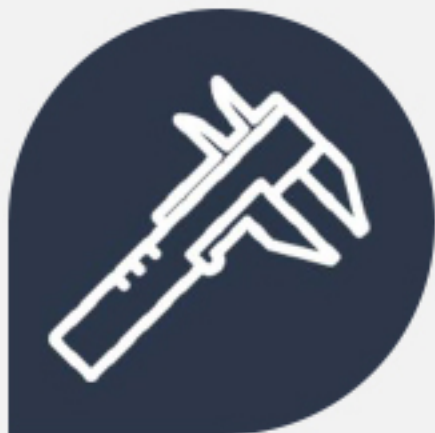


## 2G Smart Relay GNSS Tracker MiCODUS MV930

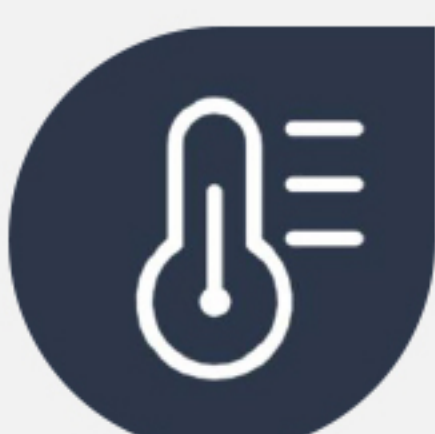
MV930 is a 2G vehicle GNSS tracker which has car accessory relay appearance camouflage design and compact size. It has wide working voltage 9-95V which can work with any type vehicles. It supports multiple positioning systems GPS/GLONASS/BDS, can locate your lovely car with infinite distance around the worldwide countries. Besides, it has built-in 12V relay for cut off and resume fuel/power circuit remotely. It has built-in memory for saving position data of network signal blind area up tp 5000pcs. With multiple anti-theft alarms such as vibration, movement, geo-fence, power disconnect, engine start etc, these features makes the MV930 a valuable part of your fleet management strategy.

2.01oz(57g)



57(L)\*31(w)\*31mm(H)

