

750CM DB

U-blox 16 Channel GPS for highly accurate positioning

Satellite Modem Powered by **QUAKE**

Sony/Ericsson (Wavecom) GR64 GSM Module

"Plug & Play" Weather resistant Deutsch Connectors for Power cables and VTERM™ connections.

Low Power Draw
• Power Conditioning
• Reverse polarity
• Re-settable internal Fuse

Compact, Ruggedized injected molded case. IP-64 Rated

Easy connections to the antennas makes installation a snap.



FARIA WATCH DOG Inc.

Individual vehicle monitoring web pages.



Faria VTERM™

Optional Accessories

Faria VTERM™

- 7-inch WVGA TFT color display with an integrated touch-screen.
- Use the display for text messaging, forms reporting and e-mail.

2" User Interface

- Displays system status, when unit detects a GPS fix and an open communication channel.
- Can send emergency notifications



2" User Interface

A powerful dual band, GSM & Iridium Satellite, tracking, navigation, monitoring, communication and emergency notification system which supports e-mail, internet, forms reporting and mapping.

The WatchDog™ is a rugged, weather resistant MTU, (Mobile Transmitting Unit), with very low-power draw, providing near real-time secure position and status reports anywhere in the world. Report frequency is user selectable and changeable on-the-fly from once per minute to once per day, (OTA).

The Faria WatchDog™ 750CM-DB provides cost effective text messaging, e-mail and forms reporting via the optional Faria VTERM™.

The WatchDog MTU is designed to meet the demanding requirements of SAE J-1455 "Recommended Environmental Practices for Electronic Equipment Design in Heavy-Duty Vehicle Applications".

Features:

- 9-16 volts DC operation with built-in power management programming to ensure low power consumption.
- Four inputs to monitor your vehicle's battery, tank levels, intrusion systems, etc.
- Reports low battery, entry violations, Geo-fence violations, emergency conditions, check engine notifications when broadcast by ECU to www.watchdogtracking.com for action.
- On-board J1939 CAN interface to monitor the engine and report diagnostic codes. J-1939 PGNs can be dynamically downloaded from your web site.
- 4 MB of on-board RAM for data logging of engine monitoring data and/or high frequency GPS reporting.
- Provides daily status and position reports with mapping, position history, message logs, via a secured log-in on www.watchdogtracking.com.
- A state-of-the-art Iridium® satellite and GSM cellular wireless vehicle tracking system that provides an end-to-end solution that empowers you to manage your entire fleet or a single vehicle near real-time anywhere in the world via an easy to use, web-based application.

"GSM Wireless Service Provided By:"



IRIDIUM

Satellite Modem Powered by

