

STARLINKSCOOTER

ONBATT



Compact Waterproof Tracking Device

Key Features

Ituran's Scooter StarLink OnBATT is a detection and protection system based on Ituran's flagship vehicle tracking device, adapted for the needs of motorcycles and scooters. A powerful, easy-to-install integrated tracking and anti-theft device designed especially for the outdoors and suitable for the most rugged-wet environments.

Ituran Scooter StarLink OnBATT is a small-size Motorcycle tracking device, designed to enable fast installation on a vehicle battery. It supports the Motorcycle tracking applications and provides waterproof casing and standard Short-Range wireless communication.

Alerts for switching the motorcycle on or off, and shaking or moving the motorcycle can be customized to provide maximum protection.

- Small size
- Fast installation process
- Tilt dedication
- Waterproof

Available variants to choose from:



The device comes with a variety of options for cellular communication technology to choose from: 2G (GPRS), 3G (UMTS), 4G (LTE - with selected bandwidth and CAT implementations: CAT-M1, CAT1, CAT4) modules.



The device comes with a dedicated Ignition port.

Technical Specifications

Hardware

Cellular	2G variant: GPRS Quad-Band 900/1800/850/1900 4G variant: LTE Bands CAT1-1/2/3/4/5/7/8/28/40 WCDMA Bands: 1/2/5/8, GPRS Quad-Band, CAT-m1 1/2/3/4/5/8/12/13/18/19/20/26/28/39 All cellular options come with optimized embedded antenna.
Location	GPS/GLONASS/QZSS/Galileo, Sensitivity -167 dB, AGPS, Acquisition (normal): cold <35s, warm <30s, hot <1s, accuracy: <2.5m CEP Embedded optimized antenna
Communication	TCP/IP, text messages, Standard 2.4Ghz short-range communication v4.0 (with iRF variant)
Input Ports	Input Ports IGN (depending on variant)
Power Supply	9-32VDC, 20-30mA
Back up battery	Rechargeable, 3.6V, 350mAh (Li-ion)
Data Logger	Up to 8,000 records
Configuration / firmware update	OTA, parameters setup, software programming

Environment

Operating temperature	-20 to 70° C
Storage temperature	-40 to 85° C
Dimensions	10cm x 5.9cm x 2.3cm
Durability IP66	Water resistance
Weight (NET)	120g
Max. Relative Humidity	70(±5)%