BIGmate
Connect | Measure | Improve

Key Features

- High speed data transfer for faster communication and interaction for IoT/M2M applications

- Water resistant - suitable for all kinds of vehicles and mobile assets exposed to harsh weather conditions

- Anti-tamper functionality accurately detects when the device's case has been opened

- Retrieve back or forward log messages to provide valuable data after a critical incident such as harsh braking condition, crash event with photo capturing functionalities

- Built-in remote diagnostics to monitor the health of hardware components as well as efficiency of communication

- Intelligent geofencing capability - embedded integration of up to 100 circular and 50 polygonal user defined geofences

Benefits

- Water resistant
- Low energy consumption
- Tamper detection

Built for IoT/M2M applications - one single device for multiple applications

Specifications:

- Internal backup battery capacity 750mA
- Operating voltage 8 - 32 VDC
- IP65 sealed, waterproof casing
- 3 auxiliary discrete inputs
- 2 way audio
- Compact size 92.1 x 101 mm
- Internal GSM & GPS antennas
- SIM access

BIGmate's Automated Web Service

BIGmate's Automated Web Service (AWS) offers a powerful true web based GPS tracking solution that caters for the many demands of customers. Typical features, subject to package selected, include:

- Unit tracking ability with Google Maps, both road and satellite
- Detailed replay of all activities in graphical and tabular reports
- Driver behaviour reporting, with the ability to limit it to specifically defined areas
- A range of utilisation and geo-fencing reports such as journey, odometer, engine hour and activity reports and graphs
- Vehicle service scheduling based on odometer, engine hours or time