



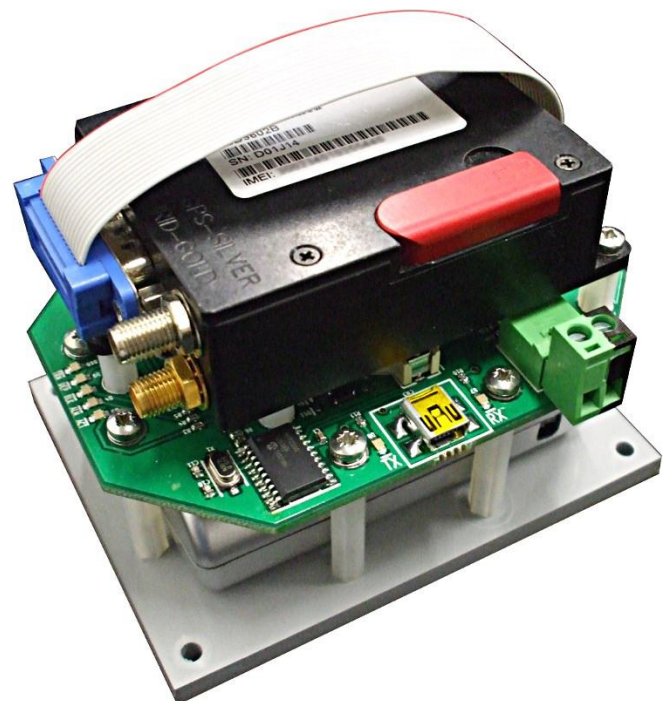
Remote Monitoring and Control

Nautilus Intelligent Tracker

The Fastwave Nautilus is an intelligent tracking unit. By utilising the Iridium satellite network, it enables tracking anywhere in the world.

On-board geo-fencing capability enables the tracker to change reporting mode, for example when the tracker is within its defined deployed geo-fence it can routinely report once every 3 hours. However if the tracker moves outside of the geo-fence, reporting will automatically change to a shorter duty cycle, for example every 10 minutes. This feature allows close monitoring of your asset if it moves outside of the deployed geo-fence.

External event triggering allows monitoring of asset status. Operation of RF sensitive instruments is serviced by passive mode tracking. Variable position report frequency allows greater movement resolution as required. Using the integrated battery pack an endurance of ~2500 reports is possible. Once deployed several tracking parameters can be remotely updated, such as the ability to reset the geo-fence.



Overview

- Intelligent tracker.
- Iridium satellite communications.
- Multiple tracking modes.
- Multiple reporting periods.
- Event driven reporting.
- Geo-fence driven reporting.
- Integrated Li Ion battery pack.

Specifications

Dimensions	Width 78.5 mm Length 102 mm Height 71.5 mm
Weight	430 grams
Battery Capacity	25Wh
Analog Input	0 – 20 Volts
Input Voltage	7 – 20 Volts
Configuration	Intuitive GUI
Clock Accuracy	GPS accuracy

Fastwave Communications
60 Coghlan Road, Subiaco, WA 6008 AUSTRALIA
Tel: +61 8 9381 5353 Fax: +61 8 9381 5885
info@fastwave.com.au www.fastwave.com.au