



4G MiCODUS Waterproof Car GPS Tracker MV901G

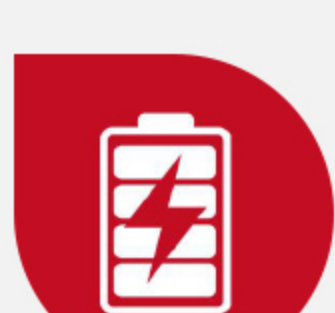
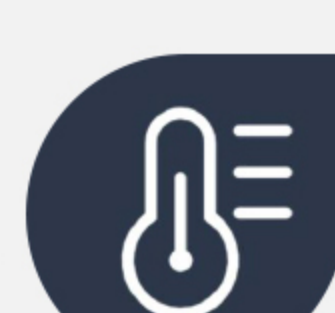
MV901G is a discreetly-installed 4G LTE GNSS tracker designed for the management of vehicles of all types. The wide 9-95V input voltage range is compatible with almost all vehicles. LTE communication with GSM (2G) fallback ensures a solid connection in almost all cases. The advanced GPS antenna provides strong signal acquisition and more accurate positioning capability. In addition to these features, remote cut-off fuel/electrical circuit, waterproof IP67, ACC detection and alert, vibration alert will make the MV901G a valuable part of your fleet management strategy.

2.39oz(68g)



90.6(L)*34(w)*20mm(H)

-20°C - 75°C



Built-in 3.7V 140mAh Polymer Battery



4G LTE+2G GSM



Real-time Tracking



Track Playback



GNSS+LBS



Waterproof IP67



Remotely Cut Off /Resume Fuel



9-95V Wide Working Voltage



Vibration Alarm



ACC Status Detection



Tow Alarm



Geo-fence



Engine On/OFF Alarm



Battery low voltage alarm



Power Disconnect Alarm



Overspeed Alarm



Lifetime Free Tracking Platform

REGION

Worldwide

OPERATION BANDS

2G GSM/GPRS: 850/900/1800/1900MHz
4G LTE CAT1:
LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66;

