

STARLINKEV MICRO MOBILITY



Telematics Device for Micro Mobility

StarLink EV is Ituran's small and compact telematics solution designed for the world of electric vehicles and micro-mobility assets.

Thanks to its advanced features, it is one of the best solution available today for electric vehicles and assets such as scooters, bikes and rickshaws which operate on a voltage of under 100.

Ideal for vehicle sharing applications
battery -operation monitoring and micro-mobility
fleet management.

Key Features

- Supports high-power electric vehicles and assets
- Small & compact
- Embedded Cellular and GPS antennas
- Internal backup battery

Technical Specifications

Hardware

Cellular + internal antenna	2G variant: GPRS Quad-Band 900/1800/850/1900
GPS	GPS/GLONASS/QZSS/Galileo, Active antenna, Sensitivity -165 db, acquisition (normal): cold 34s, warm 34s, hot 1s, accuracy: 2.5m CEP
Communication	TCP/IP, text messages
Connectors	5-pin Molex connector
Input ports	1 I/O + IGN (only without CANBus)
Backup battery	350mA, rechargeable, 3.6V
SIM	Micro SIM (3FF) / eSIM
Operating voltage	6-100V
Data logger	Up to 16,000 messages
Configuration/FOTA	OTA / Via standart PC USB Port, parameter setup, software programming

Environment

Operating temperature	-20 to 70 ⁰ c
Storage temperature	-40 to 85 ⁰ c
Dimensions	7.5cm x 3cm x 1.7cm
Weight (NET)	38g
Max. relative humidity	90+/-5%