



# SmartOne™ C

## ASSET MANAGER

Designed for the intelligent management of fixed and mobile assets, the SmartOne C is a practical solution for a multitude of options including:

- 12 different reporting times
- Interval or 24-hour operation mode
- Alternate reporting schedules
- Low battery message

Track intermediate bulk containers, vehicles and boats as a solution to improve your asset's operating efficiency and security.

The SmartOne C can be line-powered, or in the absence or interruption of external power, the SmartOne C will automatically switch to battery back-up. When using line-power, the user has maximum flexibility in messaging frequency allowing for regular monitoring of asset location.

The SmartOne C utilizes motion sensors, comparative GPS positions and custom configured sensors to gather and transmit asset status information. Each SmartOne C is configured to track its asset's specific needs and provide intermediate and emergency alerts by email or text (VAR software integration required).



## FEATURES

- Quick installation: Use industrial adhesives, brackets or screw mounts for installation
- Operates on 5V external line power, 8-24V regulator cable, or (4) AAA Lithium batteries
- Automatic alerts: Change of location sensing sends alerts if asset moves outside of pre-determined range
- Messaging reduction mode: Reduced satellite messaging if asset remains in same location for a pre-determined period of time
- Hardware on/off feature: Allows the unit to initiate GPS re-centering functionality
- Accepts serial signals (TTL) from external inputs

## CONFIGURATION SOFTWARE

- Software configuration tool easily installs on Windows PCs

## BENEFITS

- Asset-ready design: Allows for easy installation and field management without the need for antennas or external power
- No need to purchase expensive proprietary batteries for replacement

## SMARTONE C SETUP INCLUDES

- 12 different reporting times
- Interval or 24-hour operation mode
- Alternate reporting schedules
- Low battery message
- Motion Sensor/Vibration parameter and scheduling
- Contact closure parameters
- Diagnostic messages

Visit [Globalstar.com](http://Globalstar.com) for more information.



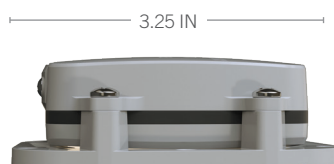
# SmartOne C

## ASSET MANAGER

### TECHNICAL SPECIFICATIONS



FRONT VIEW



SIDE VIEW



REAR VIEW

Remove cap and slide switch to turn on/off

### OPERATING SPECIFICATIONS

|                              |                                                                                                                                                   |                             |                                                                                                                                                                     |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>DIMENSIONS</b>            | 2.7 IN (H) x 3.25 IN (W) x 1 IN (D) (with brackets)                                                                                               | <b>CERTIFICATIONS</b>       | <ul style="list-style-type: none"> <li>- ANATEL Certification for Brazil</li> <li>- FCC CFR Parts 15 and 25</li> <li>- Industry Canada</li> <li>- CE Red</li> </ul> |
| <b>WEIGHT</b>                | 3.6oz/102g (with 4 batteries and mounting hardware)                                                                                               | <b>STANDARDS</b>            | <ul style="list-style-type: none"> <li>- SAE J1455 MIL STD 810</li> <li>- NEMA 4X / IP68</li> <li>- RoHS Compliant</li> </ul>                                       |
| <b>OPERATING TEMPERATURE</b> | -30° to +60° C NOTE: The unit shall remain operational over the -40° to +85°C range, though may experience battery life and RF signal degradation | <b>SATELLITE TECHNOLOGY</b> | Global LEO Satellite operation using the Globalstar Network. Visit Globalstar web page for satellite coverage map.                                                  |
| <b>LINE POWER</b>            | 5v DC or 8-24V Input Cable with regulator                                                                                                         |                             |                                                                                                                                                                     |
| <b>BATTERY TYPE</b>          | (4) AAA 1.5v lithium<br>Provides 1.5+ years of battery life<br>Removes the need to purchase expensive proprietary batteries for replacement       |                             |                                                                                                                                                                     |

### ACCESSORIES

- USB Configuration Cable (Sold Separately)
- Combined Serial, 5v LP, I/O Cable (Sold Separately)
- Combined Serial, 8-24V Dry Contact Input Cable, I/O Cable (Sold Separately)

### FEATURE SET

#### STANDARD MESSAGING

- Wake, GPS locate, transmit location, resume sleep
- 12 programmable sleep time-of-wake settings

#### INTEGRATED ACCELEROMETER

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

#### ALTERNATIVE REPORTING

- Supervisory reporting schedule triggered by alarm or motion
- Transmits GPS location on interval for programmed time or while alarm remains active

#### CHANGE OF LOCATION

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

#### SERIAL COMMUNICATION CAPABILITY

- User defined messages
- Serial (TTL) I/O capability to interface with remote passive and smart sensors and deliver user defined messages

Visit [Globalstar.com](http://Globalstar.com) for more information.