



- Accurate location
- Dual Mode location
- 10 years standby time
- Electricity monitoring
- Electronic fence
- SMS and APP
- Can change interval time
- Navigation track
- Demolition alarm
- IP67 Waterproof
- Tracking Platform
- Regular upload
- Continuous operation mode
- Query status
- Owner Binding

# LTS-J10Y

**GPS positioning terminal specially designed for container positioning monitoring.**

| 234g     
 | 205mm(L) × 68mm(W) × 27mm(H)  
 | -20° to 70° C     
 | Battery capacity 8100mAH (Optional)

The container satellite positioning information collection terminal (model LTS-J10Y) is a GPS positioning terminal specially designed for container positioning monitoring. The LTS-J10Y uses a high-performance military battery that wakes up every 24 hours and sends positioning information, then returns to deep sleep mode for up to ten years. Through the GSM/GPRS communication technology, LBS base station positioning and GPS positioning technology, combined with the flexible configuration of the multi-mode of the location service monitoring and management system, the container can be monitored and tracked.



## LTS-J10Y

	Region	GSM module	GNSS Type	Position Accuracy	Certificate
LTS-J10Y	Worldwide	GSM 850/900/1800/1900Mhz	u-blox All-in-One GNSS receiver	<10m	CE



## SPECIFICATIONS

Working voltage	DC3.6V
Working current	<100mA
Dormant current	<10uA
Positioning method	GPS+Beidou Dual-mode positioning
GNSS performance	GPS L1:1575.42MHz,C/A Code BD B1: 1561.098MHz
Auxiliary positioning	With AGPS assisted positioning
Communication network	GSM/GPRS
Waterproof rating	The terminal meets the requirements of IP67 in QC/T 413-2002 3.6, waterproof and dustproof
Transmit power	1 report per day, duration $\geq$ 3 years 5 reports in 1 day, duration 365-500 days 1 report per hour, duration is 130 to150 days 30 minutes reported once, duration is 50- 60 days 6 minutes reported once, duration is 10- 20 days
History parameter query	History configuration parameters can be queried by platform
Demolition alarm	The terminal photometric sensitive hole detection starts from dark to bright to alarm to the platform