



eFuel DOME

Wireless Fuel Sensor



eFuel DOME sets a new standard in fuel level sensing with its wireless and self-contained design. Offering seamless installation without the need for drills or wiring - Simply remove the emptying nut from the fuel tank, replace it with the **eFuel dome**, and the installation is complete!

Employing low-energy Bluetooth® wireless communication protocol, **eFuel DOME** establishes a seamless connection with the telematics device.

Equipped with an internal battery and state-of-the-art energy saving technology, **eFuel DOME** ensures uninterrupted operation for an extended period, even when the ignition is off and the engine is inactive.

The combination of swift installation, the ability to retrieve fuel levels and warnings irrespective of the ignition status, and a single parameter calibration process positions **eFuel DOME** as the optimal solution for fuel monitoring for any truck fleets ●

FEATURES

- 1 Real time data analysis
- 2 No need for drilling and wires
- 3 Fuel theft alert, and Theft Black Box
- 4 Single Parameter Calibration
- 5 Fits a large variety of vehicles
- 6 Full operational for up to 4.5 years with internal battery

eFuel HUB serves as the central intelligence for the fuel monitoring solution. It functions as a communication hub and is accompanied by the **eFuel HUB** Monitor, a PC application that facilitates the pairing, registration, and configuration of up to 4 **DOME** units.



TECHNICAL SPECIFICATIONS

| | |
|---------------------|---|
| Diameter | 60mm |
| Height | 20mm |
| Water Resistance | Water proof |
| Power Supply | Internal 3.0v |
| Working Temperature | -10 to 80°C |
| Weight | 125gr |
| Battery Life | 4.5 years |
| HUB Power Supply | 12/24v |
| Communication | Bluetooth® 4.2 |
| Reception Range | Up to 7m (Effective range between the HUB and each installed eFuel DOME unit) |