

METRACK

Vehicle Tracker



METRACK is an advanced 'Plug and Track' real-time tracking terminal with GNSS, GSM and Bluetooth® connectivity. It can be self-installed and plugs directly into to your vehicles OBDII connector.

It collects GPS satellite coordinates and transfer them via a cellular network to the Selftrack server farm, from where users can monitor their vehicles in real-time on the Selftrack web platform or Mobile APP.

It is perfectly suitable for any vehicle with an OBD terminal and allows real-time & history tracking, reports, tax logbook and automated alerts for speeding, unauthorised movement, battery tamper and geo-fencing.

Locate your car's OBD connector and plug in METRACK for real-time monitoring



FMB001/010

GSM & GPS Specifications

GSM Frequency	Quad band: 850/900/1800/1900 MHz
GPRS Multi-Slot	Class 12 (up to 240 kbps)
SMS	Text/data

GNS

Accuracy < 3m -165 dBm sensitivity	Tracking: 33/99 acquisition channels
Hot start <1s	GPS, GLONASS, GALI- LEO, BEIDOU, SBAS
Warm Start < 25s	QZSS, DGPS, AGPS
Cold start < 35s	NMEA-183 protocol

Interfaces

1 Digital Input	Built in accelerometer
1 Analog Input	Power supply 10 - 30V DC
1 Digital Output (connecting external relays, LED, buzzers etc.)	Internal High Gain GNSS antenna, Internal High Gain GSM antenna
Bluetooth V3.0	2 Status LEDs

General Specifications

Dimensions	50,7 ^{mm} x 49,6 ^{mm} x 25 ^{mm}
Weight	63g
Internal Battery Rating	<i>Rechargeable</i> 170mAh <i>Li-Ion 3,7V</i> Max 250 mA r.m.s. max
Environment	<i>Operating:</i> -40°C to +85°C <i>Storage:</i> -40°C to +85°C

Features & Advantages

- Plug and Track
- Internal GSM / GNSS antennas
- Real-time tracking
- Smart Tracking Algorithm
- 3-Axis accelerometer
- Deep Sleep mode
- FOTA Configuration

CONTACT US

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