

Cargo Security

Comprehensive cargo security for end-to-end container and shipment protection

Product Overview

FleetUp's cargo security solution helps users fight back against the thieves who steal \$30-billion of US cargo every year. FleetUp provides real-time GPS location and security of the containers and protection and monitoring of individual shipments. Users can choose FleetUp's container and shipment solutions separately or combine them to provide an all-in-one cargo security solution.



Shipment security

FleetUp's high-value shipment GPS tracking and loss prevention solution eliminates blind spots and error-prone manual processes. Real-time GPS shows the current location of every shipment. Automated shipment registering and tracking eliminates errors caused by manual processes. And late and lost shipments are automatically tagged for user review. These and other features help users ensure that deliveries make it to their final destination.

Container security

FleetUp provides continuous real-time GPS location of containers on an easy-to-navigate digital map, so operators always know the precise location of their assets. FleetUp's container anti-theft solution features the industry's only break-in alerts. Unlike other anti-theft tools, which send notifications every time containers leave geofences - a common activity with far too many false positives - FleetUp's solution is significantly more precise. FleetUp's SMS and email alerts provide exceptional accuracy, notifying users the moment thieves actually enter containers.

Cargo security

FleetUp's cargo security solution includes all of the benefits of container and shipment security, plus a critical additional layer of protection – in-transit theft alerts. When a shipment is taken away from its container, users are automatically notified via SMS and/or email notifications. This cutting-edge feature allows users to respond to the most common form of cargo theft the moment it occurs.



Shipment security benefits & features

- All-in-one cloud platform control center
- GPS updates every 10 seconds
- Automated shipment labeling: on-going, late, lost
- Automated registration of completed shipments
- Eliminate error-prone manual documentation
- Trip replay videos for past deliveries
- Identify where shipments were lost or delayed

Cargo security benefits & features

- All container security benefits and features
- All shipment security benefits and features
- In-transit theft alerts via SMS and/or email
- Respond to in-transit theft the moment it occurs

Shipment security hardware specifications

Dimensions (in)	4.3(W) x 2.4(L) x 1.2(H)
Weight	10 oz
Battery	10000mAh/3.7V industrial grade lithium polymer battery
GPS module	MediaTek MT2503D
Monitoring range	≤ 16 ft
Wireless networks	2G
Working temperature	-4°F ~ +158°F
Average working current	60mA
Waterproof standard	IP65
Location accuracy	< 32.8 ft

Container security benefits & features

- All-in-one cloud platform control center
- GPS updates every 10 seconds
- Fast, fool-proof, and secure installation
- Break-in alerts via SMS and/or email
- Respond to break-ins the moment they occur
- Trip replay videos for past deliveries
- Identify where shipments were lost or delayed

Container security hardware specifications

Dimensions (in)	7.7(W) x 4.5(L) x 1.5(H)
Weight	1.5 lbs (includes main unit, antenna, battery, shell)
Battery	15000mAh/3.7V industrial grade lithium polymer battery
GPS module	Ublox MAX-7Q
GSM module	Quectel M35
Working temperature	-4°F ~ +140°F
Average working current	<90mA
Waterproof standard	IP67
Working hours	Over 45 days if used approximately 2 hours per day
Location accuracy	< 33 ft