GPS / GPRS Tracker

GPS Tracker… New Updated Model

A remarkable little GPS tracking unit that will report its position, speed and direction from anywhere in the world to an accuracy of a few metres. It can be slipped into the pocket of a child or elderly relative, or fixed to an item of machinery (such as a car, tractor or quad-bike). It has an internal rechargeable battery that lasts up to 80 hours, and can be connected to a vehicle's 12V or 24V supply for continual use. To track it, the user simply calls the number of the sim card, then hangs up. Within a few seconds the unit will send a text message giving its latitude and longitude co-ordinates, along with its speed and direction. The text message also includes a Google Maps link, so if you have a smartphone, you can click the link for an instant fix on exactly where the stolen vehicle is. If you don't use a smartphone, the co-ordinates provided in the text message can be typed into Google Earth or Google Maps to pinpoint the unit's location.

You can also set it up to report automatically if it moves above a certain speed (handy for monitoring teenagers' driving habits!), or even if it moves outside a pre-determined area (e.g. a mile of your home).

It's about the size of a match-box, so can be very easily hidden. It comes complete with a mains charger, a 12 to 24V charger for hardwiring into your vehicle's supply for a permanent installation, a powerful magnetic back for mounting, a waterproof case and a spare lithium battery pack.

We supply it with a Vodafone pay-as-you-go SIM card. You can change this for a SIM of your choosing.

Content	Specification
Dimensions	64mm x 46mm x 17mm (2.5" x 1.8" x .65")
Weight	50gms (2 oz)
Network	GSM / GPRS
GSM Bands	900 / 1800 / 1900MHz
GPS Sensitivity	-159dBm
GPS Accuracy	5m
Time to first fix	Cold Status - 45 sec Warm Status - 35 sec Hot Status - 1 sec
Car Charger	12 - 24V input. 5V output
Mains Charger	100 - 240V input. 5V output
Battery	Rechargeable 3.7V 800mAh Li-ion. Two supplied.
Standby	80 hours