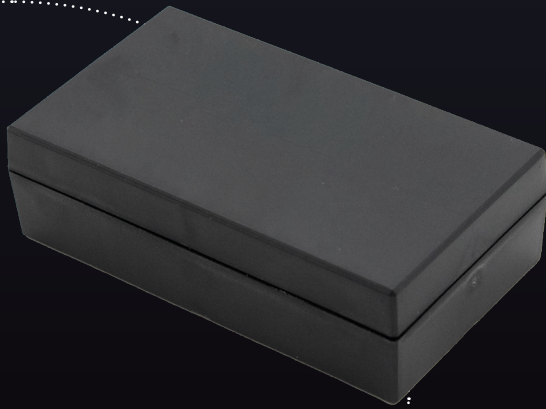


MagTrack+



Magnetic recovery device with advanced location reporting

Easy to self-install, and designed to last up to 5 years on a single charge (dependent on mode selection), MagTrack+ solves the traditional problem of tracking devices being easy to find and remove, by magnetically attaching anywhere on a vehicle or asset.

Designed for: Trailers, Plant, Recreational Vehicles and High Value Assets

Benefits

- ✓ No installation costs, simple DIY setup
- ✓ Easy remote management with web and app access
- ✓ Low risk of undetected removal due to motion alerts
- ✓ Rechargeable battery lasts up to 5 years on a single charge
- ✓ Fully rechargeable with automatic low charge alerts
- ✓ Advanced detection and location technology embedded



Monitor



Track



Recover

Overview

MagTrack+ was developed to offer you peace of mind, knowing that your high-value assets are protected and recoverable in the case of theft or misuse. Its flexible magnetic mounting system and once daily standard reporting frequency make it extremely tricky to locate, even with GPS detectors.

GPS tracking is backed up by cell-ID based location information, giving you a secondary tracking option where GPS isn't available.

Features & Applications

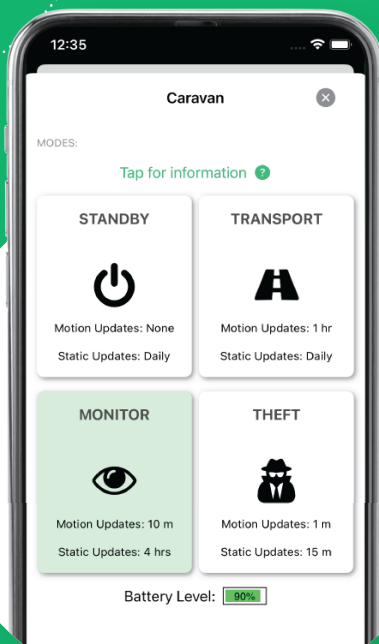
- ✓ Send GPS (location, speed) information to your application server with configurable report interval (moving or stationary)
- ✓ Supports circle and polygon geofencing
- ✓ Can store up to 1,000 messages when signal is lost
- ✓ Can wake up when movement is detected and power down when stationary
- ✓ When battery is low, the device will send 'low battery' alarm message
- ✓ Device reports cell-ID based location information where GPS is not positioned
- ✓ Configuration, setting and firmware can be remotely upgraded
- ✓ IP65 waterproof

Technical Specifications

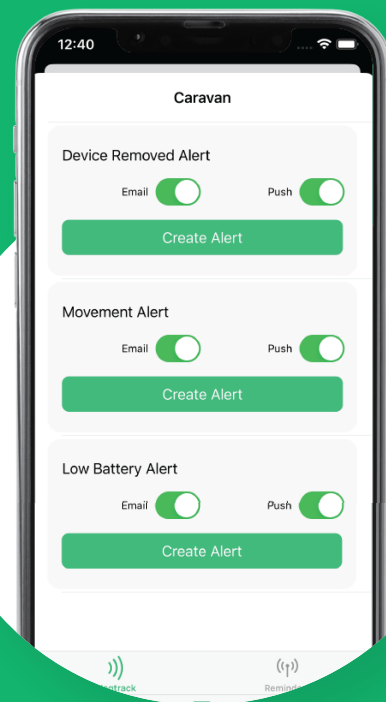
Case material	PC-ABS
Dimensions	107mm x 61mm x 32mm
Weight	343g
Environmental protection	IP 65
Operating temperature	4°F to 140°F. Note: The battery will stop charging when the battery temperature is greater than 113°F.
Storage temperature	-20°C to +60°C
Approvals	FCC ID: QIPRXS82-W, 2AS5Y-62T IC: 7830A-EXS82W, 24995-62T CE (RED)
Electrical protection (charging connector)	IEC 61000-4-2 Level 4 ESD rating class 3B and class C undervoltage, overvoltage and overcurrent protection
Power source	Lithium ion rechargeable battery pack 6Ahr 3.7V
Charging current	<450mA at 5V
Frequency bands	GSM 850/900/1800/1900 LTE Cat M1 700/800/850/900/1800/1900/2100 LoRa 868MHz
Location	GPS/Glonass/BeiDou/Galileo

App

Trak+ app offers 4 flexible tracking options (STANDBY / TRANSPORT / MONITOR / THEFT). This allows you to remotely control the frequency of location updates, as well as turn the removal and motion sensors on and off, depending on the current usage of your asset. If your asset is stolen, you're able to quickly change modes to increase the frequency of tracking for faster recovery.



Tracking Modes



Alerts