

## 4G Vehicle GNSS Tracker MICODUS MV810G

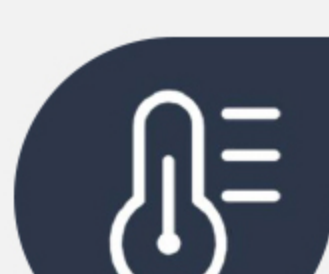
MV810G is the most cost-effective 4G vehicle tracker on the market. It works with 4G LTE CAT1 network and also compatible with 2G GSM network. You can remotely track the target vehicle infinitely around worldwide countries. It supports instant alerts for atypical events such as abnormal vibration, speeding, geo-fence entry/exit, ignition on/off etc. It also supports immobilize a vehicle by cutting off its power source/fuel supply via an installed relay. What's more, MV810G also supports SOS panic button and microphone for remote listen-in. It is really an ideal solution for private car and fleet management.

1.41oz(40g)



79(L)\*33(w)\*16mm(H)

-20°C - 75°C



Built-in 3.7V  
280mAh Polymer Battery



4G LTE+2G GSM



Real-time Tracking



Historical Route Playback



GPS+BDS+GLONASS



Remotely Cut Off/Resume Fuel



9-95V Wide Working Voltage



Open Door Alarm



Overspeed Alarm



Vibration alarm



Geo-fence



Battery low voltage alarm



Shift Alarm



Power Disconnect Alarm



Ignition On/Off Alarm



Voice Monitor



SOS SOS

### REGION

Worldwide

### OPERATION BANDS

2G GSM/GPRS: 850/900/1800/1900MHz  
LTE/4G: LTE-FDD:B1/B2/B3/B4/B5/B7/B8/B28/B66

### POSITION ACCURACY

GNSS Accuracy: < 10 meters

### CERTIFICATES

CE, RoHS

