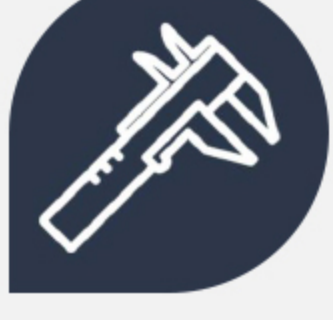




## 4G+2G Vehicle GNSS Tracker MV790G

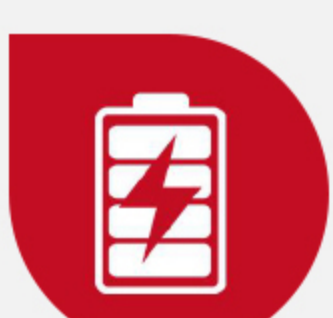
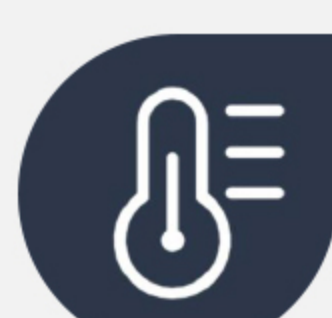
MV790G is an advanced 4G GNSS tracker which is designed to manage private cars, industrial and commercial fleets. LTE (4G) communication with GSM (2G) fallback ensures a solid connection in almost all cases, and the suite of event-triggered alerts helps fleet managers monitor the status of their fleet in real time. With super big GNSS antenna (35\*35\*4mm) it can locate fastly and upload accurate position. What's more, it also supports SOS panic button and microphone for remote listen-in. It is really an ideal choice for tracking solution.

1.83oz(52g)



90x41x14mm

-20°C-70°C



3.7V 80mAh  
Lion Polymer battery



4G LTE+2G GSM



Real-time Tracking



Historical Route Playback



GNSS+LBS+GLONASS



Remotely Cut Off/Resume Fuel



9-90V Wide Working Voltage



Voice Monitor



Overspeed Alarm



Vibration alarm



Geo-fence



SOS Panic Button



Shift Alarm



Power Disconnect Alarm



Engine On/OFF Alarm

### REGION

Worldwide

### OPERATION BANDS

2G GSM/GPRS: 850/900/1800/1900MHz  
4G LTE CAT1: B1/B2/B3/B4/B5/B7/B8/B12/  
B13/B18/B19/B20/B25/B26/B28/B66/B34/  
B38/B39/B40/B41

