



GLL-150

Intelligent electronic lock to control container door (close/open) remotely.

📏 | 1.2kg ✂ | 335mm(L) × 102mm(W) × 35mm(H)

🌡 | -40° to 75° C 🔋 | High capacity battery, 15000MHA

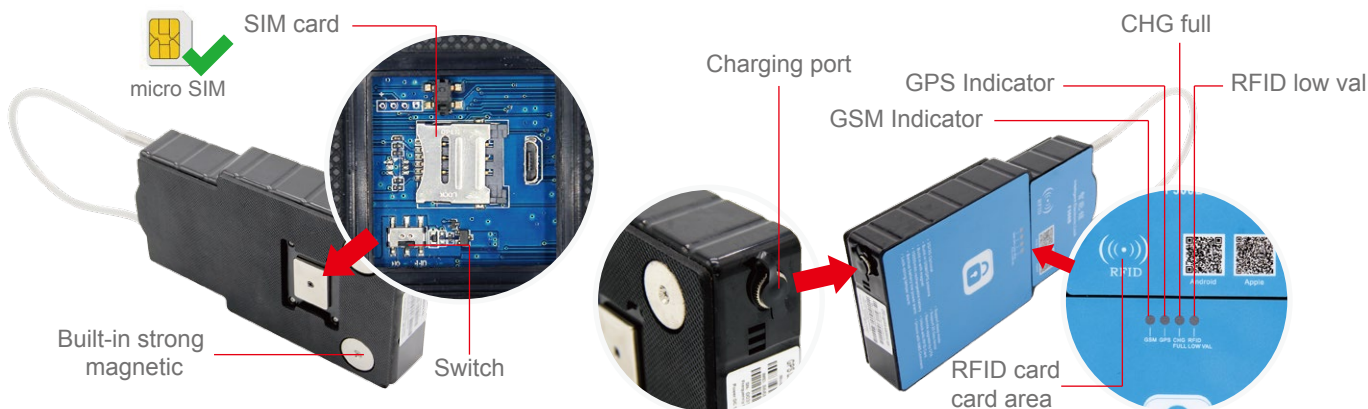
- 📍 Accurate location
- 📶 Dual Mode location
- 🧲 Powerful magnet
- 🔋 30 days continuous work
- 📱 SMS and APP
- 🕒 Can change interval time
- 🔄 Route monitoring
- 🔪 Cut off alarm
- 💳 RFID card unlock
- 🖥 Tracking Platform
- ☁ Regular upload
- 🔄 Continuous operation mode
- 🔍 Query status
- 👤 Owner Binding

GLL-150 Intelligent logistics lock is a set of RFID, GPS/, Beidou RF technology and intelligent electronic lock as a whole, with satellite positioning technology, wireless transmission technology, BSL positioning, design a highly integrated intelligent electronic lock. Intelligent lock has only designated locations, designated ID can unlock, illegal unlock, alarm and can be achieved, and can achieve remote lock function. Is not only a GPS tracker to trace container remotely (location, speed, etc), but also an intelligent electronic lock to control container door (close/open) remotely, it know the container door is open by Who in Where and When.



GLL-150

	Region	GSM module	GNSS Type	Position Accuracy	Certificate
GLL-150	Worldwide	GSM 850/900/1800/1900Mhz 4G optional	u-blox All-in-One GNSS receiver	<10m	CE



SPECIFICATIONS

Hardware architecture	Use STM32
Communication module	GPRS、WCDMA、4G network
Operating Voltage	3.6 V/DC
Average operating current	170
RFID	S70
Fast Transient Burst Impedance	4KV, experimental grade IV
Electrostatic discharge immunity	Contact discharge 6KV, air discharge 8KV, experimental grade III
Conducted harassment limits	Meet the requirements of Class B
Temperature characteristics	Operating temperature -40 °C ~ +75 °C
Humidity	5% to 95% non-condensing
Sensitivity	-159dBm
Speed accuracy	0.1m/s
Transmit power	Class 4 (2W @ 850/ 900 MHz) Class 1(1W @ 1800/1900MHz)
Operating temperature	-40 °C to +85 °C
Blind sector cache	Cache 2000 (point) location information