

# OpenFog - GPS Tracking



## Product Description

### Features:

Application	Tracking via GPRS
	Current location report
	Tracking by time interval
	Real-time monitoring
	Vehicle locating
	Vehicle rental / Fleet management etc
	Suitable for cars,for vans, trucks, bikes, etc.

### Specifications:

Power Supply	12V Or 24V
Size	82 x 106 x 30 mm
Installation Space	82 x 138 x 30 mm
Weight	150g
Operating temperature	-20°C—+70°C
GSM Module	GSM Module from France
GSM Frequency	GSM 850/900/1800/1900Mhz
GPS Module	MTK GPS Chipset
GPS Channels	66 search channels, 22 simultaneous tracking channels
GPS Sensitivity	Tracking -163 dBm
GPS Special Feature	Time to First Fix Follow MTK chip specification)
GPS Position accuracy	<2.5m CEP@-130dBm
Velocity Accuracy	Without Aid 0.1m/s
Acceleration Accuracy	Without Aid 0.1m/s <sup>2</sup>
LED	3 LED lights to show GPS/GSM/Controller working status
Processor	USA Controller FLASH 64KBYTES, 3776 BYTES RAM12MIPS
Ext Memory	1MB
Interface	Only negative and positive from power input
Power Consumption	60mA



### Package include:

1 x OpenFog Gps Tracking Main Unit
1 x GPS Antenna
1 x GPM Antenna
1 x Power Socket