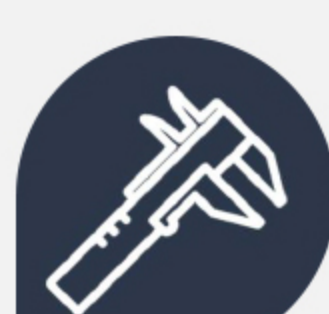




## 4G Vehicle GNSS Tracker MiCODUS MV601G

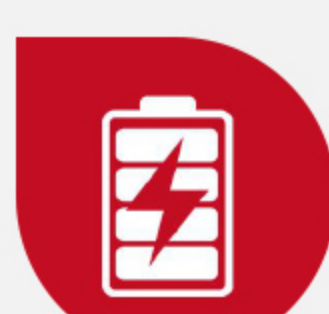
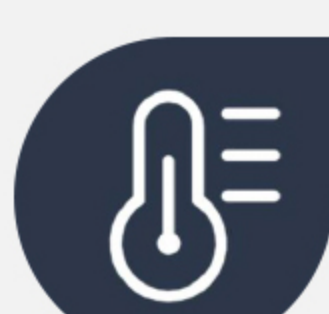
MV601G is a 4G vehicle tracker with GNSS positioning technology. With IP67 waterproof case makes it easy to deploy on roof panels, providing better signal acquisition and continued optimal performance no matter the weather. It supports instant alerts for atypical events such as abnormal vibration, speeding, 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, MV601G also supports SOS panic button and microphone for remote listen-in. It is really an ideal solution for private car and fleet management.

3.06oz(87g)



170(L)\*46(w)\*23mm(H)

