

TRACKER X

Rapid installation device developed for tracking and data acquisition of vehicle fleets. The collected data feed a synoptic available in few seconds to the Control Room with an overview of the position of all vehicles, recognizing active ones.

The LEDs allow the user both to make an immediate check on the operating status of the device and to receive customized alerts.

This device has great flexibility and the possibility of customization according to customer needs



TECHNICAL FEATURES

- Modem EC21 LTE CAT1 GNSS (GPS/GLONASS) (Modem Fall Back 3G e 2G)
- Internal Modem and GNSS antennas
Bluetooth 5.0 integrated antenna
- Microprocessor STM32G071
- Ram 32 KB
- 4 Analog Input
- Supercap
- 1 Microsim internal holder
- 1 Sim OnChip (optional)
- 4 LEDs
- 2 RS232C
- Flash 128 KB

KEY FEATURES

- Accelerometer, Gyroscope and Compass
- Real Time Clock programmable for alarms
- Boot loader for reprogrammability in the field

DIMENSIONS AND SPECIFICATIONS

- Power supply: 8 - 32 Vdc
- Power consumption: 500 mA @ 12 VDC, 6 W
- Weight: 240 g
- Dimensions: 123x84x25 mm (LxWxH)
- Operating temperature range -35°C/+75°C

USER INTERFACE

- 1 LED power supply
- 1 LED for malfunction indication
- 2 LEDs customizable

