



THE MTM1900

Whether you're a new car dealer or offering in-house financing through BHPH, our GPS trackers provide the tools you need to minimize risk, protect assets, and improve payment compliance. With real-time tracking, instant alerts, and advanced recovery features, you can keep your business and vehicles safe, ensuring maximum returns.

KEY FEATURES

Best In Class GPS
Reporting Intervals

LTE/5G Compatible Connectivity

Multi-Carrier Coverage Throughout
the U.S., Canada, and Mexico

Enhanced Support for EVs and
Hybrid Vehicles

Backup Battery

AI Predictive Analytics

MARKET APPLICATIONS

Asset Protection and
Vehicle Management

Stolen Vehicle Recovery

Payment Assurance

Compliance and Reporting

Enhanced Risk Management

Lot Management





SPECIFICATIONS

CELLULAR CONNECTIVITY

LTE CAT M1 Bands 1, 2, 3, 4, 5, 8, 12, 13, 18, 19, 20, 25, 28, 66

WIRELESS CARRIERS AT&T, T-Mobile, Bell, Rogers, Telus, SaskTel, Telcel, Movistar, AT&T Mexico

GNSS TECHNOLOGY

CONSTELLATION SUPPORT Multi-constellation GNSS precision receiver with concurrent reception of data from four GNSS satellites GPS, GLONASS, BeiDou, Galileo,

TRACKING SENSITIVITY -167 dBm

ACQUISITION TIME 1s hot start
28s cold start

LOCATION ACCURACY 1.5m CEP horizontal accuracy

LOCATION UPDATE RATE Up to 25Hz

AGPS CAPABLE Yes

ADVANCED FEATURES Advanced jamming and spoofing detection

INPUTS & OUTPUTS

INTERNAL SENSORS 3-axis accelerometer, system temperature, & battery level

ANTENNAS Internal Cellular
Internal GPS

STATUS LEDS Cellular (Amber), GPS (Green)

AUDIBLE Buzzer

EXTERNAL I/Os 1x Ignition Input
1x Digital Output
1x 12VDC Input
1x Ground

CONNECTORS 4-Pin Connector

Specifications are subject to change.
Please see your My True Miles Tracking contact for more details.

ELECTRICAL

OPERATING VOLTAGE 12/24 VDC Vehicle System
6-32 (Startup)

POWER CONSUMPTION Active- Average 21mA @12V
Sleep - Average 3.5mA @12V

Battery Pack

BATTERY CAPACITY 400mAh

BATTERY TECHNOLOGY Lithium-Ion

CHARGING TEMPERATURE 0°C to 45°C

ENVIRONMENTAL

STORAGE TEMP -40°C to 85°C

OPERATING TEMP -30°C to 80°C while connected to main power
-20°C to 60°C on backup battery

RELATIVE HUMIDITY Up to 90% non-condensing

IP RATING IP45

SHOCK & VIBRATION SAE-J1455

PHYSICAL

DIMENSIONS 92mm x 50mm x 18mm
3.62in x 1.97in x 0.71in

WEIGHT 78g

CLOUD/SERVICES

DEVICE MANAGEMENT Monitor, manage, configure and troubleshoot device remotely

PUI APIs Quickly integrate data stream via PUI's RESTful APIs

REGULATORY APPROVALS/CERTIFICATION

FCC, IC, PTCRB, CE, RoHS

