



## FMC003 MODULE DATA SHEET



The FMC003 is a compact, plug-and-play OBDII GPS tracker designed for rapid installation, accurate data acquisition, and seamless vehicle diagnostics. Its advanced GNSS and cellular connectivity ensure highly reliable real-time location reporting and fault detection for modern vehicles.

### KEY FEATURES



**Vehicle Status:**  
monitor vehicle status and fault codes



**Real-Time GPS Tracking:**  
Provides precise location data on demand



**AJAX Integration:**  
Fully compatible with AJAX hubs



**End User-Friendly**  
Works via AJAX App eliminating third party apps



**Back Up Battery:**  
Upto 24hrs usage with no 12v power connected.  
Rechargeable.



**Plug & Play**  
Save time with an easy installation

# Requirements



You will need at least x1 AJAX Hub and USER account in order to use our GPS module

# Technical Specifications

Parameter	Details
Power Supply	10-30V DC via OBDII
GNSS	GPS, GLONASS, Galileo, BeiDou
Backup Battery	170 mAh Li-Ion 3.7V
Connectivity	Cellular
SIM Size	Micro Sim
Sensors	3-Axis Accelerometer
Internal Antennas	GNSS + Cellular
Cellular Antenna	LTE Cat M1, NB-IoT, EGPRS
GNSS Accuracy	2.5m CEP
Unplug Detection	Supported
Dimensions No Case (LxWxH)	52mm × 49.5mm × 26mm
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Indicators	LED for GNSS / Network / Status
Distance from AJAX hub	N/A
PCB Color	Green
Vehicle Data Support	OBDII live data , DTC Codes
Ip Class	Non Weather Rated