

GS18

ASSET GPS TRACKER

GS18 is a wireless real-time positioning device. The device uses a large 4500mAh battery capacity to meet the long-term positioning and tracking needs.

GPS tracker GS18 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



Strong Magnetic



User Define Geo-fence



Long Life Battery



Trace Playback

PARAMETER

Size	77mm(L)*41mm(W)*27mm(H)
Working Temperature	-25°C to 75°C
Working Current	60-80mA
Standby Time	3 years(positioning once a day)

Weight	Host: 98g
	Magnet 23g
Built-in Battery	4500mAh

HARDWARE SPECIFICATION

Location Accuracy	≤5m
GPS Chip	AT6558R
GSM Frequency	850/900/1800/1900MHZ
Positioning Time	Hot Start<2SEC(Open Sky) Warm Start<15SEC Cold Start<38SEC(Open Sky)
GSM Antenna	Blade Antenna
GPS Antenna	Built-in Ceramic Antenna
GPRS	Class12. TCP/IP Built-in GSM Module

Channel	32 Class
GPS Sensitivity	-148dBm
Tracking Sensitivity	-162dBm
GPRS LED Indicator	Red
GPS LED Indicator	Yellow
Light-sensor	Support

SOFTWARE SPECIFICATION

Parameter Setting	SMS Command, Platform
GPRS Upload	Multi-mode upload
Third-party Checking	WEB/APP

OTA	Support
Geo-fence	Support
Disassemble Alarm	Support

APPLICATION



Container Tracking



Trailer Tracking



Luggage Tracking