

Bolero-LT

Code : FA B-LT

Based on the state-of-art technology and design, we introduce a new tracking device for vehicle safety and asset monitoring. The integrated GPS receiver architecture based on the SiRF StarIII chipset provides more than enough precise location information to enable to track vehicles.

With its integral housing, compact design and low power consumption, it is an outstanding quality, high-performance, operating as a stand alone unit ideally suited for car security, asset management and automotive applications as well.



Technical Specifications

GSM / GPRS

- Telit GE864 QuadBand
- GPRS class 10, class B

GPS

- SiRFStar III 20 Channel GPS Receiver
- Position Accuracy : <10m CEP
- Tracking Sensitivity : -159 dBm (13 dBHz)

Processor Core

- Processor : ARM7/TDMI
- Memory : 2MB / 512 kB

Interfaces

- RS232 Interface
- 1 Vehicle / Performance parameter input measures available as standard
- 1 configurable Interfaces can be used as vehicle control output

Antennas

- GPS Antenna : Internal
- GSM Antenna : Internal

Power

- Vehicle Battery : +10.8 V DC to 35 V DC

Miscellaneous

- SMS / GPRS Communication
- Fully programmable
- Over The Air Configuration Support
- 4 LED's for Status Indication

Physical Characteristics

- Dimensions (L x W x H) : 85 x 56 x 20 mm
- Weight : 90 gms



Application Areas

- Real time online tracking
- Dispatch Services
- Vehicle Performance Monitoring
- Vehicle / Driver Log Book
- Security Services
- Emergency Services
- Route & Trip Management
- Theft Protection
- Toll Collection



This hardware is



compatible