

HHDLINK ELECTRONIC LOCKS AND SEALS

G-508N

2G+4G+CAT1

The new version of the G-508N seal with a 2G/4G CAT1 modem – real-time position, geofencing and route playback, 14,400 mAh battery.



Key features

- Unlocking methods: RFID / app / BLE / web / SMS / reader
- Alarms: tamper or cut alarm
- Positioning: BDS / GPS / AGPS / LBS / Wi-Fi / BLE 5.2
- 4G connectivity: location tracking on the platform and real-time alarms
- Battery: 14400 mAh (rechargeable)
- Data storage: 8000+ records buffered without network coverage
- Protection rating: IP67 (waterproof and dustproof)
- Durability tests: withstands tensile forces above 200 kg; vibration tested



DIMENSIONS
91 × 142 × 48.6 mm



BATTERY
14400 mAh
(rechargeable)

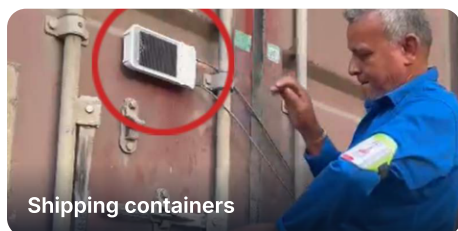


PROTECTION RATING
IP67 (waterproof and dustproof)

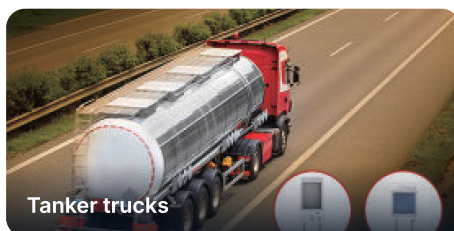


DATA STORAGE
8000+ records
buffered without
network coverage

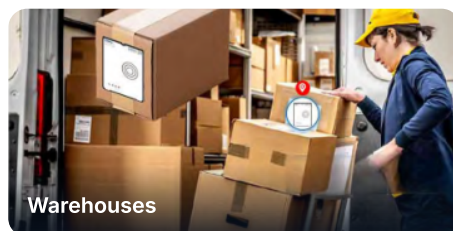
Applications



Shipping containers



Tanker trucks



Warehouses

Technical specifications

Security and operation	
Unlocking methods	RFID / app / BLE / web / SMS / reader
Alarms	tamper or cut alarm
Communication and location	
Positioning	BDS / GPS / AGPS / LBS / Wi-Fi / BLE 5.2
4G connectivity	location tracking on the platform and real-time alarms
Power and memory	
Battery	14400 mAh (rechargeable)
Data storage	8000+ records buffered without network coverage
General	
Material	body: aluminium alloy, flexible steel wire rope
Dimensions	91 × 142 × 48.6 mm
Protection rating	IP67 (waterproof and dustproof)
Durability tests	withstands tensile forces above 200 kg; vibration tested