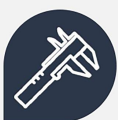




MP90G 4G Real-time Asset GNSS Tracker

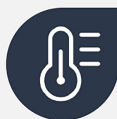
The MiCODUS MP90G is a multi-functional asset tracker which can be used for vehicle, personal, valuables, machine etc. It has backup 3000mAh rechargeable battery allows the product to operate for around 5 days if update location in ten-minute intervals. With built-in high quality microphone for remote voice monitor and with SOS panic button for help under emergency situation.

4.23oz(120g)



76(L) x 40(W) x 27(H)mm

-20 degrees ~ 75 degrees



3.7v 3000mAh
Lion polymer battery



REGION
Worldwide

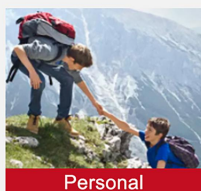
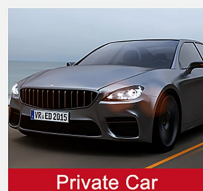
OPERATION BANDS

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

POSITION ACCURACY
GNSS Accuracy: <5 meters

CERTIFICATES
CE, FCC, RoHS

Applications



| | | |
|--------------------|----------------------|---|
| Device Information | Model | MP90G |
| | Weight | 100g |
| | Dimensions | 76mm(L) * 40mm(W) * 27mm(H) |
| | Charging Time | Around 6 hours |
| | Battery Working Time | Tracking Mode, 1 minutes' reporting: 5 days |
| Working Parameters | Working Voltage | DC 3.4V - 4.5V |
| | Working Current | 4V/Average 45mA |
| | Sleep Current | 4V/less than 5mA |
| | Battery Capacity | 3.7V 3000mAh Lion Polymer battery |
| | Working Temperature | -20°C - 75°C |
| GSM Specifications | Working Humidity | 10%-85%RH non-condensing |
| | Working Frequency | 4G LTE-FDD+2G GSM/EDGE |
| | SIM Card | Micro SIM Card |
| GPS Specifications | GSM Antenna | Built-in |
| | Positioning Type | GPS+BEIDOU+LBS |
| | GPS Antenna | Built-in |
| | Cold Start | ≤32 Seconds |
| | Hot Start | ≤1 Second |
| | Tracking sensitivity | -162 dBm |
| External Interface | GPS Channels | 64 |
| | Position Accuracy | 5-10m |
| External Interface | | Microphone, SOS, Type-C Recharging |