

START S-2010





is a compact 2G GPS tracker equipped with all essential features for effective tracking of any vehicle type. It includes Bluetooth for convenient wireless setup and easy connection to various sensors.

| Ultra-Compact Design You can install tracker even where you did not expect to see it | Fast Data Transmission Real-time data streaming | AES 128 Data encryption | Three-Axis Accelerometer Accurately measure and detect acceleration, movement and vibrations | Engine Hours Calculation According to device algorithm |
|---|---|------------------------------------|--|--|
| Up to 4 BLE Sensors With custom parameters | Up to 3 Servers Simultaneous data transfer | 200 V Overvoltage protection | Black BOX 25000 records | USB Type-C Configuration or operating mode |
| Flexible Power Saving Mode Custom setting of operating modes to optimize energy consumption | Bluetooth 4.0 For sensors connection and remote device set-up | 5 IN | 1 OUT | |

USEFUL FOR:









Motorbikes

Light **Vehicles**

Cargo **Transportation Management**

Fuel

TECHNOLOGY

GNSS/GSM/GPRS/BLUETOOTH

GNSS RECEIVER

| GNSS | GPS, GLONASS, BEIDOU |
|------------|----------------------|
| Hot Start | <1s |
| Warm Start | < 22 s |
| Cold Start | < 29 s |

CELLULAR RECEIVER GSM/GPRS

| 2G Bands | Class 4 (2W) in GSM 850 and EGSM 900 |
|---------------|---------------------------------------|
| | Class 1 (1W) in DCS 1800 and PCS 1900 |
| Data Support | SMS (Text/Data) |
| Number of SIM | 1 |
| SIM Type | Nano-SIM |

BLUETOOTH 4.0 + LE (Up to 4 BLE Sensors Support)

| Supported Peripherals | Fuel Level Sensor, Temperature and Humidity Sensor, |
|-----------------------|---|
| | Axle Load Sensor, Tilt Angle Sensor, Headset, |
| | Universal BLE Sensors Support |
| All Sensor Parameters | Battery Charge, Signal Strength, etc. |

POWER

| Input Voltage Range | 9,5 - 47 V DC with Overvoltage Protection up to 200 V |
|-----------------------|---|
| lliput voltage Kalige | 3,3 - 47 V DC With Overvoitage Frotection up to 200 V |

PHYSICAL SPECIFICATION

| Dimensions | 65,5 x 38,4 x 14,3 mm (L x W x H) |
|------------|-----------------------------------|
| Weight | 31 g |

INTERFACE

| Digital Inputs | 4 |
|---------------------------------------|---|
| Analog Inputs (Configured as Digital) | 1 |
| Digital Outputs | 1 |
| | |

| GNSS/Cellular Antennas | Internal |
|------------------------|---------------------|
| USB Interface | Type-C |
| Indication | 3 Status LED Lights |
| Internal Flash Memory | 25000 Records |



FULL SPECIFICATIONS

WHY SWITCH TO NAVTELECOM ECOSYSTEM?



Cloud service for remote control devices



Set up device via the Internet using a PC Configurator



Technology for creating personal algorithms for advanced devices



Mobile app for set up device. Bluetooth, Internet, USB connection are supported



Extended technical support