

MV202

2G Basic GPS Vehicle Tracker

The MV202 is a mini GPS vehicle tracker which combines the technology of GSM wireless communication and GPS positioning system. The wide 9–100V input voltage range is compatible with virtually any vehicle. It is a perfect tracker for a wide range of use cases – Stolen vehicle recovery, Motorcycle tracking, Fleet management, etc.



Dual Server IP

Supports uploading locations to two platforms simultaneously to ensure no data loss.



Wide Operating Voltage

9-100V wide operating voltage applied to all types of vehicles, such as: car, truck, motorcycle, etc.

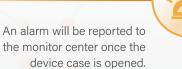


Ignition Detection

Constantly detect the ACC/ignition status of the vehicle.









Remote Engine Cut-off

Immobilize the vehicle by cutting off its power source / fuel supply via an installed relay.



GNSS	Positioning system	GPS & BDS & GLONASS & AGPS & LBS
	Frenquency	L1(GPS & GLONASS), B1(BDS)
	Positioning accuracy	<2M CEP
	Tracking sensitivity	–162 dBm
	Acquisition sensitivity	–148 dBm
	TTFF(open sky)	Avg. hot start ≤ 1s
	——————————————————————————————————————	Avg. cold start ≤ 32s
 Cellular	Communication network	GSM
	Frequency	850/900/1800/1900MHz
Power	Battery	110mAh/3.7V inudstrial grade lithium Polymer battery
	Input voltage	9–100V DC
Interface	LED indication	GNSS(Blue), Cellular(Green), Power(Red)
	SIM	Nano SIM
	Digital inputs	ACC
	Digital ouputs	Relay
Dhysiaal	Dimensions	48*29*31.3mm
Physical specification	Weight	23.8g
Operating	Operating temperature	-20°C to +70 °C
environment	Operating humidity	5% to 95%, non-condensing
	IP Rating	IP65
Feature	Sensors	Accelerometer, Light sensor
	Supported events	Moving, Over-speed, Geo-fence, Low battery, Power-off, ACC detection, Tamper, Vibration, etc.