### POSITION ACCURACY

GNSS Accuracy:5-10 meters

### CERTIFICATES

CE, RoHS

## Applications



Cars



Trucks



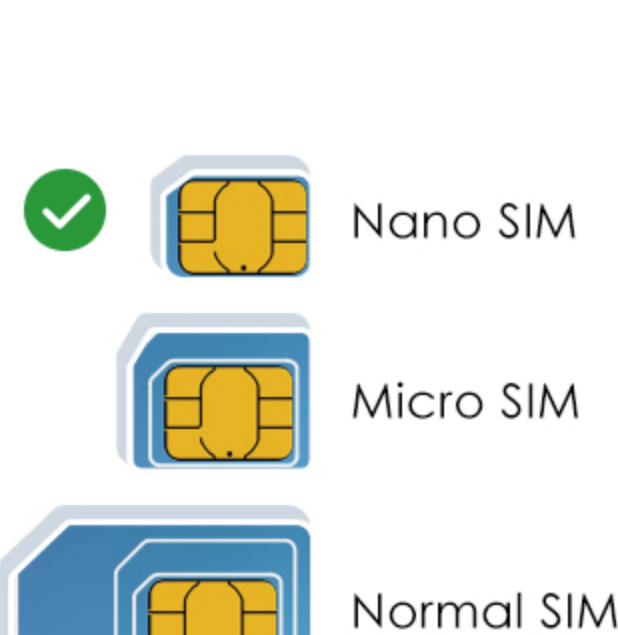
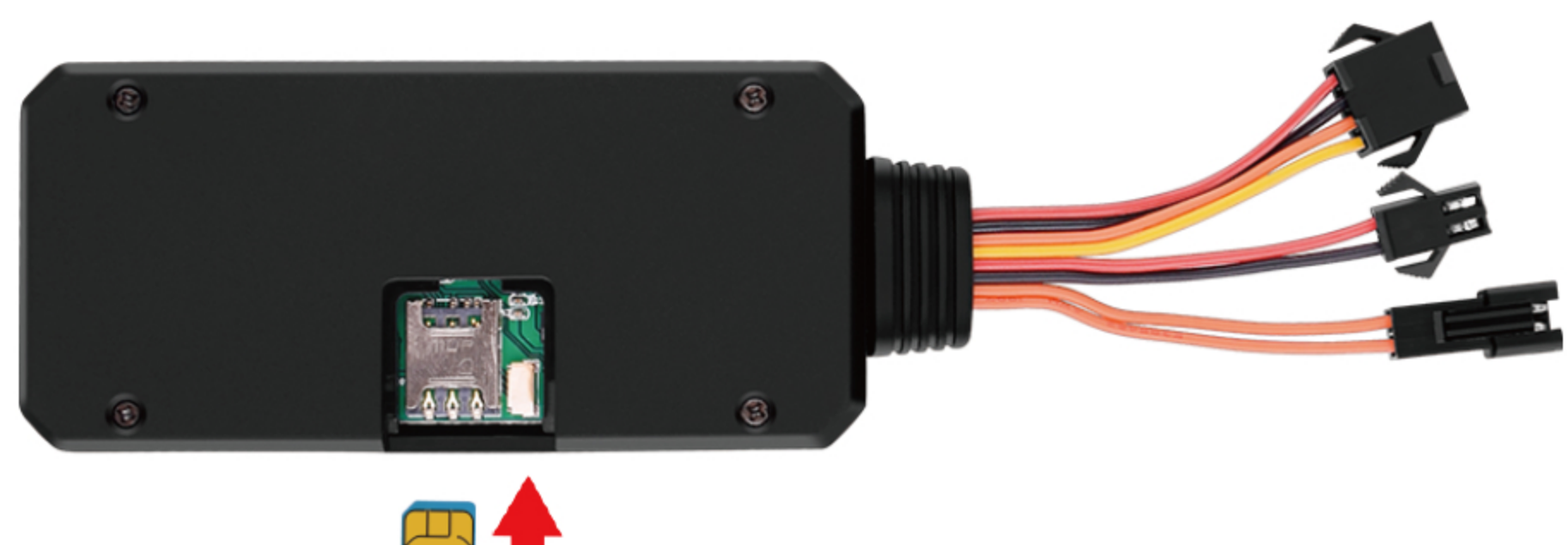
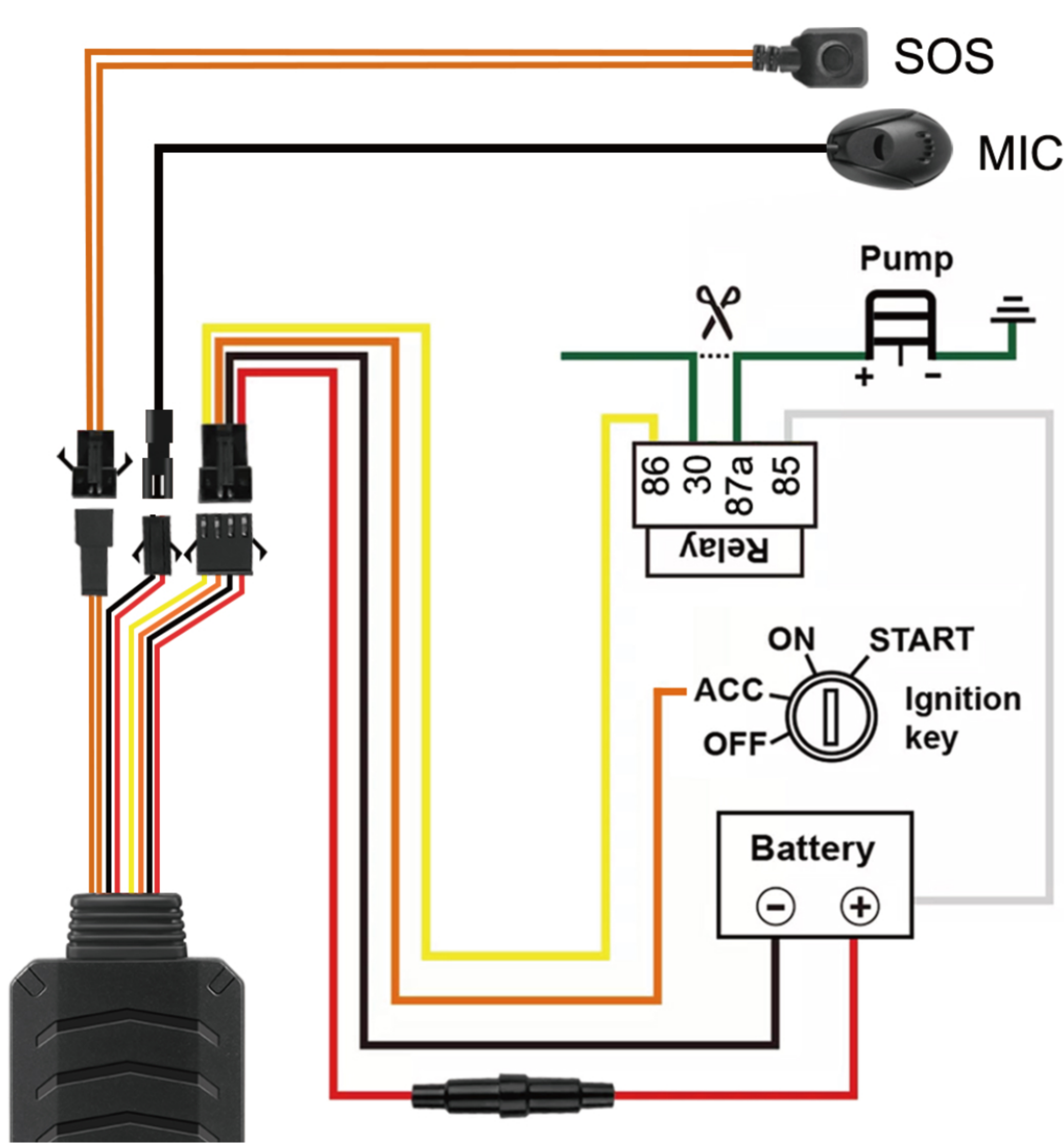
E-bike



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.

Device Information	Model	MV790G
	Weight	52g
	Dimensions	90mm * 40mm * 14mm
	Backup Battery Working Time	1-2 hours
Working Parameters	Working Voltage	DC 9-90V
	Working Current	<30 mA
	Sleep Current	<15 uA
	Battery Capacity	3.7V 80mAh Lion Polymer battery
	Working Temperature	-20°C - 70°C
Cellular Specifications	Working Humidity	10%-85%RH non-condensing
	Working Frequency	2G GSM/GPRS: 850/900/1800/1900MHz 4G LTE CAT1: B1/B2/B3/B4/B5/B7/B8/B12/ B13/B18/B19/B20/B25/B26/B28/B66/B34/ B38/B39/B40/B41
	SIM Card	Nano SIM Card
	Cellular Antenna	Built-in
GNSS Specifications	Positioning Type	GPS+GLONASS+LBS
	GPS Antenna	Built-in, 35mm*35mm*4mm
	Cold Start	≤32 Seconds
	Hot Start	≤1 Second
	Tracking sensitivity	-162 dBm
	GPS Channels	64
External Interface	Position Accuracy	5-10m
	SOS, Microphone	