

PROMO CODE:  
ROADGPS

1-844-GPS-UNIT  
1-844-477-8648



# OBDii Fleet Tracker

## The OBDii OBDii/GPRS MODEM WITH INTEGRATED GPS



The OBDii is the most versatile and economical diagnostic device available today for communicating vital vehicle information to owners via ubiquitous GSM/GPRS networks. With an integrated GPS engine, embedded cellular, PCS and GPS antennas, and integrated OBDII interface, OBDII is the ultimate solution for fleet managers in need of monitoring location and speed. With an integrated J1962 connector, an extremely compact design powered through the OBD port, and low power consumption, OBDII can be installed in matter of seconds which substantially reduces the high cost of installation.

OBDII which operates on GSM/GPRS network, supports TCP, UDP, FTP and is capable of firmware update over-the-air. With a highly sensitive GPS engine along with an integrated GPS antenna and multiple OBDII protocols supported, OBDII can be installed in the majority of vehicles available in North America.

## OBDii Fleet Tracker Benefits

- GPRS class B multi-slot class 10
- Supports 850/1900 MHz
- LED status indicators for GPS lock, GSM registration and OBDii lock
- Over-the-Air firmware upgrade
- Supports TCP, UDP and FTP
- Optional integrated engine and antenna for tracking applications
- Supports SMS connectivity
- Fuel Levels (Starting & Current)
- RPMs
- Harsh Braking
- Rapid Acceleration
- Fuel Economy
- Odometer
- Battery Levels
- No installation
- Engine Trouble Codes

## Advanced OBD Diagnostics & Driver Performance

**XL133100698 Aaron (West Chester)**

Location	Event	Device	Command
Date/Time: Aug 26, 2013 04:48pm EDT			
Event: 4001 Periodic location with Ignition ON			
Lat/Lon: 39.88820/-75.40298			
Altitude: 206.4 ft		Ignition: ON	
Speed: 28 mph		Heading: 163.5 (S)	
Battery: 13.7 volts		Odometer: 428 mi	
RPM: 1200		Economy: 31.1 mpg	
Fuel: 55.3%/51.3% Braking Level 3			

Superior Performance, unprecedented reliability – Delivered through the OBDii

# OBDii Fleet Tracker

## Physical Specs

Size:	1.8" X 1.5" X 1"
Weight:	< 2 oz.

## GPS Specs

Receiver:	16 channel
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## Environmental Specs

Temp	
Operating:	-30 to +70°C

## Wireless Specs

Wireless:	GSM Dual band (850/1900 MHz)
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## General Specs

Input Voltage:	+10 to +16 VDC
Power consumption:	80 mA @ 12v Average (GSM 850) 75 mA @ 12v Average (GSM 1900)
Antenna Connections	
Cellular/GPS:	Internal
LEDs	
Blue Slow Flash	Good cell signal (1 sec on, 3 sec off)
Blue Fast Flash	No cell signal (1 sec on, 1 sec off)
Green Solid	No GPS lock
Green Flash	GPS lock
Orange Solid	Ignition Sense

