



PERSONAL TRACKER



Homecare.

Children, old people, pets etc. tracking and personal security.

Security.

GeoFence function, emergency calls (E112, E911).

Business.

Employees, cars, goods real-time tracking and protection, command and control from Monitoring Center.

- Protect your children!
- Take care of your pets!
- Search and rescue (SAR)!
- Protect your rental devices!
- Manage and secure your fleet and workforce!

ENJOY POCKET-SIZE AND LIGHT-WEIGHT!

HandHeld Tracker is a handheld terminal with GSM and GPS connectivity, which is able to get device coordinates and transfer them via GSM network. No installation is required. This device is perfectly suitable for applications where location acquirement of remote objects is needed and perfectly suits for securing company's assets. Small size, long lifetime, mobility and universal configuration of the device ensures wide spectrum of its application: from people tracking, track control to special or secret tasks. GeoFence function allows to set restricted geographic areas and device will send warning messages whenever the object crosses the zone (in or out). Device can be used as USB GSM modem. High GPS receiver sensitivity makes device easy to integrate in any environment where ordinary GPS receivers can not fix their position. The whole of the mentioned advantages makes this solution very attractive for companies which success depends on quality of transportation, logistics and movable object monitoring.

What you get:

- Combination of GPS and GSM wireless networks.
- Device configuration by SMS or from PC.
- Secure property via Geofence Protection.
- Real-Time tracking from the Internet.
- Device works in Sleep, Logging and Alarm modes.
- Low Battery notification by SMS.
- USB GSM Modem function.

Package contents:

- GH1202 Handheld Tracker
- CD with Software
- USB-Cable
- Screwdriver
- Battery
- Lineyard
- User Manual
- 220V Charger

Specifications:

General	
GPS receiver	SiRF Star III 20 channels
Internal GPS antenna	Patch
GSM frequencies (MHz)	900/1800 850/1900
Voice calls	YES
Vibro	YES
Keyboard	5
Lock for keyboard	YES

Battery	1050mAh (Li-ion)
LED indicators	3: Battery, GSM, GPS/Alarm
Weight	80g
Dimensions (mm)	92 x 44 x 18
Data transfer	
GPRS	YES
TCP/IP	YES
SMS	Optional
Transmission of NMEA	USB (0183)
Connection to a PC	
USB	YES
Configuration	
Configuration via USB	YES
Configuration via SMS	YES
Memory	
Internal memory	1MB

Other			
Recommended operating temperature	0 up to 50°C		
General operating temperature	-20 up to 60 °C		
BATTERY LIFE TIME			
Transmissions Per 24Hrs	Fixes per 24Hrs	Duty Cycle	Life Time (Hrs)
0	86400	80%	24
1	144	10%	102
48	144	43%	72
1440	1440	93%	26