



This unit has been designed for Rental and Asset Tracking.

Features:

- Comes active & ready
- Low battery notification
- Starter Disable (vehicles)
- Small Size: 2.13" x 3.5" x 0.625"
- GPRS & SMS-Based Messaging
- Ultra-Low Power Sensitive GPS (<1mA)
- Locates vehicle in 3 to 5 seconds (in coverage area)
- Internal GSM & GPS Antennas (No antenna to install)
- 4 Built-in Geo-Fences (Faster than software created Geo Fences)
- 850 Message annual plan available - plus other airtime options . . .
- Auto-locates every 25 hours, to build a great history (350 messages in 12 mo).
- We offer a 3 year warranty on hardware and guaranteed repair after warranty
- **Works in most parts of the world (Roaming fees may apply in other countries)

Free Mileage report with automatic daily Locate (Every 25 Hours)



Suggested Use:

Anti theft, Asset security, Auto BHPH,
Rental Equipment & Fleet Management

NEW - Industry First . . .

Request last 2,000 messages (15 sec intervals) Subject to unit being powered and in coverage. Ideal for Insurance companies \$19.95

Toll free (800) 477-9765 between 9am-5pm, Mon-Fri CST
Local (847)-382-5107 between 9am-5pm, Mon-Fri CST
contactus@gpstechologies.net anytime

Key Features

- GPRS and SMS-Based Messaging
- Internal GSM and GPS Antennas
- Super Sensitive GPS (-160 dBm)
- Ultra-Low Power Safe Mode (<1 mA)
- Voltage Monitoring and low Battery Notification
- 2,000 Buffered Messages
- 4 Built-in Geo-fences
- PEG Exception-Based Rules
- Automatic, Over-The-Air Unit configuration on Power-up (Plus)
- Over-The-Air Firmware Download (Plus)
- Web-Based Device Management (Plus)

General Specifications

Communication Modes	GPRS packet data and SMS
Location Technology	50 C channel GPS (with WASS)
Operating Voltage	6-32 VDC

Location Specifications

Location Technology	50 C channel GPS (with WASS)
Location Accuracy	3 meter CEP (with SA off)
Tracking Sensitivity	-160dBm (tracking)

GSM Specifications

Data Support	SMS, GPRS (UDP)
Cellular/PCS:	FCC- Parts 22, 24; PTCRB
GPRS	Up to class 12
Quad Band	850/900/11800/1900 MHz
Output Power	850 (Class 4) 2W 900 (Class 4) 2W 1800 (Class 1) 1W 1900 (Class 1) 1W

Comprehensive I/O

Inputs	4
Relay Driver Outputs (150mA)	2
Status LEDs	GPS and Cellular

Electrical Specifications

Operating Voltage	6-32 VDC
Power Consumption	
Deep Sleep	< 1mA @12V
Sleep on Network	<10mA@12V
Active Standby	< 70 mA@12V

Physical Specifications

Dimensions	54x89x16 mm: 2.125 x 3.5 x 0.625 inches
Weight	74g (internal)
Status LEDs	GPS and Cellular

Environmental Specifications

Operating Temperature	30o to +75 °C
Storage Temperature	-40o to +85 °C
Humidity	95%RH@ 50 °C non-condensing
Shock and Vibration	U.S. Military Standards 202G and 810F, SAE J14S5
EMC/EMI:	SAE J1113; FCC-Part 15B; Industry Canada
RoHS Compliant	