



FMC130 MODULE DATA SHEET



The FMC130 is a professional wired GPS tracker with flexible input/output options and advanced telemetry. Ideal for fleet, assets, and commercial vehicles needing reliable GNSS, ignition detection, and high-accuracy tracking.

KEY FEATURES



Multiple I/O Options:

Enable ignition, panic button, immobilizer, door sensors, and more



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.



Discrete:

Hide inside the portable asset

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 |
| 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 |
| Inputs | 3 × DIGITAL INPUTS, 1 × ANALOG INPUT |
| Outputs | 2 × Digital Outputs (supports immobiliser) |
| Dimensions (LxWxH) | 65mm × 56.6mm × 20.6mm |
| 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 |
| Bluetooth | Supported |