

IntelliTrac A1

Intelligent GPS Vehicle Tracking



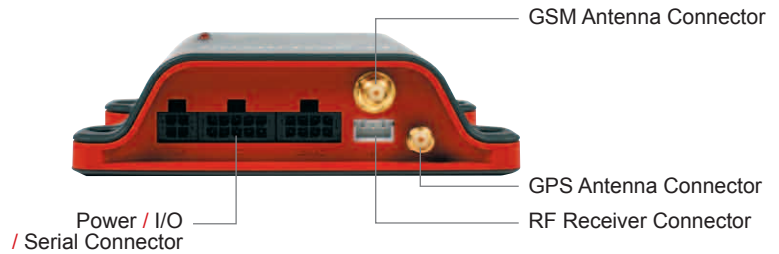
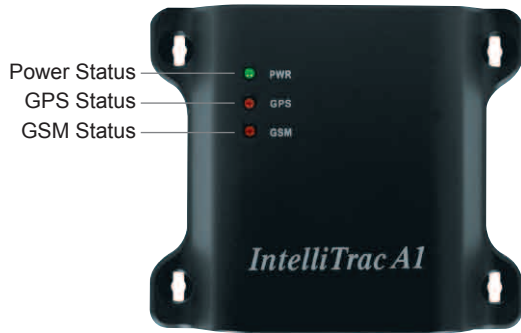
Features

- Voice, SMS, GPRS TCP / UDP communications
- Remote configuration
- Real-time tracking (Time, Distance Interval or Intelligent Mode)
- Intelligent power management
- Built-in 3D G-sensor for vehicle motion and impact detection
- Power low / lost alarm
- Back-up battery capacity for more than 3 days
- Voice communication (Optional)
- Geo-fencing reports
- Journey report wireless download
- GSM / GPRS simultaneously
- Mileage report
- Tow alarm
- 50 user-defined reports
- Firmware upgrade over the air (via GPRS)
- GPS antenna tamper detection
- Up to 120,000 data Logs



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Specification

- Dimensions (L x W x H): 95mm x 110mm x 30mm
- Weight: 110g
- GPS Receiver: 20 Channels or Above
- Datum: WGS-84
- Power Source: 8-30V DC
- Power Consumption:
Less than 70mA@12V DC in the Operating Mode (GPS On, GSM On)
less than 6mA@12V DC in the Deep Sleep Mode
- Operating Temperature: -20°C ~+70°C
- Communications: GSM 850 / 900 / 1800 / 1900, Voice, SMS, GPRS TCP / UDP
- Serial Port: 1 RS-232 Port (Default Baud Rate: 57600 bps, Configurable)
- Input Ports: 5 Digital Inputs (3 Positive Triggers & 2 Negative Triggers); 1 Analog Input (12-Bit Resolution)
- Output Ports: 3 Outputs (Negative Triggers, Max. Sink Current 300mA)

Accessories

Standard

- GPS Antenna
- GSM Antenna
- I/O / Power Combined Cable
- RS-232 Configuration Cable

Option

- Back-up Battery
- Mobile Data Terminal
- Hands-free Kit
- RFID Reader
- Support CAN Bus Solution

Applications

- Vehicle Real-time Tracking
- Vehicle Data Warehouse
- Vehicle Security / Rescue / Anti-hijack
- Mobile Asset Tracking
- Fleet Management
- Location Based Service

The specification may be subject to change without prior notice.

PTCRB CE FC E13



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