



WeTrack Lite

Mini Vehicle GNSS Tracker



Perfect for car rental, fleet management and logistics, the best-in-class WeTrack Lite mini vehicle GPS tracker is a feather-light, multi-function tracker. Featuring improved accuracy, it is designed specifically to make locating and routing vehicles as simple as possible. The WeTrack Lite's hidden LED makes the device invisible; drivers won't know it's there unless you tell them.



9-90V Operating Voltage

Wide operating voltage range is suitable for a huge variety of vehicles, including industrial equipment, scooters, golf carts, and more.



Vehicle Battery Protection

Optimized battery protection prevents vehicle battery from draining out or damage.



Ignition Detection

Constant, real-time ACC/ignition status from the vehicle.



IPX5 Water Resistance

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



Compact Size

Ideal for the installation in a small space to maximize unnoticeability.



Multiple Alerts

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

Vehicle Rental



Motorcycle



Light Vehicle



GNSS

Positioning system	GPS+BDS+LBS
Frequency	L1
Positioning accuracy	<2.5m CEP
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTF (open sky)	Avg. hot start ≤ 1sec Avg. cold start ≤ 32sec

Cellular

Communication network	GSM
Frequency	Quad-band 850/900/1800/1900 MHz

Power

Battery	100mAh/3.7V industrial-grade Li-Polymer battery
Input voltage	9-90VDC

Interface

LED Indication	GPS (Blue), GSM (Green)
SIM	Micro-SIM
Data storage	32+32Mb

Physical specification

Dimensions	73.8 × 25.9 × 12.2mm
Weight	26.6g

Operating environment

Operating temperature	-20°C to 70°C
IP rating	IPX5

Feature

Sensors	Accelerometer
Ignition detection	ACC Detection
Scenarios	Vehicle movement alert, Over-speed alert, Geo-fence, Vehicle battery detection, Power supply disconnection