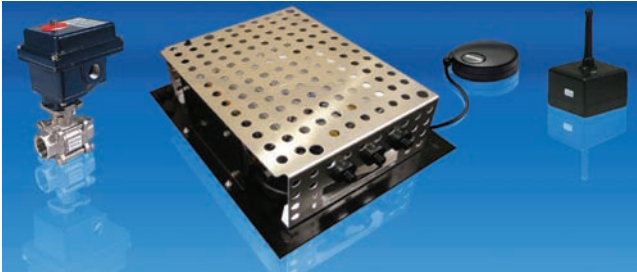




DATA DELIVERY

A Division of OEM Controls, Inc.



Secure Fuel MANAGEMENT SYSTEM

Adds Security and Accountability to the Dispensing of Fuel

The Secure Fuel Management System provides customized, multi-layer security for fuel dispensing via password or authorized ID. It delivers easy-to-read analytics on the consumption of fuel and other consumables via the web, so that data can be put to use immediately.

OEM Data Delivery's Secure Fuel Management System was engineered for companies with fleets in construction, aggregate, and other off-highway markets.

This system includes:

- Serial Pump Tracker
- Ball valve to turn off pump
- Over-ride control
- Secure GoPOD – a small rugged computer
- GPS & Radio Antennas
- HMI data entry screen

The Serial Pump Tracker is the heart of the system. It ID's each vehicle, its location, and the fuel dispensed to it. After dispensing, the Secure GoPOD captures equipment hours, mileage and gallons dispensed.

The system can be installed on any fuel, lube, or pickup truck, or on fuel stations or remote bulk tanks.

How Does the Secure Fuel Management System Work?

- User unlocks the fuel pump with a password or ID

- The security access can be custom configured to the needs of each jobsite.
- Data is downloaded into a data vault several times daily.

Benefits

- Provides precise control over fuel dispensing, and alerts management to unauthorized use – preventing fuel theft and allowing for more accurate job accounting.
- Cost-effective tool for fuel-based maintenance – avoid over and under-servicing

Features

- Captured information is accessed through email or web report on a password protected website.
- Data is easily integrated into back office management systems.
- GPS coordinates are automatically stamped into the record as data is collected.
- The Secure Fuel Management System can work alone or with OEM Data Delivery's Service Trackers. These wireless hour meter and data loggers track equipment hours, mileage, service alerts, engine idle times, engine working times and other data logs.
- Systems are compatible with all equipment brands and models, and are scaleable, so they grow with your business.
- Rugged construction, performs well in extreme environments.

Secure Fuel MANAGEMENT SYSTEM

Serial Pump Tracker Technical Specifications

- **Casing** – Zinc IP67
- **Voltage** – 12 to 24 V or 110 V option
- **Real-Time Clock** for time stamped data
- **7 Segment** display for status and diagnostics
- **Fluid Types** –
 - Diesel – Gasoline
 - Oil – Hydraulic Fluid
- **Environmental**
 - Temperature -40°C +70°C
 - Weather resistant – IP65
- **Radio** – 802.15.4. physical layer
- **Flow Meter** – Hall effect with a pulse output
 - 1.5" pulse meter GPM 4.6 to 66
 - 3.0" pulse meter GPM 5 to 194
- **Harness** – Power, ground, ignition, pulse input, external radio antenna
- **Data Format** – Comma-Separated Value (CSV), Extensible Markup Language (XML), Open Database Connectivity (ODBC) and others.

GoPOD Technical Specifications

Environment

- **Temperature:** -40 to +70°C operating

Weather Resistance

- Sealed and tested for dust and water resistance to IP-65 or greater

GoPOD

- **Power Consumption:**
Typical wattage when operating 13.5W
- **Input Voltage:** DC 9V ~ 35V

GoPODX

- **Power Consumption:**
Typical wattage when operating 13.5W
- **Input Voltage:** AC 100V to 240V

Data Format

- Comma-Separated Value (CSV), Extensible Markup Language (XML), Open Database Connectivity (ODBC), and others.

Connectivity

- Cellular
- WiFi

