# **HARDWARE**



# SmartOne C

Choose Globalstar's SmartOne C when you need reliable, simple, and costeffective satellite tracking for unpowered marine assets, barges, "dead" tows and unattended installations.

## **KEY BENEFITS**

- / Rugged & reliable, and engineered for extreme conditions
- / Requires no harnesses, external power, nor external antennae
- / Asset-ready design
- / Offers 3 different reporting rate options
- / Compatible with Pole Star Platform

The smallest, lightest device in our offering, the SmartOne C is ideal when space and time on board is limited.

The SmartOne C offers reliable position reporting, near-global coverage via the Globalstar satellite network and an integrated GPS, all housed within a tough polycarbonate enclosure small enough to fit in your hand.

The SmartOne C can be either battery powered or line-powered.



# SmartOne C TECHNICAL SPECIFICATIONS

#### **Physical**

Overall dimensions 6.86 x 8.26 x 2.54 cm (with brackets)

Weight 102g (with 4 batteries and mounting hardware)

#### **Environmental**

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.

#### **Position reporting**

Automatic position reporting Yes (choose 1/day, 6/day or 24/day)

On-demand position reporting No

#### **GPS**

Type Integrated

#### **Power**

Line power 5V DC or 8-22V DC with regulator cable (not supplied)

Battery type 4 x AAA 1.5V lithium

Battery life 1.5+ years

#### Satellite

Satellite service Globalstar

Coverage

Globalstar Simplex Data Network



### **Certification / Compliance**

Certifications ANATEL Certification for Brazil, FCC CFR Parts 15 and 25, Industry Canada, CE Red

Standards SAE J1455 MIL STD 810, NEMA 4X / IP68, RoHS Compliant



Mackay Marine - High Seas

+1 281 479 1515 marinesales@mackaymarine.com

**Mackay Communications, Satellite Solutions** 

+1 919 850 3100 satserv@mackaycomm.com

**Mackay Marine Canada** 

+1 902 469 8480 sales.canada@mackaymarine.com

Mackay Marine Alaska & Pacific Northwest +1 206 282 8080 ballard@mackaymarine.com