DataCell



GPS

Data recording and tracking.

Applications:

Position monitoring

Features:

- Waterproof to 1 metre
- SMS and e-mail reporting
- Stores 2 Million Records
- GPS enabled for easy tracking
- 3 year battery life*





Product Overview

Upon activation of a switch, the Aegis DataCell will transmit a GPS location to preprogrammed SMS and e-mail addresses via GSM/GPRS. The GPS location information is reported as latitude and longitude readings which can be imported into applications such as GOOGLE Maps [™] to graphically show the position of the plant that the GPS unit is attached to.

The DataCell GPS unit has numerous applications including:

- Tracking of water trucks as they fill their tanks at standpipes etc.
- Asset tracking of large pieces of hire equipment
- Tracking of motor yachts, sailing yachts etc.
- Tracking of bulk cargo shipments
 during delivery

In fact any application which requires accurate position information of equipment or could benefit from being fitted with a DataCell GPS unit.

Specifications

Communications

Serial:	Infrared interface
Wireless:	GSM/GPRS modem File Transfer Protocol (FTP)
Logging	
Memory	2 million records
Clock	Real time with time and date stamp Remote SNTP time update
GPS	GPS enabled for transmitting coordinates, latitude and longitude
*Battery life	Typically 3 years at one call per day
Physical	
Dimensions Weight Environmental	88mmØ x 170mm 470 grams IP68
Operating Temperature	e -20°C to +75°C for all logger functions -20°C to +55°C for GSM functions
Part Number	CZ21044



Australia:

Aegis Toll Free: 1300 723 447 200 Rooks Road Vermont, Vic. 3133 www.aegis.net.au