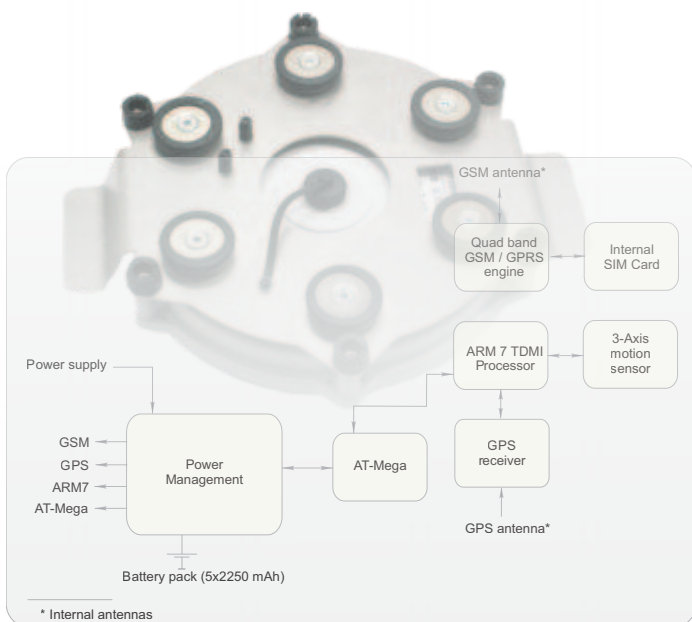




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* Internal antennas

- Quad-Band GSM/GPRS technology for 2-way communication
- Latest GPS technology for precise positioning
- High durable IP67 weatherproof casing
- Easy installation and minimal maintenance
- Roof-mount unit, magnetic base plates and rubberized feet
- Designed for use on cars, trucks, trains, vessels and other assets
- Long battery life, internal battery pack (5x2250 mAh)
- Battery operating for several days without recharging
- Assembled by special security screws
- Very-efficient power saving modes
- Customized firmware configuration and protocols
- Different communication channels
- Remote activation, configuration and administration
- Wide variety of events and states for sending reports
- Truck detection and Anti tamper detection system
- Custom housing and packaging design possible
- Local and over-the-air firmware update
- Data-Logger functionality
- CE/e1

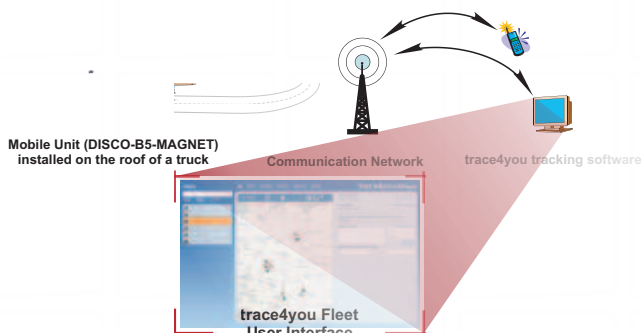
TECHNICAL SPECIFICATION

- Embedded TCP/IP stack for client-server application
- FALCOM protocols: IOP, GSM, AREA, 3DP, BIN
- Supports SMS, CSD, Voice call
 - Firmware update locally and remotely
- Multi power-saving modes and wake up conditions
- 20 programmable Timers, Triggers, Counters
- 100 programmable Geofences and 32 Areas
- 2000 waypoints for accurate route management
- Wide variety of events/states for sending reports
- Programmable Geo-fencing and Parking alerts
 - Detects changes of digital inputs
 - Forwards messages from one channel to another
- Customized reports, sending intervals
 - Report by distance, time, bearing and on demand
 - Drivers Logbook / History / Trip management
 - Local/Remote access via PFAL commands
- Device configuration Serial port, TCP and SMS
 - Intelligent and flexible configuration alarms

APPLICATIONS

- Truck and anti-tempering detection (Removing and Opening detection)
 - Fleet management / monitoring
 - AssetTracking
 - Security / emergency services
 - Territory management
 - Personalized drivers logbook
 - Route verification
 - Trip management / distance calculations
 - Theft protection
 - Toll collection / pay as you drive
- Compatible with FALCOM trace4you server
(also configurable for most of TCP/IP server-based tracking applications)

trace4you - online tracking server



CONTACT