



## 4G Vehicle GNSS Tracker MiCODUS MV710G

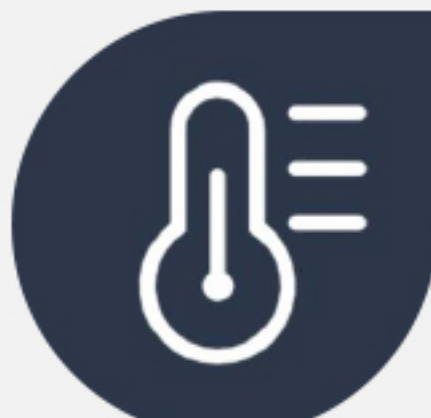
MV710G is a high cost performance 4G vehicle GNSS tracker. The 4G LTE communication with GSM (2G) fallback ensures a solid connection in almost all cases. Besides, with GPS/BDS/GLONASS multiple positioning systems you will can infinitely track your car freely. Moreover, door status and ignition detection, remote engine cut-off makes the MV710G a valuable part of your fleet management strategy.

1.41oz(40g)



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

-20℃ - 75℃



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



Door Open Alarm



Overspeed Alarm



Vibration Alarm



Geo-fence



Battery low voltage Alarm



Shift Alarm



Power Disconnect Alarm



Ignition On/OFF Alarm

### 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



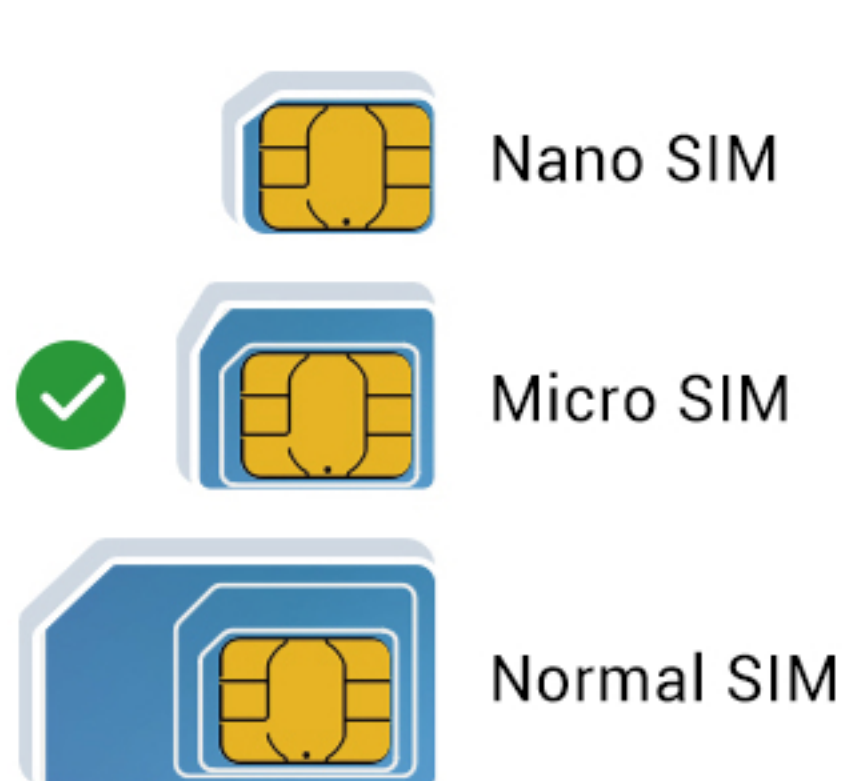
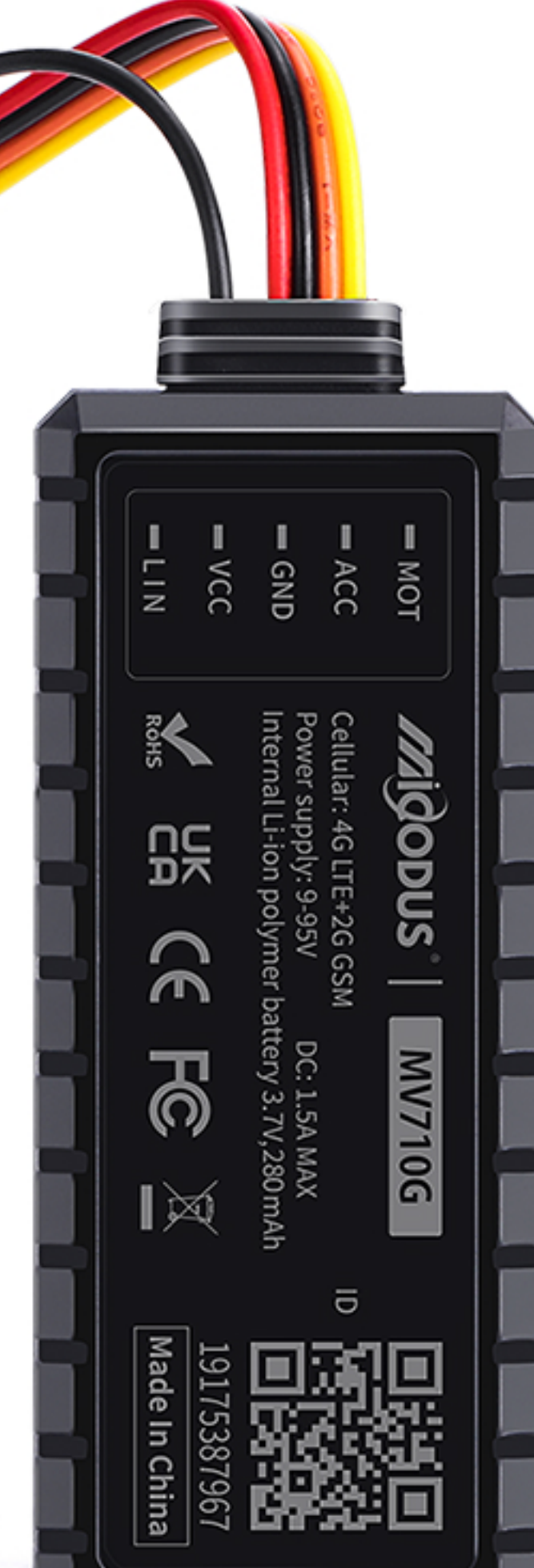
E-bike



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               | MV710G                                                                        |
|                         | 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℃ - 75℃                                                                    |
| Cellular Specifications | Working Humidity    | 10%-85% RH non-condensing                                                     |
|                         | SIM Card            | Micro SIM                                                                     |
|                         | Cellular Antenna    | Built-in, FPC                                                                 |
|                         | Working Frequency   | GSM/2G : 850/900/1800/1900MHz<br>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                                                                      |
| External Interface      | Satellite Channels  | 32                                                                            |
|                         | Hot/Cold Start      | <1s, <32s @ Open Sky                                                          |
|                         | Positioning Antenna | Built in ceramic dielectric antenna, 18*18*4mm                                |
|                         | Accuracy            | <10m (1σ)                                                                     |
| External Interface      | ACC Detection       | 1                                                                             |
|                         | Cut Off Fuel/Power  | Standard                                                                      |
|                         | Open door Alarm     | 1                                                                             |