



piTrack-IT600



Features

- Continuous GPS-Data tracking
- Fastrax IT600 GPS sensor
- AirPrime SL6087 GSM module
- External GSM/GPRS antenna
- Dual CAN-interface
- LIN Bus
- 2 TTL Input / Output
- Power supply 12-24V
- Optional battery operation (3.6V)
- With integrated battery charger

Overview

The piTrack-IT600 is a device for online-position capturing by GPS. The combined GPS/GSM-module enables a real time data transfer of GPS and process data to any server via GPRS. The integrated CAN, LIN and IO interfaces are suitable for data acquisition from external devices and for process control.

The device can be integrated into existing online tracking systems or pironex backend www.tracker.pironex.de can be used.

Application areas:

- determination of position and position-control
- data analyses in cars and mobile machines
- real-time GPS-locating

Details

piTrack-IT600

GPS	Fastrax IT600 Multi GNSS support (GPS/Galileo and Glonass)
GSM	AirPrime SL6087 EDGE Quad-band (850/900/1800/1900 MHz) EDGE connectivity
Interface	2 x CAN, 1 x LIN, 2 x TTL-IO
Power	12/24V 3.6V rechargeable battery
Software	pironex embedded Tracking Toolkit
Board Size	55 x 108mm