

A SELF-POWERED GPS SOLUTION FOR LONG-TERM MOBILE ASSET TRACKING AND RECOVERY

The MTM500-MP is ideal for monitoring mobile assets such as containers, construction equipment, dumpsters, generators, and other non-powered assets. This device features weatherproof casing, twice daily GPS location check-in, and Smart Power battery technology that endures the elements.

KEY FEATURES/BENEFITS

- 1. Self-powered, no wired installation
- 2. Long term battery longevity
- 3. Enhanced LTE Cat M1 coverage
- **4.** Waterproof, environmentally sealed against dust, water, and high-pressure spray water intrusion
- 5. Advanced battery power management with patent pending Smart Power™ technology
- **6.** Environmentally sealed againest dust, Advances power management technology
- 7. Recovery mode (5 minute cycle), Pulse mode, Active mode
- 8. 2-year warranty*
- 9. Small, compact design

SPECIFICATIONS

Size: 90.0m x 66.0mm x 20.0mm

Weight: 80 grams

Cellular: 4G LTE CAT M1: Bands 2, 4, 12, Throughput Up to 1Mbps

Downlink / 1 Mbps Uplink, Protocol HTTP/TCP/UDP/SMS

GPS: Location Technology: 56 channel GPS (with SBAS), Tracking sensitivity: -161dBm, Ultra Low Power GPS Technology: Could start

senstivity -147dBm

Power Source: 2100mAH battery

Accelarometer 16g MEMS 3-Axis Acelarometer

Environment:

-Storage Temparature: -40°C to 85°C (-40°F to 185°C)

Operating Temparature: -35°C to 60°C (-31°F to 140°C)

Relative Humidity: Upto 95% non Condensing

International Protection (IP) Rating: IP66, IP67: Unit is protected againest powerful water jets, Water immersion upto 1 Meter and

DUst tight

Drop Test: 1 Meter, 6 Sides

THE 1ST 4G LTE ON THE MARKET

CONTACT US

