

VEHICLE TRACKING

TRACK ANYTHING, ANYTIME, ANYWHERE

INSURE

Vehicle Tracker

A realtime tracking terminal specifically developed for the insurance industry. **INSURE** is very affordable, quick and easy to install and provides critical insurance telematics services such as 'early' and 'automated' alerting systems using wired or remote panic buttons, battery tamper and/or movement alert. Subscribers can enjoy peace of mind with Selftrack's 24/7 **stolen vehicle recovery** service. The internal emergency backup battery ensures continued operation even in the event of the wiring being cut or the vehicle's power been disabled! Enjoy significant discounted insurance rates.

GSM & GPS Specifications

GSM Frequency	Quad band: 850/900/1800/1900 MHz
GPS Protocols	GPS Protocols: NMEA, Binary; Buffer
GPS Chipset	NMEA protocol compatible. Messages: GGA, GGL, GSA, GSV, RMC, VTG, TXT 32 channel GPS/GLONASS receiver Not less than -160 dBm

Interfaces

I/O Connectors	8-pin Molex 2 GPIOs: Input 0-40V, Output 0-3V 1 Output 0-40V Serial Data I/O Ignition Sense 9 - 32 V DC
Power supply	3 x Status LED's (PWR, GSM, GPS)
LED's	Cable
FOTA	AT commands, UDP API, CMUX, PPP
Host Protocols	PPP, UDP API, TCP API, UDP PAD, TCP PAD
Internal Protocols	AT commands, UDP API, TCP API, AT
API Control/Status	commands over SMS

General Specifications

Dimensions	65mm x 61mm x 26mm
Weight	95g
Internal Battery	Rechargeable 230mAh Lithium-Ion
Charging Voltage	5V DC
Connectors	FAKRA (Bordeaux Violet)
Enclosure	Rugged textured plastic enclosure V ₀ fire rated
Environment	Operating: -30°C to 85°C Storage: -40°C to 85°C Humidity: Up to 95% non-condensing Vibration: In accordance with SAE J1211



- ❖ Panic button
- ❖ Stolen Vehicle Recovery
- ❖ FAKRA Antenna Connectors
- ❖ Immobilisation
- ❖ FOTA updating
- ❖ Quad band GPRS/GSM
- ❖ Digital In-/Outputs
- ❖ Internal backup battery

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

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