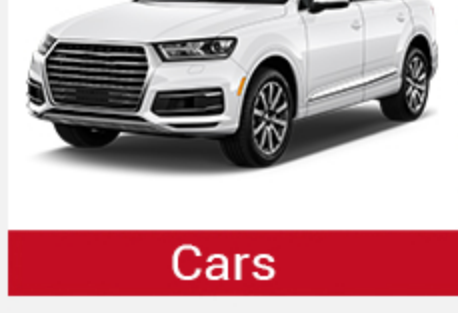
POSITION ACCURACY

GNSS Accuracy: < 10 meters

CERTIFICATES

CE, RoHS

Applications



Cars



Trucks



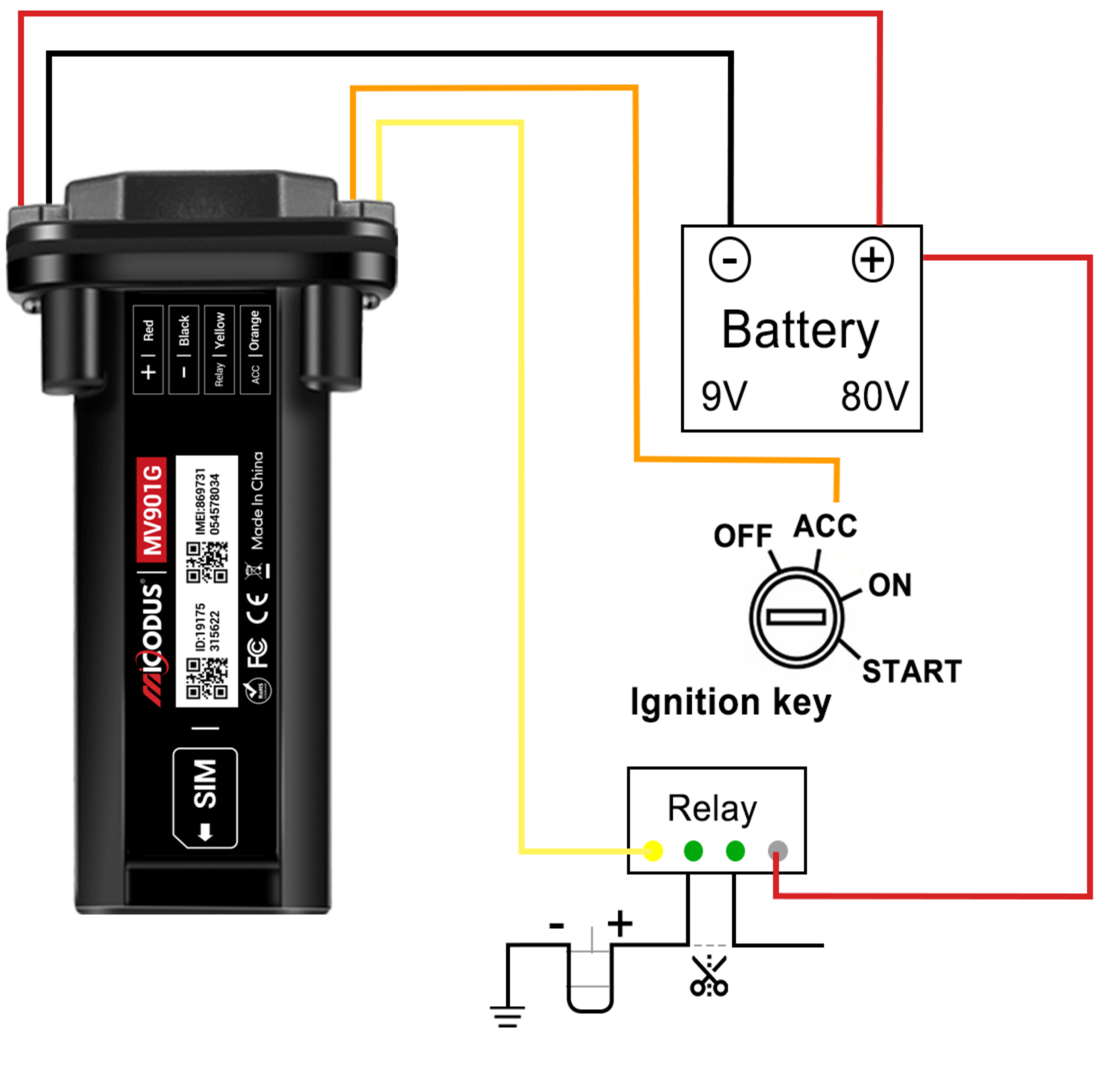
E-bike



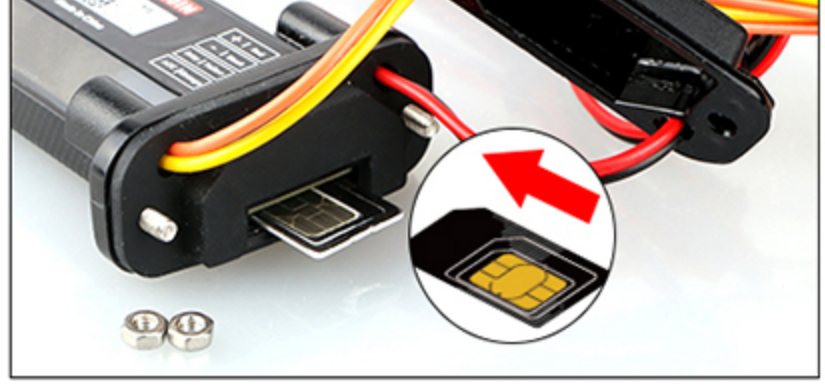
Motorcycles



Bus



1.Unscrew the screw and open the lip



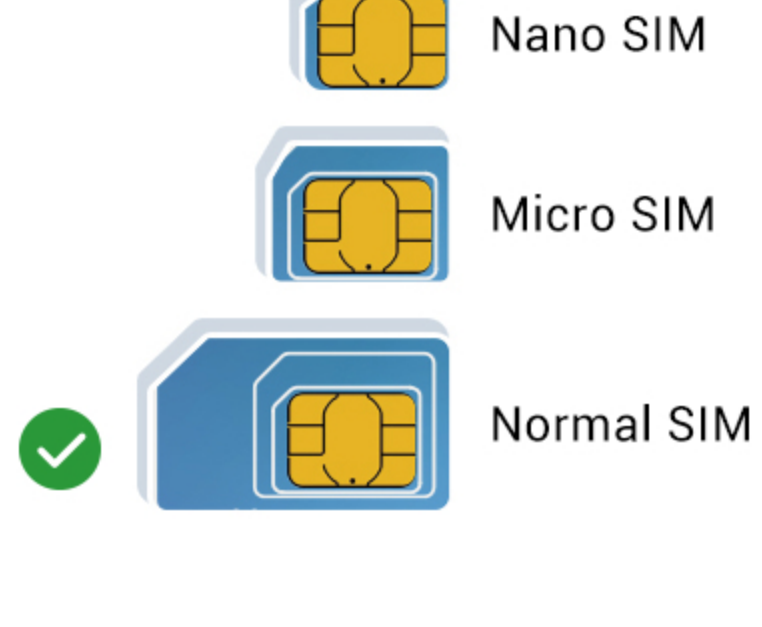
2.Plug-in SIM card (SIM card not include)



3.UAfter inserting the card, there are blue and orange LED lights flashing respectively.



4.Just screw in the screws



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	MV901G
	Weight	68g
	Dimensions	90.6mm(L)*34mm(W)*20mm(H)
	Battery	Built-in 3.7V 140mAh Polymer Battery
	Waterproof	IP67
Working Parameters	Working Voltage	9-95V DC
	Working Current	12V/Average 40mA
	Sleep Current	12V/Average 10mA
	Working Temperature	-20°C - 75°C
	Working Humidity	10%-85%RH
Cellular Specifications	Built-in Memory	5000pcs GPS data can be stored at network blind area
	SIM Card	Nano SIM
	Cellular Antenna	Built-in, FPC
	Working Frequency	2G GSM/GPRS: 850/900/1800/1900MHz
		4G LTE CAT1: LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66;
GNSS Specifications	GNSS	GPS+GLONASS
	GPS Frequency	L1: 1575.42±1.023MHz
	BDS Frequency	B1:1561.098±2.046MHz
	Satellite Channels	32
	Hot/Cold Start	<1s, <32s @ Open Sky
External Interface	GNSS Antenna	Built-in Ceramics GNSS Antenna, 25mm*25mm*4mm
	Positioning Type	GNSS+LBS+AGPS
	Accuracy	Location accuracy: <10m (1σ)
		Timing accuracy: <30ns (1σ)
		Speed accuracy: <0.1m/s (1σ)
	Remote cut-off and resume fuel/electrical line, ACC detection	