

# 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

Weight	105g
Built-in Battery	4200mAh

### HARDWARE SPECIFICATION

Location Accuracy	<=10m
GPS Chip	MTK
GSM Frequency	850/900/1800/1900MHZ
Positioning Time	Hot Start<2SEC(Open Sky) Warm Start<15SEC Cold Start<38SEC(Open Sky)
GSM Antenna	Spring Antenna
GPS Antenna	Built-in Ceramic Antenna
GPRS	Class12. TCP/IP Built-in GSM Module

Channel	20 Class
GPS Sensitivity	-144dBm
Tracking Sensitivity	-160dBm
GPRS LED Indicator	Red
GPS LED Indicator	Blue
Light sensor	Support

### SOFTWARE SPECIFICATION

Data Upgrade Port	Not Support
Function Port Definition	Not Support
Parameter Setting	SMS Command, Platform
GPRS Upload	Upload Interval Every 10 Seconds
Third-party Checking	WEB/APP

ACC Detection	Not Support
Geo-fence	Support
Low Battery Alarm	Support
Vibration Alarm	Not Support
Disassemble Alarm	Support

### APPLICATION



Container Tracking



Trailer Tracking



Luggage Tracking