

# MOGO Tracker for Automotive and RV

Specification Sheet

**This MOGO tracker is ideal for automotive and RV dealers, owners, and fleet managers who need more than basic vehicle theft recovery services.**

Automotive and RV dealers can install MOGOtrack on vehicles for inventory tracking purposes, or resell units to customers for installation by our technicians at the time of purchase.

These advanced GPS tracking devices can collect vehicle information including fuel consumption, abrupt braking, aggressive acceleration, speeding, cornering, and more. With this data, owners of personal vehicles, commercial vehicles, and fleets can maximize vehicle and driver performance.

Combined with the MOGO app, you can track vehicles on the go. Always have a map at your fingertips and find vehicles quickly using a handy pin drop. Protect your assets with geofence boundaries and receive automatic alerts when a vehicle leaves the designated area.



## Market Applications

- Personal vehicle tracking
- Fleet and commercial vehicle tracking
- RV and asset tracking



# Specifications

## MOGO Tracker for Automotive and RV

### Cellular Technology

LTE Cat I	NB-IoT
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### Case

Dimensions	3.7 in x 2.17 in x .91 in
Weight	3.8 oz

### Environment

Temperature Range	-40°F to 176°F
Dust and Water Resistant	IP67 compliant

### Power

Back-up Battery	3.7V, 220mAh rechargeable Li-Ion
Power Supply	DC 8~33 V
Tracking Mode	70~80mA at 12V
Normal Sleep Mode	4mA at 12V
Low Power Sleep Mode	<2mA average at 12V

### REGULATORY APPROVALS/ CERTIFICATION

FCC, IC, PTCRB



Receiver Type	GPS, GLONASS SBAS: WAAS, EGNOS, MASA
Tracking Sensitivity	-167 dBm
Location Accuracy	+/- 2.5m (CEP)
Cold Start Acquisition	<35 seconds
Hot Start Acquisition	<1 second

Inputs/Outputs	1 ignition/input (configurable) 1 input for panic button, door sensor 2 outputs for vehicle blocking, open drain, siren RS232, ADC, 1-wire, external power (optional)
LED Indicator	Network, GPS
Antenna	Internal
Accelerometer	Built-in 3-axis accelerometer