

# IntelliTrac A1 Lite

Intelligent GPS Vehicle Tracking



## Features

- Compact Size
- IP67 Waterproof
- Easy Installation
- Real-Time Tracking (Time, Distance Interval or Intelligent Mode)
- Intelligent Power Management
- SMS, GPRS TCP / UDP Communications
- Built-In 3D G Sensor for Vehicle Motion and Impact Detection
- Power Low / Lost Alarm
- 10 Geo-Fencing Reports
- GSM 850 / 900 / 1800 / 1900
- Back-Up Battery Capacity for More Than 3 Days
- Journey Report Wireless Download
- GSM / GPRS Simultaneously
- Tow Alarm
- 10 User-Defined Report Alarm
- Firmware Upgrade over the Air (via GPRS)
- GPS Antenna Disconnect / Cut Alarm
- Up to 12,000 Data Log Capacity
- Cell ID Positioning Function
- Remote Configuration



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## Specification

- Dimensions (mm): 135mm x 70mm x 35mm (h x w x d)
- Weight: 170gm
- Datum: WGS-84
- Power Source: 8-30V DC
- Power Consumption: 70mA@12V DC (Operating Mode); 15mA@12V DC (Standby Mode); 6mA@12V DC (Deep Sleep Mode)
- Operating Temperature: -20°C ~+70°C
- Communications: GSM 850 / 900 / 1800 / 1900, SMS, GPRS TCP / UDP
- Serial Port: 1 RS-232 Port (Default Baud Rate: 57600 bps, Configurable)
- Input Ports: 2 Digital Inputs (1 Positive Trigger & 1 Negative Trigger)
- Output Ports: 2 Negative Triggers, Max. Sink Current 300mA@12V DC
- Back-Up Battery: Lithium-Ion, 900mAh

## Accessories

### Standard

- GPS Antenna
- Lithium-Ion Back-Up Battery

## 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.



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