

GS300

ASSET GPS TRACKER



GS300 is a wireless real-time positioning device. The device uses a large 7800mAh battery capacity to meet the long-term positioning and tracking needs.

GPS tracker GS300 is a professional tracking device for transport & logistics industry, refrigerated cargo industry, container tracking, construction, valuable assets and criminal investigation.

FUNCTION

- Real-time Tracking
- Light Sensor and Disassemble Alarm
- User Define Geo-fence
- Multiple Alert Protections
- Long Life Battery
- Trace Playback
- Waterproof Protection
- 4G Network

PARAMETER

Size	138mm(L)*72mm(W)*22mm(H)	Weight	205g
Working Temperature	-20°C to 70°C	Sleep current	<70uA
Standby Time	4 years(positioning once a day)		
Built-in Battery	7800mAh (Not rechargeable)		

HARDWARE SPECIFICATION

Location Accuracy	≤5m	Channel	32 Class
GPS Module	Quectel L76K	GPS Sensitivity	-147dBm
Frequency	4G	Tracking Sensitivity	-162dBm
Positioning Time	Hot Start<1SEC(Open Sky) Cold Start<35SEC(Open Sky)	4G LED Indicator	Yellow
LTE Antenna	FPC Antenna	GPS LED Indicator	Blue
GPS Antenna	Built-in Ceramic Antenna	Power LED Indicator	Red
		Light-sensor	Support

SOFTWARE SPECIFICATION

Parameter Setting	SMS Command, Platform	OTA	Support
GPRS Upload	Multi-mode upload	Geo-fence	Support
Third-party Checking	WEB/APP	Disassemble Alarm	Support

APPLICATION



Container Tracking



Trailer Tracking



Luggage Tracking