QPCOM® QUALITY PRICE

Spec Sheet

QPGPS1 GPS/GPRS Vehicle Tracker

Hardware Specifications

Model Number	QP-GPS1
Dimensions (L x W x H)	87 x 48 x 26 mm
GSM Module	Quad-band 850/900/1800/1900 MHz
GPS	High sensitive GPS
Power Source	8V ~ 40V DC
Power Management	3 modes – normal, sleep, deep sleep
Memory Capacity	2 MB
Device I/O Port	Digital input x 2, digital output x 2
Serial Port	1 RS232 serial port
Motion Sensor	Shock Sensor
Real-Time Clock	Internal
Device Casing	High Heat Grade ABS
Operating Temperature	-20˚C ~ +70˚C
Backup Battery	Optional
GSM Antenna	Internal
GPS Antenna	Internal / External

QP-GPS1 with Internal GPS Antenna

CE FC

QP-GPS1E with External GPS Antenna

CE FC

Product Feature:

- Data communication by SMS/USSD/GPRS/TCP/UDP
- FOTA firmware update via GPRS from FTP server
- Configurable Real Time Tracking & Logging by: Time, Distance, Ignition status, Vehicle speed changes & Heading changes
- 32 user defined Geofence in circular and rectangular shapes
- GPS antenna tampered detect & report
- GPS signal reception timeout detect & report
- GPS or Vehicle Speed Sensor (VSS) odometer supported
- Ignition and Engine ON/OFF detect
- Roaming preference settings
- Speeding, idle report, vehicle tow alert detect & report
- User defined report & schedule control for all reports
- Configurable power management
- Support Garmin® FMI

Standard Accessories

- Power & I/O cable
- RS232 Cable
- External GPS Antenna

Optional Accessories:

- Rechargeable backup battery (650mAh)
- QP-OBD531 (OBDII) interface kit
- QP-OBD532 - J1939 interface kit
- QP-OBD533 - J1708 interface kit
- RFID Reader & Tag
- OBDII Power Cable