

AXTracker T3

AXTracker products are totally wireless devices that combine the latest Globalstar Simplex Data Service, GPS and RF technologies with innovative battery design to deliver a "place-and-play", long service life solution. The AXTracker T3's simplex operation often replaces the need for costly, complicated and power-consuming two-way communications. The low profile and stealth design allow AXTracker products to be easily installed without the need for harnesses, external power or antennas.



AXTracker T3 Certifications:

Intrinsic Safety (UL Class 1, Division 1 Groups A, B, C, D) for US and Canada

FCC CFR Part 25

Industry Canada

CE Mark (European Certification)

COFETEL (Mexican Certification)

HERO

Standards:

SAE J1455

MIL STD 810

NEMA 4X / IP67

The SXTracker STX2 Patented Satellite Transmitter:



At a mere three square inches, the AXTracker STX2 Patented Satellite Transmitter is the world's smallest industrial-use satellite transmitter.

- Global Coverage
- Surface Mount Design
- FCC Modular Pre Certified
- Low Current
- Long Battery Life
- Part of the AXTracker T3 and MMT
- Operates over the Globalstar Simplex data telemetry service

Feature Set:

Supervisory position reporting:

- Wake, GPS locate, Transmit location, Resume sleep
- Up to 12 programmable sleep intervals or time-of-wake settings

Interval override:

- Alternate supervisory reporting schedule triggered by "alarm" or local state
- Transmits GPS location on new interval for time or alarm duration

4 configurable 'alarm' inputs:

- Independently configurable – negative, positive, or any edge
- Immediate message, GPS locate then message or engage interval override
- Count alarms or accumulate hours

Integrated motion sensor:

- Message on start and stop
- Engage interval override on motion for time or motion duration

Messaging cost reduction feature (Stationery Report Rate):

- Reduced satellite messaging if asset remains in same location

Geo-Fencing:

- Report region match on location determination
- May engage interval override on region match fail

Field Replaceable battery pack:

- 7+ year battery life (2 updates/day)

Temperature and door sensors available

TTL serial configuration and sensor port:

- Setup, data and field upgradeable firmware enables future product upgrades to support smart sensors.

Accessories:

- Door contact switch cables
- Adhesive installation Kit
- PDA tool
- Custom cable assemblies



AXTracker T3 IP67 Enclosure Specifications:

