

**Ready to Respond
Anywhere....Any
time**

OmaticsGPS is the leading provider of Location Based Technology & Mobile-2-Mobile (M2M) solution for in-vehicle safety, security and communication services using wireless technology and the Global Position System (GPS)



REPORTS

View and download several standard historical reports and also get customized reports to suit customer requirements, for single or multiple vehicles; such as:

- OBD-II Data
- Fleet Activity
- Summary report
- Driver Attendance
- Downtime report
- Unauthorized Usage
- Geofence report
- Stop/Idle/Overspeed
- Daily/Weekly report
- Customized reports

GPS Tracking & Fleet Management System

The Premier Traceability & Accountability

Advanced GPS Tracking Unit with Built-in Antenna

for light commercial and private vehicles having OBD-II interface.....



Remote Fleet Monitoring

OmaticsGPS Super-Sensitive Intelligent Cloud (SaaS) based Fleet location technology provides everything you need from a GPS real time tracking system on the map – virtually anywhere....any time!

Asset and Driver Management

Comprehensive management system allows record keeping of the vehicle model, plate, year, VIN, insurance, driver data...including images.

Accident Management

Online record keeping of the accident, vehicle/driver involved, injuries, police report, repair cost, insurance data, weather condition and more....

Replay Vehicle Location History

Provides the dispatcher with a detailed location history replay of the vehicle.

Alerts & Notification

Be notified by email when unauthorized activity occur such as, excessive idling, speeding, geofence violation and more...

OBD-II Interface

OMU30 OBD-II device works in variety of light commercial and private vehicles and requires very little technical knowledge to install. Unit fits directly into OBD-II port of the vehicle.

It has all of the reporting and tracking abilities as normal tracking device plus additional data from the vehicle computer system is transferred and made available for remote viewing for further important diagnostic purpose.

OMU30G OBD-II Tracker



OmaticsGPS **OMU30** is an integrated fleet management unit with superior location, tracking, event driven reporting, logging, and security capabilities. Compact size makes it ideal for installation in a small area to minimize tampering. Utilizing the GSM GPRS IP communication network along with GPS technology ensures inexpensive, yet reliable and continuous communications for efficient tracking. The feature-rich **OMU30** offers fleet service providers best in class coverage and virtually limitless functionality using various sensors and connectivity. Offers advanced AVL functionalities together with reporting and logging capabilities which are stored on the device if coverage is lost and re-transmitted when back in coverage.

Technical Details

Interface	OBD-II
Digital Outputs	n/a
Digital Inputs	n/a
Serial Interface	1 TTL Serial
1-Wire Interface	n/a
Motion Sensor	3-Axis Accel/Brake
GPRS Class 10	UDP/IP/SMS
Quad Band	900/1800/850/1900
GPS Receiver	50 Channel
GPS/GSM Antenna	Internal with status LED
GPS Super Sensitive	-162 dBm
Geofence Built-In	32
Record Storage	20000 messages
Operating Volt	6–32v
Internal Battery	n/a
Temperature	-25 ⁰ /+75 ⁰ C Operating
Harness	n/a
Programming	OTA
Dimension/Weight	1.75x2.5x1.00/50g
Power Consumption	10mA sleep/140mA active
Assembled/Certified	USA/FCC, CE, IC, PTCRB
EMC/EMI	FCC15B/EN301489/EN301511
Shock & Vibration	US Mil.202G/810F, SAE J1455



OmaticsGPS Cloud SaaS

Technical specification and features contained are subject to change and replaced with products of equivalent or greater functionality.

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