

GPS CONTAINER TRACKER WITH BATTERY AND MAGNET

AT410

4G

Configurable container tracker: magnetic mounting, rechargeable battery, light sensor and door-opening detection. 4G communication, IP66 housing.



Key features

- Built-in magnet – mounted on a container in seconds
- Door open / close detection
- Built-in light sensor
- Detach alarm and main power cut alarm
- 3,600 mAh battery, low battery alarm
- Different working modes, sleep current about 15 μ A
- 4G Cat-1 with WCDMA and GSM fallback
- IP66 waterproof



DIMENSIONS
200 × 104 × 43 mm



WEIGHT
380 g



BATTERY
3600 mAh

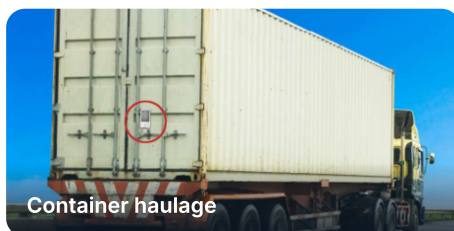


INGRESS PROTECTION
IP66

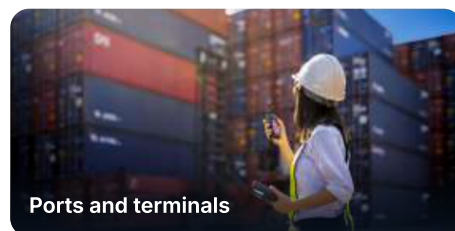
Applications



Shipping containers



Container haulage



Ports and terminals

Technical specifications

Cellular	
Modem	Quectel EC21-AUX (4G Cat-1)
LTE-FDD	B1/B2/B3/B5/B7/B8/B28
LTE-TDD	B40
WCDMA	B1/B2/B4/B5/B8
GSM	B2/B3/B5/B8
Antennas	Built-in 4G and GPS
Location	
GPS chip	AT6558R, L1 1575.42 MHz
Sensitivity	Acquisition -148 dBm, tracking -162 dBm
Accuracy	< 5 m CEP
Time to fix	Hot start < 1 s, cold start < 30 s
Sensors and alarms	
Sensors	Light, door open/close, detach
Alarms	Main power cut, detach, door opening, low battery
LED indicator	RGB LED: GSM, GPS, power
Power and general	
Battery	Lithium 3,600 mAh (optional)
Sleep current	About 15 µA (3.7 V)
Dimensions	200 × 104 × 43 mm
Weight	380 g
IP rating	IP66
Operating temperature	-30 °C ~ +75 °C
Humidity	5% – 95%