

GS05

3G GPS TRACKER

GPS tracker GS05 is a smart 3G GPS tracking device which integrated GSM technology, GPS technology, built-in antenna and sensors. It has functions like ACC detection, vibration alarm, SOS emergency call, remotely cut-off petrol/electricity. If connected with microphone, the user can hear what is happening around vehicle.

GS05 is designed to allow vehicle owners to track the location of their properties over smart phones and provide real-time car tracking for individual vehicles or entire fleets.



FUNCTION



Real-time Tracking



Remotely Cut-off Petrol/Electricity



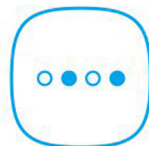
SOS Emergency Call



Remotely Voice Monitoring



Built-in Battery



Multiple Function Ports

PARAMETER

Size	100mm(L)*53mm(W)*17mm(H)
Working Temperature	-30°C to 80°C
Working Voltage	9-75V

Weight	81g
Built-in Battery	180mAh

HARDWARE SPECIFICATION

Location Accuracy	<=10m
GPS Chip	AT6558D
Frequency	850/900/1800/1900MHZ, B1/B2/B5/B8 UMTS
	Hot Start<1SEC(Open Sky)
Positioning Time	Warm Start<15SEC
	Cold Start<32SEC(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	-160dBm
Tracking Sensitivity	-162dBm
Power LED Indicator	Red
GPS LED Indicator	Blue
GPRS LED Indicator	Yellow

SOFTWARE SPECIFICATION

OTA Upgrade	Support
Function Port Definition	Support
Parameter Setting	SMS Command, Platform
GPRS Upload	Upload Interval Every 10 Seconds
Third-party Checking	WEB/APP
Port Type	RS232

ACC Detection	Support
Geo-fence	Support
Cut-wire Alarm	Support
Vibration Alarm	Support

APPLICATION



Car Tracking



Fleet Management



Truck Tracking