

Turn data insights into intelligence that supports preventative and predictive fleet maintenance



Part Id: ME5340-2-99-493

- ✓ Designed to withstand harsh underground environments
- ✓ Can be installed on diesel powered vehicles for better visibility of fleet performance

- Vehicle monitoring device logs data using vehicle CAN networks
- Data is collected in real-time for critical vehicle components and stored for later analysis
- Data from rubber tyre vehicles can also be transferred to the surface via mine network as vehicle passes through WiFi Access Points (WAP)

Specifications

Voltage	8V to 36V AC/DC
Power	10 W
WI FI	802.11a/b/g 2.4 GHz
Ethernet	10/100 Mb
CAN Bus	Up to 1 Mb Speed
Communication	RS232 Serial
	RS485 MSTP
Operating Temperature	-40° to 60°C
Storage Temperature	-55° to 95°C
Humidity	5 to 95% non-condensing

Functionality

Operating System	Embedded Ubuntu Linux (4Gb)
Storage Space	Max 32 Gb (Nautitech uses 16Gb)
SQL Database	Up to 8 Gb
Spatial Orientation	3 Axis Gyro and Accelerometer
Real Time Clock	
Time Stamped Data	

