

MIT - Mini iTrack Fleet Management Solution



Vehicle Tracking Systems Info

MIT Mini iTrack System



Gear-up for maximum tracking and security applications

MIT is designed to accommodate today's need for cost effective vehicle/personal location, tracking and anti-theft systems with user friendly interface based on GSM/GPRS and GPS.

Reduced size with a built-in battery back up, GSM/GPS antenna and SIM card for easy, concealed installations. MIT offers advanced hardware and OTA (over the air) provision platform including iTrack On-Line Fleet Management software.

MIT hardware and software are sold as a set or as stand-alone products to fit your needs and applications and are easily integrated with existing control centers of fleet management software.

MIT hardware Main features:

- Reduced size housing.
- Built-in battery back-up and GPS antenna.
- OTA/USB terminal - for easy programming, configuration and updates.
- Data logger for up to 2,000 events.
- GPRS with SMS backup.
- Provision for geo-fencing.
- Provision for "hands-free".
- Power saving with low consumption.
- High performance at low cost.
- Flexible Snet input

Technical features:

- Modem: Quad-Band EGSM 850/900/1800/1900/MHZ.
- comm. mode: GPRS with SMS backup.
- GSM/GPS antenna: on board.
- GPS: up to 20 ch.
- Data logger: up to 2k records (120 bytes).
- Accuracy: 2.9-4.9m (2D).
- Hot start: < 2 sec.
- Inputs: 2 analog/digital + Snet bus for peripheral, devices/sensors.
- Outputs: 2 open collector @150mA/12-24Vdc.
- Configuration: Via USB 2.0 socket.
- Voltage operation: 8-28Vdc.
- Power consumption: 10-15 mA.
- Back up: Li-ion 3.7v/950mAH.
- Operation temp: (-30)÷(+80)'c.
- Size (mm): 65*63*30.



Optional accessories:

- Accelerometer/shock/tilt/impact (accident monitor) sensors.
- Pheripheral equipment using a Snet one-wire data protocol.

If you wish to receive more information via email, please call:
1.416.741.4555 or email: info@itracksolutions.ca