-20℃ - 75℃



Built-in 3.7V  
60mAh Polymer Battery

2G GSM

Historical Route Playback

Remotely Cut Off/Resume Fuel

ACC Status Detection

Vibration alarm

Battery low voltage alarm

Power Disconnect Alarm

Real-time Tracking

GPS+GLONASS+BDS

9-95V Wide Working Voltage

Overspeed Alarm

Geo-fence

Shift Alarm

Engine On/OFF Alarm

REGION

Worldwide

OPERATION BANDS

2G GSM/GPRS: 850/900/1800/1900MHz

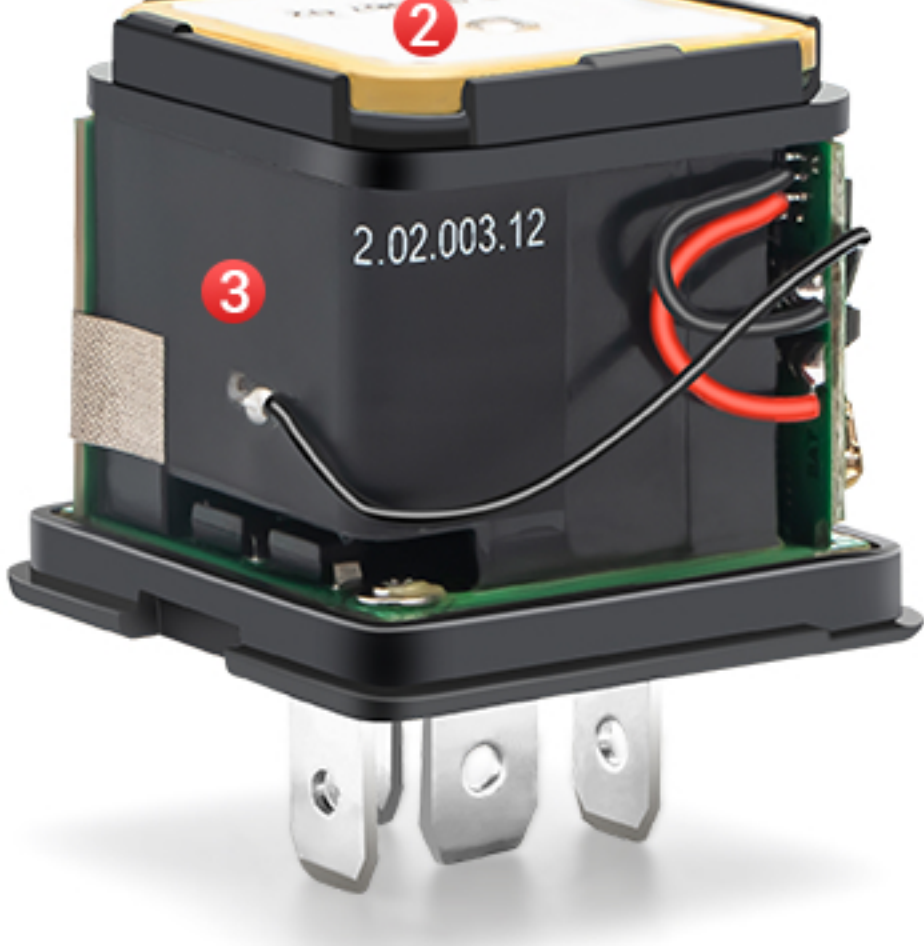
POSITION ACCURACY

GNSS Accuracy: < 10 meters

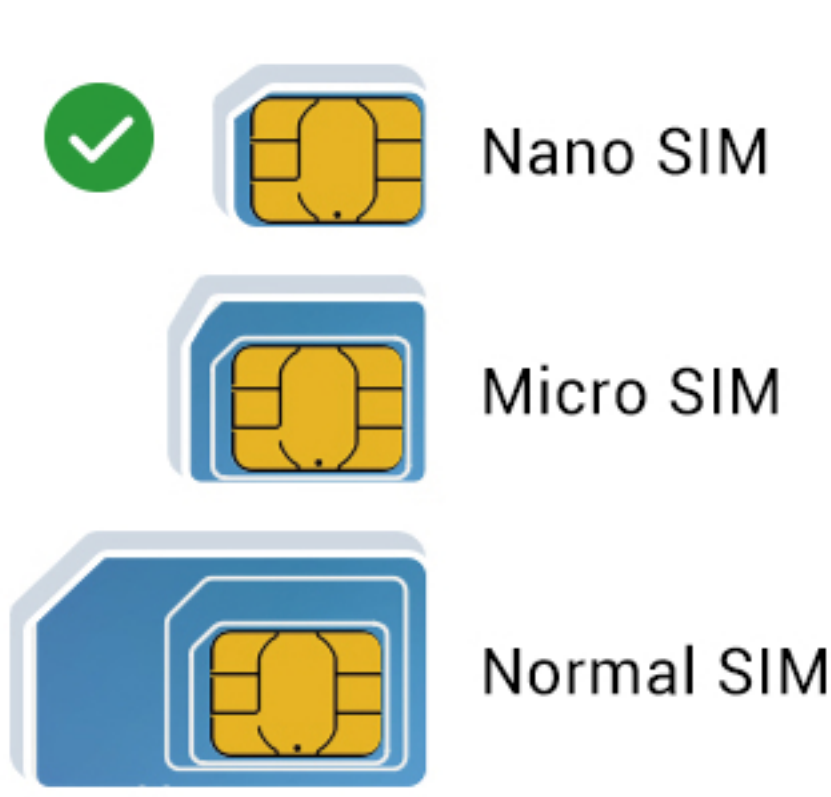
CERTIFICATES

CE, RoHS

### Applications



- 1 Nano SIM Card Slot
- 2 GPS Antenna(25x25x2mm)
- 3 Cellular Antenna
- 4 GNSS Led Indicator
- 5 Cellular Led Indicator



**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	MV930
	Weight	57g
	Dimensions	57mm(L)*31mm(W)*31mm(H)
	Battery	Built-in 3.7V 60mAh Polymer Battery
Working Parameters	Working Voltage	9-95V DC
	Working Current	12V/Average 40mA
	Sleep Current	12V/Less than 10mA
	Working Temperature	-20℃ - 75℃
	Working Humidity	10%-85%RH
	Built-in Memory	5000pcs GPS data can be stored at network blind area
Cellular Specifications	SIM Card	Nano SIM
	Cellular Antenna	Built-in, FPC
	Module	MC25
	Working Frequency	2G GSM/GPRS: 850/900/1800/1900MHz
GNSS Specifications	GNSS	GPS+GLONASS+BDS
	GPS Frequency	L1: 1575.42±1.023MHz
	BDS Frequency	B1:1561.098±2.046MHz
	Satellite Channels	32
	Hot/Cold Start	<1s, <32s @ Open Sky
	GNSS Antenna	Built-in Ceramics GNSS Antenna, 25*25*4mm
	Positioning Type	GNSS+BDS+LBS+AGPS
	Accuracy	Location accuracy: <10m (1σ)
		Timing accuracy: <30ns (1σ)
		Speed accuracy: <0.1m/s (1σ)
External Interface	Cut Off Fuel	Built-in with 12V relay