

F-TYPE

Security and conditions monitoring for trucks, trailers, freight wagons and containers

Flexible & universal fit monitoring with high security measures laser and door and a cable connection to the outer side of the vehicle or container

TECHNICAL SPECIFICATIONS

Security features	Door open detection with laser and proximity sensor Light Motion sensor
Cargo integrity and handling compliance	Temperature -30° to +65° Humidity 0% to 100% Shock 3 dimensional, max 13.85 g Vibration max 30 g ² /Hz Tilt 0° to 180°
Advanced modes	All sensors configurable Movement detection and higher frequency sending during movement Configurable scheduled updates and exception alerts for every sensor Geofencing and geo-corridors
Coverage	Global (95%), Several network operators per country
Data Transfer	GPRS/EDGE, 3G, LTE, Quad-band GSM/GPRS 850/900/1900/2100 MHz, Dual-band UMTS 1900/2100 MHz, LTE Bands 1,2,4,5,8,12; Secured wireless data encryption (APN)
Communication to BT	Secured Bluetooth Communication, remote control
Location Tracking	Position Accuracy: <2.5m CEP, Receiver Sensitivity: -167dBm (tracking), Powerful GPS sensor with -167 dBm sensitivity, Wifi location tracking, GPS Jamming detector, 72 channel GPS, Galileo, GLONASS
SIM Card	3FF, micro size, embedded by default, exchangeable
Battery	Lithium-Polymer, rechargeable with MicroUSB /USB-C, 5000 mAh, 3.7Volt, 18.5 Wh, rechargeable, UN38.3 certified
Protection	IP65
Dimensions	internal block: 101x92x28 mm external block: 72x50x16 mm
Weight	410 grams
Firmware and sensor control	Over the Air sensor configuration, Over the air firmware updates/modifications
Certifications	UN38.3, CE, FCC MSDS, RoHs

	FLEXIBLE FIT TO DIVERSE MEANS OF TRANSPORT		SECURE YOUR CARGO WITH INTRUSION DETECTION
	EXACT POSITION THROUGH OUTSIDE GPS MODULE		INSTALLED AND REMOVED IN SECONDS

