

EV02

VEHICLE GPS TRACKER



GPS tracker EV02 is to meet the anti-theft demands in the vehicles market, especially in the electro-mobile and motorcycle industry. It has functions like ACC detection, vibration alarm, remotely cut-off petrol/electricity.

GPS tracker EV02 is equipped with high sensitivity GPS chip and is super fast in getting online. It can work under 9v to 90v voltage.

FUNCTION



Real-time Tracking



Remotely Cut-off Petrol/Electricity



Low Battery Alarm



Cut-wire Alarm



Built-in Battery



ACC Detection

PARAMETER

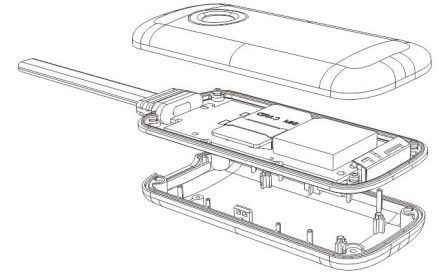
Size	72mm(L)*31mm(W)*12mm(H)	Weight	38g
Working Temperature	-20°C to 70°C	Built-in Battery	55mAh
Working Voltage	9-90V		

HARDWARE SPECIFICATION

Location Accuracy	<=10m	Channel	20 Class
GPS Chip	MTK6261D	GPS Sensitivity	-144dBm
GSM Frequency	850/900/1800/1900MHZ	Tracking Sensitivity	-160dBm
	Hot Start<2SEC(Open Sky)	Power LED Indicator	Red
Positioning Time	Warm Start<15SEC	GPS LED Indicator	Blue
	Cold Start<38SEC(Open Sky)	GSM LED Indicator	Green
GSM Antenna	Spring Antenna		
GPS Antenna	Built-in 18mm*18mm*4mm Ceramic Antenna		
GPRS	Class12. TCP/IP Built-in GSM Module		

SOFTWARE SPECIFICATION

Data Upgrade Port	Not Support	ACC Detection	Support
Function Port Definition	Not Support	Geo-fence	Support
Parameter Setting	SMS Command, Platform	Cut-wire Alarm	Support
GPRS Upload	Upload Interval Every 10 Seconds	Vibration Alarm	Support
Third-party Checking	WEB/APP	Movement Alarm	Support



APPLICATION



Car Anti-theft



Electromobile Anti-theft



Scooter Anti-theft