



# FMS GATEWAY G2™

## TELEMATICS CANBUS INTERFACE

The Inventure FMS Gateway G2™ is a Standard FMS interface for various automotive vehicles and plant machinery.

Our FMS Gateway G2™ interface will give continuous measurement of vehicle FMS parameters, such as **fuel consumption, fuel level,** vehicle and engine speed, distance travelled, engine hours and other parameters. Further to the standard FMS data and ECO driving information functionality can be extended with optional seatbelt, lights or DTC information.

To avoid incorrect connections and any vehicle related warranty issues the Inventure FMS Gateway G2™ is recommended to be combined with Inventure CL-CAN contactless sensor. The non-galvanic method guarantees a non-intrusive connection to vehicle communication network.



# FMS GATEWAY G2™

TELEMATICS CAN BUS INTERFACE



## Main features

- ▶ Vehicle CAN, J1939, J1708 and Analog input
- ▶ CAN, RS232 output
- ▶ No factory FMS activation needed
- ▶ Output according to FMS 3.0 standard
- ▶ Easy integration to any telematics systems
- ▶ Reliable and incorruptible (the data cannot be manipulated)
- ▶ Fuel consumption control
- ▶ Extended solution for various vehicle types <sup>(1)</sup>
- ▶ UN ECE type approval (E7)

## PLUS device features

- ▶ Universal Vehicle Recognition
- ▶ FMS Data (according to FMS 3.0)
- ▶ ECO-Driving Information (driving style, trip information)
- ▶ Analog Input (e.g. Fuel level sensor)
- ▶ J1708 Input
- ▶ Extra features
  - 2nd CAN Input
  - DTC (Diagnostic Trouble Code)

PRODUCT FEATURES	Plus
Firmware Update	x
FMS Data	x
Eco-Driving info	x
Analog Input	x
J1708 Input	x
2nd CAN Input	x
DTC	x <sup>(2)</sup>
Extra Information	x <sup>(2)</sup>

<sup>(1)</sup> For any particular vehicle please contact Inventure Support (support@inventure.hu)  
<sup>(2)</sup> Useful information that are not part of the FMS Standard such as doors, lights, seatbelt, etc.

Product Code:  
Inventure FMS GW G2 Plus (INV\_G2\_PLUS)  
Inventure CL-CAN sensor C for FMS GW G2 (INV\_CL\_G2)  
Inventure FMS GW G2 Starter Kit (INV\_G2\_Starter\_KIT)  
[✉ order@inventure.hu](mailto:order@inventure.hu)



\*Complete list on supported vehicles can be found on our website:  
[WWW.INVENTURE-AUTOMOTIVE.COM](http://WWW.INVENTURE-AUTOMOTIVE.COM)