

VEHICLE TRACKING

TRACK ANYTHING, ANYTIME, ANYWHERE

TRASCON

Vehicle Tracker

TRASCON, Selftrack's own innovative terminology for Trailers, Assets and Containers or CONstruction plant, provides the owner with independent operation in severe weather conditions. It offers an IP67 waterproof enclosure with most of the advanced features and functionalities of our other tracking products, including internal high gain antennas, deep sleep mode and motion sensor! It is small and easy to install and even offers analogue and digital in/outputs as well as 1-wire buttons. This device is perfectly suitable for motorbikes, trailers, construction equipment or yellow plant, boats, jetski's or any other motorised vehicle that requires withstanding weather conditions.

GSM & GPS Specifications

GSM Frequency	Quad band: 850/900/1800/1900 MHz
GPRS	GPRS class 10 up to 85,6 kbps
SMS	Text/data
GPS Chipset	NMEA protocol compatible. Messages: GGA, GGL, GSA, GSV, RMC, VTG, TXT 32 channel GPS/GLONASS receiver Not less than -162 dBm



Interfaces

1x Digital Input	Ignition sensing
2x Digital Inputs	Door Sensors, etc.
1x Analog Input	10V or 30 V range
2x Digital Open-collector Output	External relays, LED, buzzer, etc.
1-Wire	i-Button
1-Wire	Temperature
RS232 / RS485	Fuel monitoring with analogue LLS Sensors RFID Reader
Motion Sensor	+6 - +30 V DC
Power supply	GSM and GPS/GLONASS
Internal Antenna	
2x Status LED's	
FOTA	Cable
Ports	USB

General Specifications

Dimensions	72,5 ^{mm} x 73 ^{mm} x 27,3 ^{mm}
Weight	180g
Internal Battery	400 mAh Ni-MH (Nickel-Metal hydride)
Charging Voltage	5V DC
Hermetic Enclosure	IP67 Waterproof

Features & Advantages

- ◆ Ignition detection
- ◆ 16 Mb Flash Memory
- ◆ Internal Antennas
- ◆ Internal backup battery
- ◆ Motion Sensor
- ◆ TCP/IP or UDP/IP
- ◆ Power saving
- ◆ FOTA updating
- ◆ Quad band GPRS/GSM
- ◆ Digital In-/Outputs
- ◆ Immobilisation
- ◆ Green Driving
- ◆ 2 x 1-wire i-Buttons

(Less than 2mAh consumption in deep sleep mode)

CUSTOMER CARE: 0861 909 101 | RECOVERY: 0800 000 735

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