

PRODUCT SPECIFICATIONS:

Item(s)	Performance
Battery	Li-Polymer 2 x 3.7V 400 MAh
Weight	Board Only-10g Including Batteries-30g Conductive charging Voltage 5V
GPS Specifications	GPS Chipset: UBlox GPS Receiver/Fast and Accurate
Sensitivity	Cold Start -147dbm Reacquisition -160dbm Tracking-160dbm Position Accuracy Autonomous:2.5m/SBAS 20m Cold Start 29s Warm Start 17s Hot Start 1s
Motion Detection	3 Axis Acceleration 8g
GSM Specifications	Frequency: <ul style="list-style-type: none"> • Quad Band 850/900/1800/1900 MHz • Compliant to GSM Phase 2/2+ • Class 4 (2W@850/900 MHz) • Class 1 (1W@1800/1900 MHz) • GPRS Multi Slot Calss 12 • Mobile Station Class B • RMS Phase Error 5 deg • Max RF Output 33.0 dbm- 2 dbm • Dynamic Input Range -15-102 dbm • Receiving Sensitivity Class 11 RBER 2% (-102 dbm) • Stability Of Frequency Greater then 2.5ppm



Key benefits:

- Individally Hand Made To A Very High Standard
- Unique Conductive Charging
- Global Mask Location Service Included
- Powerful GPS Performance
- Completely Concealed
- Can Be Remotly Switched On/Off for X Amount Of Days/Hours.
- Android/Apple Apps allow the user to have full contol over the belt



Product Description:

Whilst wearing our new GPS product tracking belt you can be completely confident that it will remain totally concealed and undetected. During the one year period manufacturing this stylish and unique product, many engineering challenges were presented, all of which we overcame to achieve this exclusive tracking device. We needed to keep the board thin whilst allowing for the GPS antenna to be flexible enough to be able to bend inside the belt. The battery also needed to be compact and completely safe to be worn by the user. There are very few boards on the market today which exhibit these advantages.

Charging the belt was also a challenge for our team. It was concluded that plugging a charger into the belt would both ruin its appearance and detract from its uniqueness. Therefore we have produced what we believe to be the only flexible conductive charging coil on the market a simply remarkable concept. The belt will charge 10mm from the surface of our own charging pads, emitting clear and audible charge sounds. The user will also receive a SMS message from our servers when the belt is either placed on or removed from the charging mats.

The belt performs its GPS functionality under extreme conditions. It is effective for use in over 220 countries worldwide without incurring roaming charges, a distinguishing feature which also serves to set our product apart. It can be switched off during a flight, complying with safety regulations, and enabling the battery life to remain for many months.

Easy to use, and comprising various functions and settings, our exclusive new tracker belt device allows you, the user, to be in complete control at all times.