

## 4VM

### 4G Multifunctional Vehicle Tracker



#### Product overview

The 4VM is a compact, rugged GPS tracker built for industrial and commercial fleets. With an IP66 rating, it's designed to perform reliably in tough environments, making it well-suited for rental fleets, urban transit, and logistics operations.

Equipped with GPS anti-jamming technology, the 4VM delivers secure and consistent tracking for trucks and other high-value assets. It also includes an external buzzer and horn alarm to help quickly locate vehicles and strengthen fleet security.

#### Product features



##### GPS & BDS & LBS Positioning

A synergy of multiple positioning systems ensures that locations are accurately displayed on the cloud platform.



##### External Buzzer/Horn Supported

Warn the driver once the tracker detects speeding or fatigue driving, and it also supports audible/light warnings to search for vehicles.



##### Low Voltage Alert

You'll be alerted via SMS when the motorcycle battery voltage is lower than the threshold.



##### Multiple Alerts

Instant alerts for atypical events such as abnormal vibration, speeding, geo-fence entry/exit, etc.



##### IP66 Dust & Water Resistance

Rugged design ensures continued optimal performance, even in the toughest conditions.

## Specifications

<b>Dimensions</b>	3.6 x 1.6 x 0.8 in
<b>Weight</b>	1.94 oz
<b>Operating temperature</b>	-4°F to 158°F
<b>IP rating</b>	IP66
<b>Battery</b>	270mAh/3.7V industrial-grade Li-Polymer battery
<b>Input voltage</b>	9-90VDC
<b>Positioning system</b>	GPS+BDS+LBS
<b>Positioning accuracy</b>	< 8.2ft CEP
<b>Tracking sensitivity</b>	-165dBm
<b>Acquisition sensitivity</b>	-148dBm
<b>TTFF (open sky)</b>	Avg. hot start ≤1sec Avg. cold start ≤32sec
<b>LED indication</b>	GNSS (Blue), Cellular (Yellow), Power (Red)
<b>SIM</b>	Micro-SIM
<b>Data storage</b>	16+16Mb
<b>Digital inputs</b>	ACC, SOS
<b>Digital outputs</b>	Relay, IO for buzzer/horn output