



GS21A

OBD GPS TRACKER

GS21A is an OBD positioning device, which can realize functions such as electronic fence, remote tracking, and overspeed alarm. The terminal can meet the needs of relevant scenarios such as car monitoring, car-hailing, and car rental.

The GS21A is 47x20x43mm in size, easy to install and fix. The product has a built-in 60mAh rechargeable battery, and it can continue to send positioning data to the platform terminal after power off, dismantling the device can realize functions such as disassemble alarm.

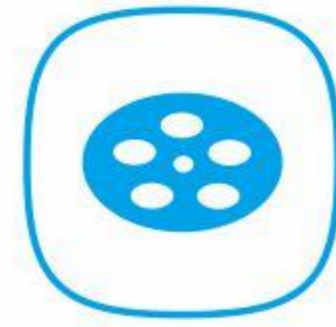
FUNCTION



Real-time Tracking



Platform/APP/SMS Checking



Trace Playback



User Define Geo-fence



Built-in Battery



Multiple Alert Protections

PARAMETER

Size	47mm(L)*20mm(W)*43mm(H)
Working Temperature	-20°C to 70°C
Working Voltage	9-35V

Weight	41g
Built-in Battery	60mAh

HARDWARE SPECIFICATION

Location Accuracy	≤5m
GPS Chip	MTK
GSM Frequency	850/900/1800/1900MHZ
Positioning Time	Hot Start<5SEC(Open Sky) Warm Start<15SEC Cold Start<30SEC(Open Sky)
GSM Antenna	FPC Antenna
GPS Antenna	Built-in Ceramic Antenna
GPRS	Class12. TCP/IP Built-in GSM Module

Channel	20 Class
GPS Sensitivity	-144dBm
Tracking Sensitivity	-162dBm
GPRS LED Indicator	Yellow
GPS LED Indicator	Blue
G-sensor	Support

SOFTWARE SPECIFICATION

Data Upgrade Port	Support
Parameter Setting	SMS Command, Platform
Location Upload	Upload Interval Every 10 Seconds
Third-party Checking	WEB/APP

ACC Detection	Support
Geo-fence	Support
Disassemble Alarm	Support
Vibration Alarm	Support

APPLICATION



Car Rental



Fleet Management



UBI Insurance