

FMS GATEWAY™ FOR CARS AND VANS



Inventure
Automotive Electronics
Research & Development, Inc.

The **Inventure FMS Gateway™ for CARS and VANS** model provides a standard FMS interface for passenger cars or smaller trucks. The FMS Gateway™ device can be connected to the vehicle data bus, which can be found both on the new and on the older vehicles. The device forwards the data in J1939 format FMS messages, which can be directly processed by GPS based fleet management systems.

One of the most important tasks of fleet management systems is the fuel consumption monitoring. The **Inventure FMS Gateway™** provides a solution for the continuous monitoring of the vehicle parameters, including fuel consumption, fuel level and distance traveled.

Features:

- Supported Vehicle manufacturers:
 - Mercedes-Benz, Volkswagen
 - Iveco, Ford, Audi, Seat, Skoda and many others
- CAN or J1708 interface as input
- CAN or RS232 interface as output
- Output according to FMS interface
- Reliable and incorruptible (the data cannot be manipulated)
- Easy integration to Fleet Management Systems
- Fuel Consumption Control

Output data: According to FMS standard:

- Total Fuel Used
- High Resolution Total Vehicle Distance
- Fuel Level
- Total Engine Hours
- Vehicle speed, engine speed
- Accelerator , brake , clutch pedal position
- Vehicle ID
- etc.

FURTHER INFORMATION: WWW.INVENTURE.HU

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