



THE MTM514 MAX

The **MTM514 Max** gives you complete North American coverage in a compact, rugged design that's completely wireless—no wiring required for installation. With industry-leading battery life, this device keeps your assets protected for the long haul. Dependable, versatile, and built for business, the **MTM514 Max** is the ultimate solution for secure asset tracking.

KEY FEATURES

Self-Powered, No Wired Installation Required

LTE/5G Compatible Connectivity

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

Extra-Long Battery Life

Automatic Reporting 4 Times Per Day With Full GPS Locations & Dedicated Recovery Mode

Sealed Against Dust, Water, and High-Pressure Spray Water Intrusion

MARKET APPLICATIONS

Stolen Vehicle Recovery

Asset Protection

Payment Assurance

Compliance and Reporting

Enhanced Risk Management

Lot Management





SPECIFICATIONS

CELLULAR CONNECTIVITY

TECHNOLOGY LTE Cat-M

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

GNSS TECHNOLOGY

LOCATION TECHNOLOGY 72-channel with concurrent reception of data from multiple constellations

ACQUISITION SENSITIVITY -148 dBm

TRACKING SENSITIVITY -167 dBm

ACQUISITION TIME 1s Hot start
28s Cold start

INPUTS & OUTPUTS

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

ANTENNAS Internal Cellular
Internal GPS

BUTTONS Power On

Battery Pack

BATTERY CAPACITY 9000mAh LiMnO2

BATTERY TECHNOLOGY Patented Smart PowerSM technology

BATTERY LIFE 5+ Years depending on configuration

ENVIRONMENTAL

STORAGE TEMP -40°C to 85°C

OPERATING TEMP -20°C to 60°C

RELATIVE HUMIDITY Up to 90% non-condensing

IP RATING IP67

SHOCK & VIBRATION SAE-J1455

PHYSICAL

DIMENSIONS 84mm x 63mm x 26mm

WEIGHT 200g

ACCESSORIES Magnetic mounting bracket

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

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

