





Accurate location



Multiple mode iocation



Long standby



Powerful magnet



Electronic Fence



SMS and APP



Light sense alarm



Vibration alarm



Speeding alarm



Track playback



Remote Monitoring



Tracking Platform



Regular upload



Continuous operation mode



Query status



Owner Binding





## LTS-100DS (4G)

long standby and 4g all-network wireless communication technology.

5 1 227g

173.8mm(L) × 69mm(W) × 35.5mm(H)

∫ 1-20° to 75° C

5000MAH (5000, 8000,10000 Optional) 3.7V polymer battery

The LTS-100DS-4G is a 4g wireless communication technology which is a 4g intelligent information acquisition terminal built for the car network. The terminal adopts industrial-grade high-integration full-built antenna design, equipment built-in 3-axis sensor, intelligent power-saving wake-up work. With remote pickup, vibration alarm, overspeed alarm, demolition alarm and other functions.









## LTS-100DS (4G)

	Region	Network	GNSS Type	Position Accuracy	Certificate
LTS-100DS (4G)	Worldwide	4G/3G/2G	u-blox All-in-One GNSS receiver	≤10 meters	CE



## **SPECIFICATIONS**

Operating Voltage	3.4- 4.5V		
Working current	4 V / average 50 mA		
Working temperature	-20 C ~75 C		
Storage temperature	-30 C ~80 C		
Working humidity	10%-85% RH does not clot		
QUECTEL EC20 module	4G: LTE FDD:B1/B3/B5/B8  LTE TDD: B34/B38/B39/B40/B41  3G: WCDMA:B1/B8  TD-SCDMA:B34/B39  2G: CDMA:BC0 900/1800MHz		
Hot Start	≤1sec(open sky)		
Cold start	≤32sec(open sky)		
GPS sensitivity	-162 dBm		
Network	SMS、GPRS、EDGE、HSDPA		
Data transmission	Supports 2G (GSM) / 3G / 4G / NB mobile network		