



# JM01

## GPS Vehicle Tracker



### Vehicle battery protection

Never drain out of the battery of motorcycle for optimal protection



### IP65 dust and water proof

Water-resistant to ensure stable operation in tough environment



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

Compel the vehicle to stop by breaking off the fuel connection



### 9-90V voltage range

Wide operating voltage applicable to all types of vehicles



### SOS button (optional)

Thumb sized button allowing urgent call during an emergency case



### Multiple alarms

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



### Configurable tracking modes

Location uploaded following fixed distance, time interval, preset cornering



### Tracked by: SMS, APP, Web

Report location in real time through different interfaces

## Application



Yacht



Vehicle tracking



Motorcycle

## 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	-165dBm
Acquisition sensitivity	-148dBm
TTF (open sky)	Avg. hot start ≤1sec    Avg. cold start ≤35sec

## Function & Package

Dust-waterproof level	IP65
Battery	800mAh/3.7V Li-Polymer battery
Working voltage/current	9-90VDC/7mA(60VDC)
Standby time	55 hours
Working time	4 hours
Operating temperature	-20℃~70℃
Device weight	82g
Device dimension	87.0(L)*74.0(W)*18.7(H)mm
Box weight	266g (without SOS cable)
Box dimension	128(L)*110(W)*56(H)mm

## Contact

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