## Applications



Cars



Trucks



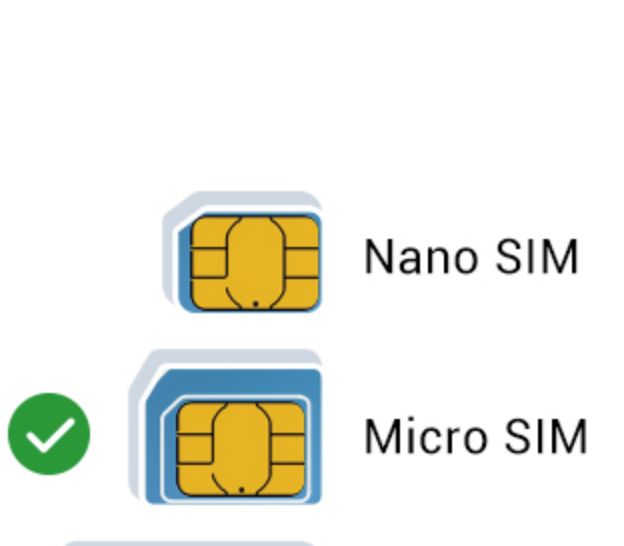
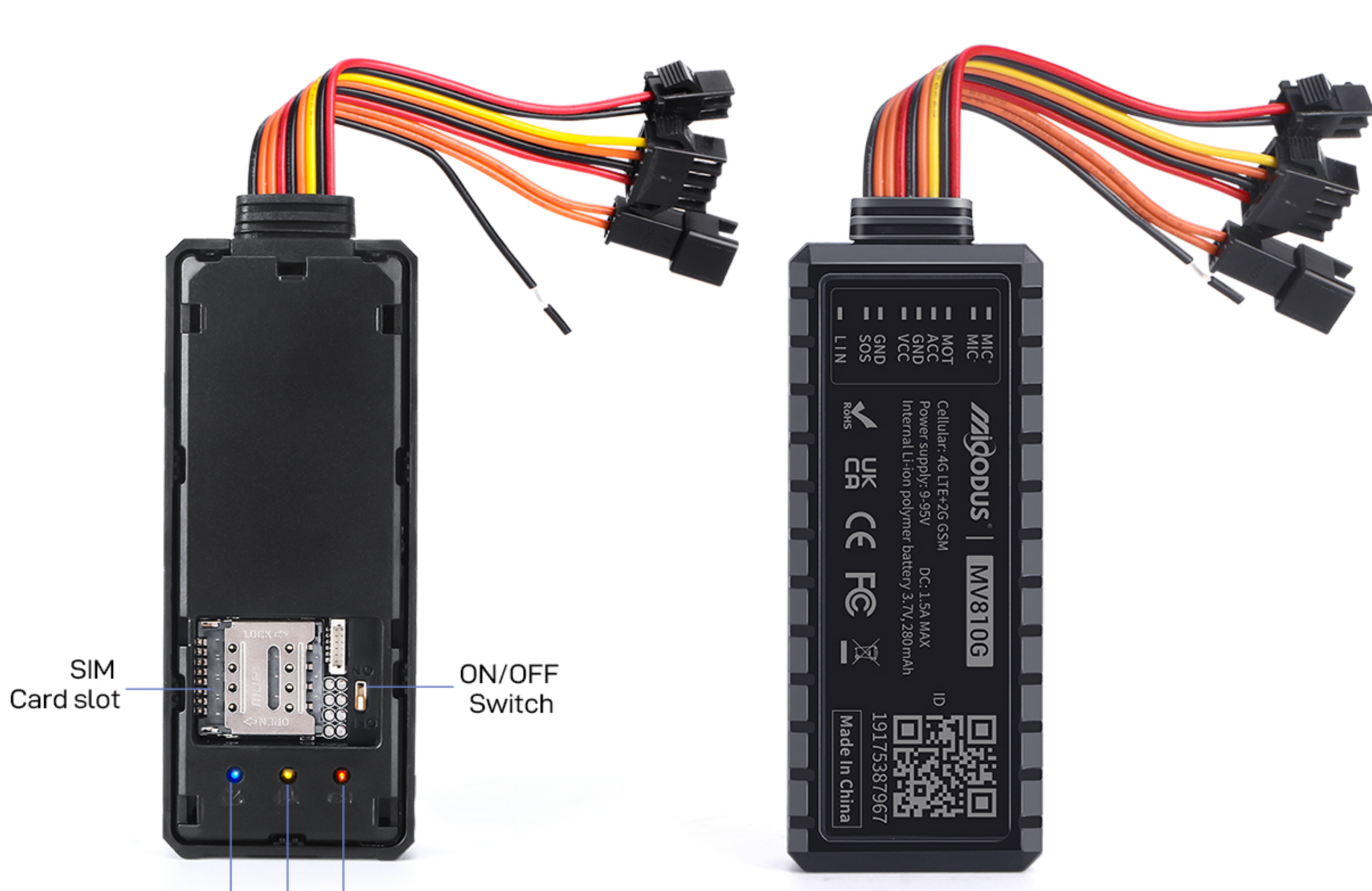
E-bike



Motorcycles



Bus



### TIPS:

- (1) Please remove the PIN code;
- (2) Please enable the internet DATA traffic, Caller ID and SMS service of the SIM;
- (3) Please ensure enough balance left for SIM card monthly fee;
- (4) Please contact us with SIM operator if the device isn't online automatically.

## Product Specification

Device Information	Model	MV810G
	Weight	40g
	Dimensions	79mm(L)*33mm(W)*16mm(H)
	Battery	Built-in 280 mAh 3.7V polymer battery
Working Parameters	Working Voltage	9-95V DC
	Working Current	12V/average 35mA
	Sleep Current	12V/average 10mA
	Working Temperature	-20°C - 75°C
	Working Humidity	10%-85% RH non-condensing
Cellular Specifications	SIM Card	Micro SIM
	Cellular Antenna	Built-in, FPC
	Working Frequency	GSM/2G : 850/900/1800/1900MHz LTE/4G: LTE-FDD:B1/B2/B3/B4/B5/B7/B8/B28/B66
GNSS Specifications	GNSS	GPS+BDS+GLONASS
	GPS Frequency	L1: 1575.42±1.023MHz
	BDS Frequency	B1:1561.098±2.046MHz
	Sensitivity	-162 dBm
	Satellite Channels	32
	Hot/Cold Start	<1s, <32s @ Open Sky
External Interface	Positioning Antenna	Built in (ceramic dielectric antenna, 18*18*4mm)
	Accuracy	<10m (1σ)
	ACC Detection	1
	Cut Off Fuel/Power	Standard
	SOS	1
	Open door Alarm	1
Microphone	1	