

BLUE electronics



Tracking Applications:

- Vehicles, Tankers, Trucks, Boats
- Mobile Cold Storage
- Hire Equipment
- Lighting Plants Tracking & Control
- Roadside Traffic Lights & Signs
- Security
- Asset Protection
- Track Transported Goods

BE-3GTracker — Plant & Equipment GPS Tracker

Product Description

The BE-3G Plant & Equipment GPS Tracker fixes its position using the Global Positioning Satellite (GPS) system. The position can be transmitted to a mobile phone and/or to the Internet so it can be tracked in a real-time environment using Blue Electronics Web based Tracking Service.

Main Features:

- Telstra (Australia) Approved NextG/GSM™ Modem
- Highly sensitive GPS engine, works in areas even with limited view of the sky
- Track Live on the Internet using the built in GPRS TCP connection & Blue Electronics Webserver
- Check its location direct to your PDA (Location displayed in Google Maps)
- Set Multiple Speeding Zones & receive Email infringement notices
- Trip & Event Logging to microSD card
- Battery Backed
- Low Engine Battery Warning (Ideal for Vehicles, Boats, Generators & Lighting Plants)
- Ignition Monitoring
- 1 x Digital & 1 x Analogue I/O (User definable)
- RS232 Serial Port (allows for expansion)
- OBDII - Option (Allows speed and engine data to be monitored in and out of GPS or Mobile Network range)
- Built-in Watchdog
- Firmware Over the Air (FOTA) Updates
- Compact in size & Easy to Install

Technology Specifications:

Modem:	GSM/3G (Approved for use on Telstra Network)
GPS Frequency:	20 Channel, L1, 1575.42 MHz
Temperature:	-10°C to 55°C
Humidity:	5% to 95% Non-condensing
Size:	120mm x 75mm x 27mm
Power Supply:	12-24Vdc +/-10% (with internal Battery Backup)
Memory:	microSD card (not supplied)
Indication:	Network, Charging, On/Off, GPS, Ignition,
I/O:	1xDI, 1xAI, 1xRS232 plus Ignition, Internal Battery Volts, External Supply Volts



Logging to SD Card



I/O & Antenna Sockets



Combo Antenna Available



On-Board Vehicle Computer Interface