

Alpha-Smart Lock

SECURE | INTELLIGENT | TRACKING | CUSTOMIZABLE



Alpha-Smart Lock Plus is an intelligent electronic lock that can be mounted to a trailer, tanker, or container with screws or magnets. The Alpha-Smart Lock is equipped with a communication and satellite positioning module, which can be used for real-time online monitoring, remote operation, global positioning tracking, cloud platform monitoring and has full reporting capabilities. This is the ideal solution for those companies looking to enhance their supply chain visibility and eliminate traditional keyed locks or one time use security seals.

FEATURES & BENEFITS



Long Battery Life

90 Days – Assumes location reporting every hour and ten opening/locking events every day.



Global Positioning

Base Station/GPS/WIFI



User Management

Assign and manage multiple roles.



Built-in Sensors

Cutting Alert
Acceleration
Shock Vibration
Tilt Orientation
Geo in/out
(Optional)



Lock Mode

NFC / Bluetooth / Remote authorization / Keep Open



Easy to Install

Screw or Magnetic.



Weather Resistant

IP67



Cargo Tracker

Track device through WEB/APP/SMS
Real-time communication.



Status Alerts

Manage alerts through WEB/APP/SMS



Unauthorized unlocking



Acceleration
Shock Vibration
Tilt Orientation



Abnormal cutting alert



Unauthorized backplate opening



Geo in/out



Low Battery Alert

Product information

Product model:	Alpha-Smart Lock (Intelligent Electronic Lock)	Battery :	3.7V 15000 mAh
Body size:	190*116*44(mm)/7.5*4.6*1.7(in)	Standby duration:	Open and close ten times a day/report interval is 1 hour, and lasts for 90 days.
Body weight:	1100(G)/2.4(lbs)	Working temperature:	-20 C ~+60 C/-4°F ~ +140°F
Network:	GSM/GPRS, LTE- FDD, LTE- TDD	Working humidity:	5%-95% without condensation
Positioning methods:	Base station positioning, GPS, and WIFI positioning	Charging humidity:	0 C ~ +45 C/+32°F ~ +113°F
Protection grade:	IP67	Steel wire standard:	304 stainless steel, steel wire diameter: 4.0mm wrapped in PVC. Turning parts inserted at both ends: 304 stainless steel.
Charging port:	Input: DC 5V/2.0A		
NFC card:	It supports up to 50 cards for binding.		

* Dimension Tolerance Exists