink ok!

CHANGING THE PASSWORD

(The password has to be a six digit code) Example of new password: **010203**

1. Send the following text message to the unit: **010203123456 010203** (note the space between the 6 and the 0).
2. Ensure the password is kept some place safe!

SETTING THE TIME

3. Send the following text message to the unit: time zone**123456 0** (note the space between the 6 and the 0).

The '0' denotes the UK's time zone, each country has a different code.

AUTHORISATION

*The unit will allow for up to 5 different users to have access to it, this can be done in the following two ways: Note, we will be using the **new password** for this example.*

1. Call the tracker 10 times from a designated mobile phone, this will add this mobile phone as an administrator also.

2. Send the following text message to the unit: admin**010203** 0700000000 (**note: 0700000000 is an example of the mobile number you wish to add as an administrator - NOTE THE SPACE BETWEEN THE 3 AND THE 0**).
3. What you should have sent is as follows: admin+password space new mobile number
4. You should receive the following text message in reply: 'admin OK'
5. To remove admin rights of a user, send the following text message to the unit: noadmin**010203** 0700000000 (note: 0700000000 is an example of the mobile number you wish to remove as an administrator).
6. What you should have sent is as follows: admin+password space mobile number you wish to remove.

FUNCTIONS:

1. REAL TIME POLLING

- If no authorised users have been set, when an individual calls the unit, it will send that individual the geo information.
- If authorised users have not been set, then the unit will not respond to an unauthorised caller.

2. AUTOTRACKING

- Ensure the unit is set on tracker mode by sending the following text message: tracker**123456**
- You will receive the following sms message: tracker ok!
- Call the tracker unit, it will dial 2/3 times and hang up automatically.
- You will then receive a URL link (Google Maps) via sms which when opened will show you the units current location.

3. VOICE SERVEILLANCE

It is possible to listen in to what is happening within the car (depending on where the unit is housed).

- To activate the listening functions send the following text message to the unit: monitor123456
- You should receive the following reply: monitor OK!
- Call the unit - you will now be able to listen in through the inbuilt microphone.
- To switch back to the tracking mode, send the following text message to the unit: tracker123456
- You should receive the following reply: tracker OK!

4. GEO FENCING

You can confine the tracker to remain within a given area, when the vehicle goes outside the pre-defined area, then you will receive a notification.

You will need to consult Google maps for the Latitude and Longitude

- Ensure the unit is stationary.
- Send the following text message to the unit: stockadepassword latitude,longitude
- Should the unit move outside the defined area, the authorised user will receive the following text message: stockade!geo-info
- To deactivate geo-fencing, send the following text message to the unit: nostockade123456

Once the vehicle / unit is outside the defined area, you will be notified (4.3), after which the geo fencing function becomes redundant.

To obtain latitude and longitude data simply visit Google maps.

5. MOVEMENT ALERT

- Ensure the unit has been stationary for at least 10 minutes.
- Send the following text message to the unit: move123456
- Should the unit/vehicle moves (default distance 200 meters) it will send you the following sms message: Move (along with the geo info).
- To cancel this function send the following text message to the unit: nomove123456

6. OVERSPEED ALERT

The unit is in Km/h. The example is given for a set limit is 80km/h.

- To set up the speed alert send the following text message to the unit: speed123456 080
- You will receive the following message: speed ok!
- When the vehicle / unit exceed 80 Km/h you will receive the following message: Speed 080 (along with the geo information).
- To cancel the speed alert send the following the text message to the unit: nospeed123456

7. PANIC BUTTON

- The unit is equipped with a panic button. If the unit is configured to more than one phone, once the panic button is depressed:

- The unit will send the following sms message: help me! Along with its geo location.
- To stop receiving the help message send the following text to the tracker: help me