

FMx003 SERIES

- 2G, 4G LTE Cat 1, and Cat M1 connectivity
- OBD-II and OBD OEM data reading
- Effortless Plug & Play installation
- Supported vehicle list available online
- Compatible with ICE, EV, HEV, and PHEV vehicles
- Supports light vehicles, vans, trucks, and buses



**1550+ VEHICLES
SUPPORTED**



**150+ EVS
SUPPORTED**

Supported data:

OBD-II

Distance travelled, fuel level (%), RPM, vehicle speed, engine temperature, DTC, VIN, etc.

EV OEM

Remaining trip range, battery voltage level, its state of health, current, temperature, etc.

OBD OEM

Total mileage (km), fuel level (L), distance until service, remaining distance, etc.

FMS

Mileage, ignition status, engine hours, total fuel used, oil temperature, etc.

Supported accessories:



OBD-II and OEM data reading extension cable



OBD-II Y splitter cable



OBD-II to FMS (EU) adapter



9-pin adapter for ELD and J1939 data



What challenges does the FMx003 series solve?

Challenge	How FMx003 Solves It
No access to EV BMS data	Reads battery level, state of health, charging status, and remaining range via EV OEM data
Lack of predictive maintenance insights	Provides engine coolant temperature, distance to service, and fault codes for proactive servicing
Inaccurate route or refueling planning	Enables real-time fuel level, fuel used, and remaining range from OEM data for smarter trip decisions
Poor visibility into driver behavior	Detects harsh acceleration, braking, cornering, and RPM spikes through OBD-II/OEM data
Time-consuming and complex installations	Features Plug & Play setup – install in seconds via OBD-II, no wiring or tools needed
Need for FMS data without complex installation	Enables reading of available FMS-standard parameters via a simple adapter for heavy-duty vehicles

Solution ideal for:

FLEET LEASING AND INSURANCE

monitor wear, detect misuse, and reduce claims

GPS ELECTRONIC LOGBOOK USERS

automatically record trip data, ensure tax compliance, and reduce manual reporting

ELECTRIC VEHICLES MONITORING

manage EV battery health, charging behavior, and trip range

VEHICLE SERVICING & DIAGNOSTICS

access real time OEM data for accurate proactive maintenance

FUEL MONITORING AND MIXED FLEETS

track real-time fuel level, usage, and driver efficiency

CAR RENTAL FLEETS

track trip distance, monitor vehicle condition, and ensure proper usage between rentals



FMC003



FMM003



FMB003



Supported vehicles list



Accessories