



GS21

OBDII GPS TRACKER

GS21 is an in-vehicle OBD positioning device, which can realize functions such as electronic fence, remote tracking, and vehicle diagnosis. The terminal can meet the requirements of relevant scenarios such as car monitoring, online car-hailing, and car rental.

The GS21 has a size of 47x20x43mm, a small size, and is easy to install and fix. The product has a built-in 80mAh rechargeable battery. It can continue to send positioning data to the platform terminal after power off; dismantling the device can realize the function of disassembly alarm.

FUNCTION



Real-time Tracking



Driver Behavior Analysis



Trace Playback



User Define Geo-fence



Built-in Battery



Multiple Alert Protections

PARAMETER

Size	47mm(L)*20mm(W)*43mm(H)	Weight	38g
Working Temperature	-20°C to 70°C	Built-in Battery	80mAh
Working Voltage	9-35V		

HARDWARE SPECIFICATION

Location Accuracy	<=10m	Channel	20 Class
GPS Chip	MTK	GPS Sensitivity	-144dBm
GSM Frequency	850/900/1800/1900MHZ	Tracking Sensitivity	-162dBm
	Hot Start<5SEC(Open Sky)	GPRS LED Indicator	Red
Positioning Time	Warm Start<15SEC	GPS LED Indicator	Yellow
	Cold Start<30SEC(Open Sky)	G-sensor	Support
GSM Antenna	FPC Antenna		
GPS Antenna	Built-in Ceramic Antenna		
GPRS	Class12. TCP/IP Built-in GSM Module		

SOFTWARE SPECIFICATION

Data Upgrade Port	Not Support	ACC Detection	Support
Function Port Definition	Not Support	Geo-fence	Support
Parameter Setting	SMS Command, Platform	Disassemble Alarm	Support
GPRS Upload	Upload Interval Every 10 Seconds	Vibration Alarm	Support
Third-party Checking	WEB/APP	Movement Alarm	Support

APPLICATION



Car Rental



Fleet Management



UBI Insurance