SMART ONE

SATELLITE MANAGED ASSET READY TRACKER

Designed for the intelligent management of powered and non-powered fixed and movable assets, **SMART**ONE is a practical solution to improve operating efficiency and security.

The "Asset Ready" design allows it to be easily installed and field managed without the need for harnesses, antennas, or external power. The **SMART**ONE is powered by 2 or 4 "off-the-shelf" AA lithium batteries providing 4+ years of battery life and removes the need to purchase expensive proprietary batteries for replacement.

The **SMART**ONE utilizes motion sensors, comparative GPS positions, geo-range technology and custom configured sensors to gather and transmit asset status information. Each asset is custom configured to track its specific needs and provide intermediate and emergency alerts by email, text and cellular.

Globalstar
POWERED BY GLOBALSTAR

SMARTONE Certifications:

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

FCC CFR Parts 15 and 25

Industry Canada

CE Mark (European Certification)

COFETEL

Standards:

SAE J1455   MIL STD 810

NEMA 4X / IP68

RoHS Compliant

SMARTONE Setup:

Setup Options through Control Panel:

- Up to 12 different reporting times
- Interval or 24 hour operation mode
- Alternate reporting scheduling
- Motion Sensor/Vibration parameters and scheduling
- Reduced Messaging/Re-centering
- Contact Closure parameters
- Delay To Start
- Diagnostic messages

Unscrew and rotate connector cover to power on/off unit

Hardware on/off feature

- Power on and off by changing the orientation of the connector cover
- Power cycling the unit initiates GPS re-centering functionality

Feature Set:

Standard Messaging:

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

Alternative Reporting:

- Alternate supervisory reporting schedule triggered by "alarm" or motion
- Transmits GPS location on alternate interval for programmed time or while alarm remains active

Integrated Motion Sensor:

- Message on start and stop
- Engage interval override on motion for set time or while in motion

Messaging Cost Reduction Feature:

- Reduced satellite messaging if asset remains in geo-range

Geo-Range:

- Theft recovery reporting based on distance moved
- Reduced messaging mode

Field Replaceable Batteries:

- Uses 2 AA "off-the-shelf" lithium batteries
- 2 additional batteries can be installed in parallel for 4+ years battery life

Accessories:

- Open door sensor
- Bare wire cable
- USB Configuration Cable

Installs in minutes using automotive adhesive tape or included mounting bracket

Global LEO Satellite operation using the Globalstar Simplex Data Network

SMARTONE IP68 Enclosure Specifications:

3.25"   6.5"   1.0"

Front View   Side View