



# JV200

## GPS Vehicle Tracker



### Remote cut-off (petrol/power)

Compel the vehicle to stop by breaking off the fuel connection



### GPS+AGPS+LBS positioning

Allow the location to be pinpointed accurately and rapidly



### ACC detection for ignition status

Be aware of the ignition status whenever you need



### Easy installation

Plug-and-track, easy to swap between vehicles



### Configurable tracking modes

Location uploaded following fixed distance, time interval, preset cornering



### Multiple alarms

Instant alert for vibration, overspeed, power off, geo-fence



### Configure alerts for over-speeding

Send instant email/SMS for vehicle's speeding



### Tracked by: SMS, APP, Web

Report location in real time through different interfaces

## Application



Fleet management



Excavator



Taxi

## GSM Specification

GSM frequency	850/900/1800/1900 MHz
GPRS	Class 12, TCP/IP
Memory	32+32Mb
Phase error	RMSPE<5,PPE<20
Max output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBm
Max frequency error	±0.1ppm

## GPS Specification

GPS chipset	MTK high sensitivity chip
Frequency	L1, 1575.42MHz C/A code
GPS channel	66
Location accuracy	<10 meters
Tracking sensitivity	-162dBm
Acquisition sensitivity	-148dBm
TTF (open sky)	Avg. hot start ≤1sec Avg. cold start ≤32sec

## Function & Package

Battery	400mAh/3.7V Li-Polymer battery
Working voltage/current	9-36VDC/31mA(12VDC), 19mA(24VDC)
Standby current	5mA/12VDC
Working time	6 hours
Standby time	70 hours
Operating temperature	-20℃~ 70℃
Device weight	51g
Device dimension	86.6(L)*44.0(W)*13.6(H)mm
Box weight	221g
Box dimension	143(L)*96(W)*43(H)mm

## Contact

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