

T – TYPE v4 REVISION

Container Tracking and Security



SUPPLY CHAIN MONITORING SOLUTIONS

A state of the art security and monitoring device for dry and reefer containers. Equipped and installed with magnets activated in seconds, GPS catch on the outer side and sensor box inside of the container.

TECHNICAL SPECIFICATIONS

Security features	Door sensor Light 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
Coverage	Global (95%), Several network operators per country
Data Transfer	Quad band 2G, Multi Band LTE, Data encryption (LTE B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66)
Bluetooth accessories	Support of Bluetooth Temperature Device (BTD), Secured Bluetooth Communication
Location Tracking	L1 receiver, 72 channel GPS Galileo GLONASS Accuracy <2.5m CEP, sensitivity -165 dBm
SIM Card	3FF, micro size, embedded by default
Battery	Lithium-Polymer, rechargeable with TYPE-C, 5.000 mAh, 3.7Volt, 18.5 Wh, UN38.3 certified
Protection	IP65
Dimensions	220 x 71 x 55 mm
Weight	350 grams
Firmware and sensor control	Over the Air sensor configuration, Over the air firmware updates /modifications
Certifications	UN38.3, CE, MSDS, RoHs

