

Signos

ETHINGSTALK

Line Logistics

SiTracker Satellite +



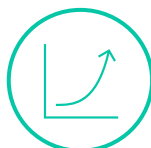
GPS



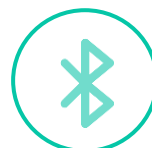
Satellite



LP-WAN



Accelerometer



Bluetooth



NFC



IP67

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OVERVIEW

Thanks to SiTracker Satellite +, no more blank zones: our tracker offers global coverage for the monitoring of your containers, machinery, and equipment. SiTracker Satellite + also detects unintentional movements and tracks operating time. connected to the new low orbit satellite network, with significant cost and battery consumption savings., it allows 24 / 7 information upload all over the world. Wireless and 100% autonomous, easy to implement, reliable and affordable, SiTracker Satellite + opens the doors to IoT spatial connectivity!

Core Strengths

- Two communication, satellite and LP-WAN network
- GPS and Doppler localization
- Shock detection thanks to its accelerometer
- Allows firmware upgrades – Bluetooth
- Shockproof casing
- Long battery life



Asset location



Cost savings



Emissions reduction



Alerts

Locate and control your assets
anywhere
in the world

Type	SiTracker Satellite +
Technologies	Satellite/BLE/SIGFOX/NFC/GNSS
Hardware Technical Specifications	
Dimensions	82,5 mm x 76 mm x 35 mm
Weighth	246g with 3 x AA batteries
Operating Temperature	-30° to +60° C *
Enclosure	PA12 material with IP67and IK10 rating
GNSS	
Constellations	GPS, GALILEO, GLONASS, BEIDOU
Position Accuracy	2.5 m CEP
Special features	Anti jamming, up to 4 circular areas Geofencing, Built-in Spoofing detection
Application	
Configurations	Cyclic Position transmissions down to 2min Windowing for satellite communication plan Shock detection Android APP for configuration by NFC
*The unit shall remain operational over the -40° to +85°C range, though may experience battery life and RF signal degradation	