-20°C - 75°C



Built-in 3.7V

180mAh Polymer Battery



4G LTE+2G GSM



Real-time Tracking



Historical Route Playback



Waterproof IP67



Remotely Cut Off/Resume Fuel



9-95V Wide Working Voltage



ACC Status Detection



Overspeed Alarm



Vibration alarm



Geo-fence



Battery low voltage alarm



Shift Alarm



Power Disconnect Alarm



Ignition On/OFF Alarm



Voice Monitor



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

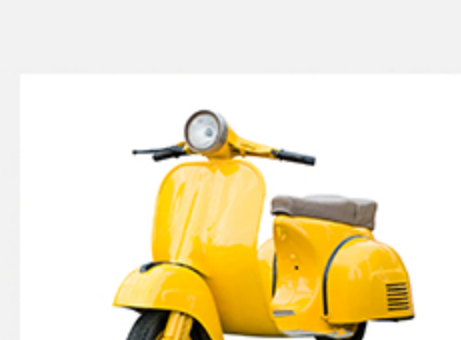
## Applications



Cars



Trucks



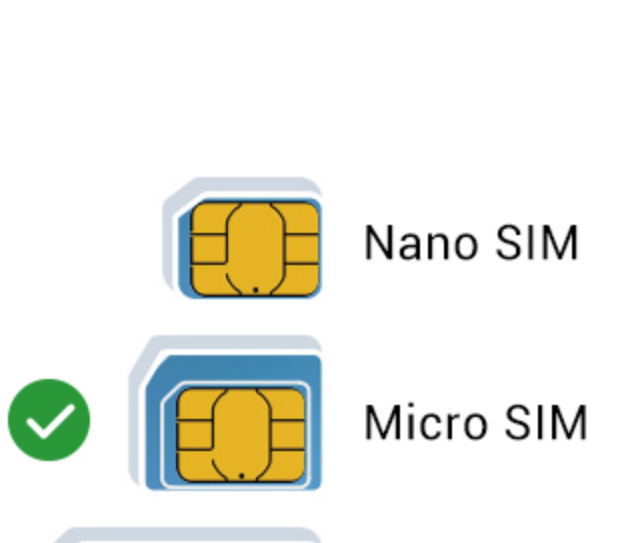
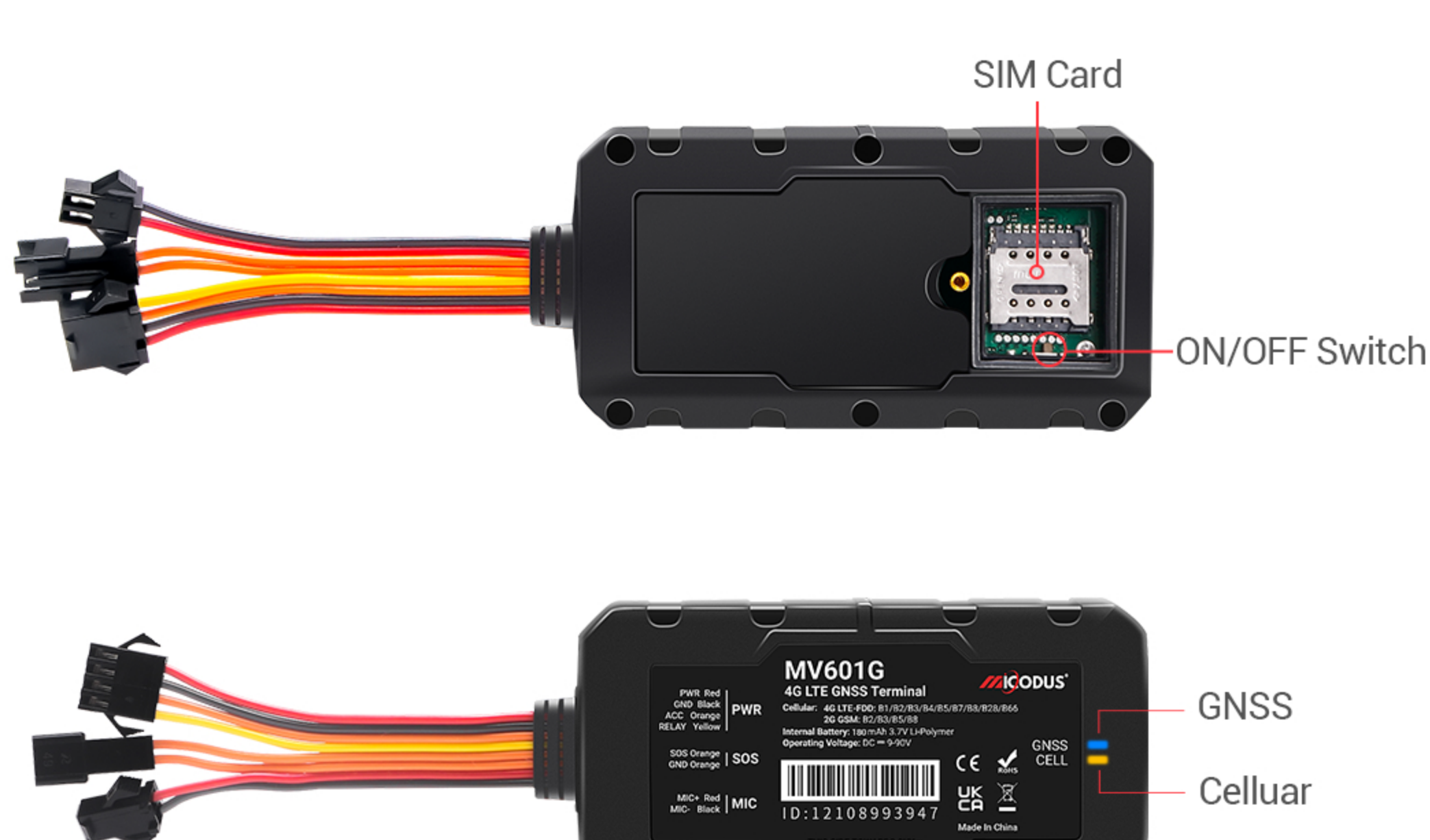
E-bike



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	MV601G
	Weight	87g
	Dimensions	170mm(L)*46mm(W)*23mm(H)
Working Parameters	Battery Capacity	3.7V 180mAh Li-Polymer Battery
	Working Voltage	9-90V DC
	Working Current	4V/average 45mA
	Sleep Current	4V/Less than 5mA
	Working Temperature	-20°C - 75°C
	Working Humidity	10%-85% RH non-condensing
Cellular Specifications	SIM Card	Micro SIM
	Cellular Antenna	Built-in
	Working Frequency	GSM/2G : 850/900/1800/1900MHz LTE/4G: LTE-FDD:B1/B2/B3/B4/B5/B7/B8/B28/B66
GNSS Specifications	Positioning Type	GPS+GLONASS+BEIDOU+LBS
	GPS Antenna	Built-in
	Hot/Cold Start	<1s, <32s @ Open Sky
	Tracking Sensitivity	-162 dBm
	GPS Channels	64
	Position Accuracy	5-10m (1σ)
External Interface	SOS	1
	Microphone	1