

# SmartOne™ C

## Satellite-Managed Asset-Ready Tracker

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, 8-22v 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 PCs

### BENEFITS

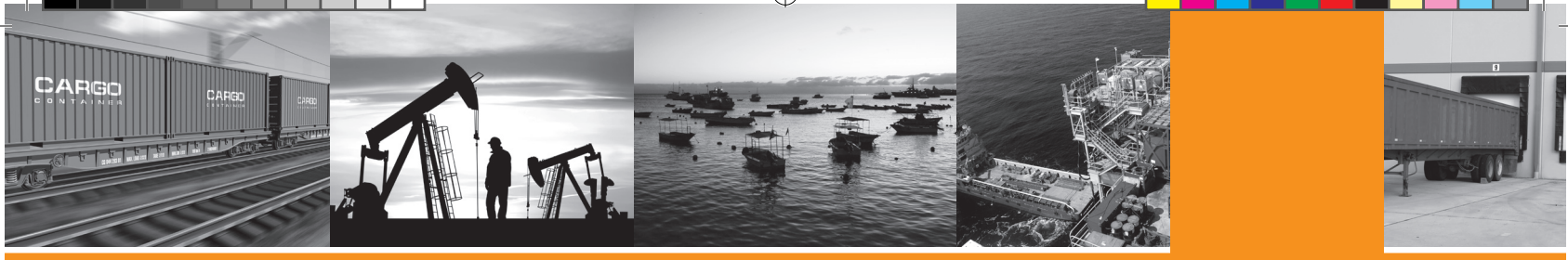
- Asset-ready design: Allows for easy installation and field management without the need for antennas or external power
- No need to purchase expensive proprietary batteries for replacement

### 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 [LoneStarTracking.com](http://LoneStarTracking.com) for additional information.

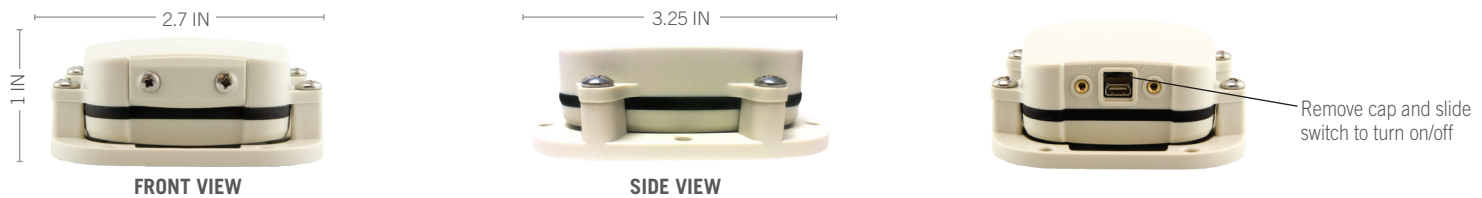




# SmartOne C

## Satellite-Managed Asset-Ready Tracker

### TECHNICAL SPECIFICATIONS



### OPERATING SPECIFICATIONS

<b>DIMENSIONS</b>	2.7 IN (H) x 3.25 IN (W) x 1 IN (D) (with brackets)	<b>CERTIFICATIONS</b>	- ANATEL Certification for Brazil - FCC CFR Parts 15 and 25 - Industry Canada - CE Red
<b>WEIGHT</b>	3.6oz/102g (with 4 batteries and mounting hardware)	<b>STANDARDS</b>	- SAE J1455 MIL STD 810 - NEMA 4X / IP68 - RoHS Compliant
<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 Simplex Data Network. Visit Globalstar web page for satellite coverage map.
<b>LINE POWER</b>	5v DC or 8-22v DC with regulator cable		
<b>BATTERY TYPE</b>	(4) AAA 1.5v lithium Provides 1.5+ years of battery life 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, 22v LP, 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

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