





LTS-100DST Solar charged & 4G

Solar charged and real time tracking with rechargeable battery.

405g \times 110mm(L) \times 77mm(W) \times 26mm(H)

 Multiple mode iocation

100 days standby time

Powerful magnet

Electronic Fence

SMS and APP

TPX-5 waterproof design

Light sense alarm

(Vibration alarm

Speeding alarm

Solar charged

rack playback

Remote Monitoring

Tracking Platform

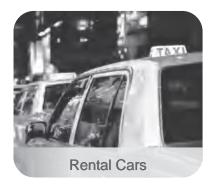
Regular upload

Continuous operation mode

Q Query status

Owner Binding

The LTS-100DST is a 4G GPS TRACKER Tracker combines GSM wireless communication technology and GPS global positioning system technology, using industrial-grade fire protection materials, six 18MM × 3MM strong magnetic devices, IPX-5 waterproof design, built-in 10000MAH large-capacity battery, Solar charged pannel, battery will never been run out ,Through the SMS and global positioning service platform for remote target positioning and monitoring management. Magnetic free installation design, easy to use.









LTS-100DS

	Region	GSM module	GNSS Type	Position Accuracy	Certificate
LTS-100DS	Worldwide	GSM 850/900/1800/1900Mhz 4G; CAT1 for various country	u-blox All-in-One GNSS receiver	10 meters, 2D RMS	CE







SPECIFICATIONS

Default data	WGS-84	
GPS chip	TD1030 GPS+ BeiDou Dual Mode Positioning Chip	
GPS sensitivity	-162Db	
GPS frequency	L1, 1575.42 MHz	
C/A code	1.023 MHz chip rate	
Channels	56 channel all-in-view tracking	
Update time	Average 0.1 sec.	
Working humidity	5% to 95% Non-condensing	
Time accuracy	Satellite time 1 microsecond synchronization	
Update time	Average 0.1 sec.	
Maximum height	18,000 meters (60,000 feet) max.	
Maximum speed	515 meters/second (1000 knots) max.	
Maximum acceleration	Less than 4g	
Instantaneous displacement	20 m/sec	
Standby time	Solar charged , no limitation	
LED lights	3 LED lights show charging, GPS, GSM status	