



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

Constantly detect the ACC/ignition status of 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