



# SmartOne<sup>™</sup> 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





For more information on how Globalstar's advanced product technologies can become an integral part of your wireless solution, visit us online at www.Globalstar.com. © 2022. All rights reserved.





## SmartOne C

**ASSET MANAGER** 

## **TECHNICAL SPECIFICATIONS**





SIDE VIEW

3.25 IN





Remove cap and slide switch to turn on/off

FRONT VIEW

## **OPERATING SPECIFICATIONS**

DIMENSIONS2.7 IN (H) x 3.25 IN (W) x 1 IN (D) (with brackets)CERTIFICATIONSANATEL Certification for Brazil FCC CFR Parts 15 and 25 Industry Canada CER RedWEIGHT3.6oz/102g (with 4 batteries and mounting hardware)CERTIFICATIONSANATEL Certification for Brazil FCC CFR Parts 15 and 25 Industry Canada CE RedOPERATING TEMPERATURE-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 degradationSTANDARDSSAE J1455 MIL STD 810 NEMA 4X / IP68 RoHS CompliantLINE POWER5v DC or 8-24V Input Cable with regulatorSatellite technologyGlobal LEO Satellite operation using Globalstar Network. Visit Globalstar for satellite coverage map.BATTERY TYPE(4) AAA Energizer Ultimate Lithium (L92) Included 1.5V lithiumSatellite coverage map.Satellite coverage map.Provides 1.5+ years of battery life Removes the need to purchase expensive proprietary batteries for replacementSatellite coverage map.Satellite coverage map.				
WEIGHT 3.6oz/102g (with 4 batteries and mounting hardware) - Industry Canada   OPERATING TEMPERATURE -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 - SAE J1455 MIL STD 810   LINE POWER 5v DC or 8-24V Input Cable with regulator - NEMA 4X / IP68   BATTERY TYPE (4) AAA Energizer Ultimate Lithium (L92) Included 1.5V lithium SATELLITE TECHNOLOGY   Provides 1.5+ years of battery life Removes the need to purchase expensive proprietary - SAE J1455 MIL STD 810	DIMENSIONS	2.7 IN (H) x 3.25 IN (W) x 1 IN (D) (with brackets)	CERTIFICATIONS	
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Removes the need to purchase expensive proprietary	BATTERY TYPE		SATELLITE TEGHNOLOGY	Globalstar Network. Visit Globalstar web page
		Removes the need to purchase expensive proprietary		

#### 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



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