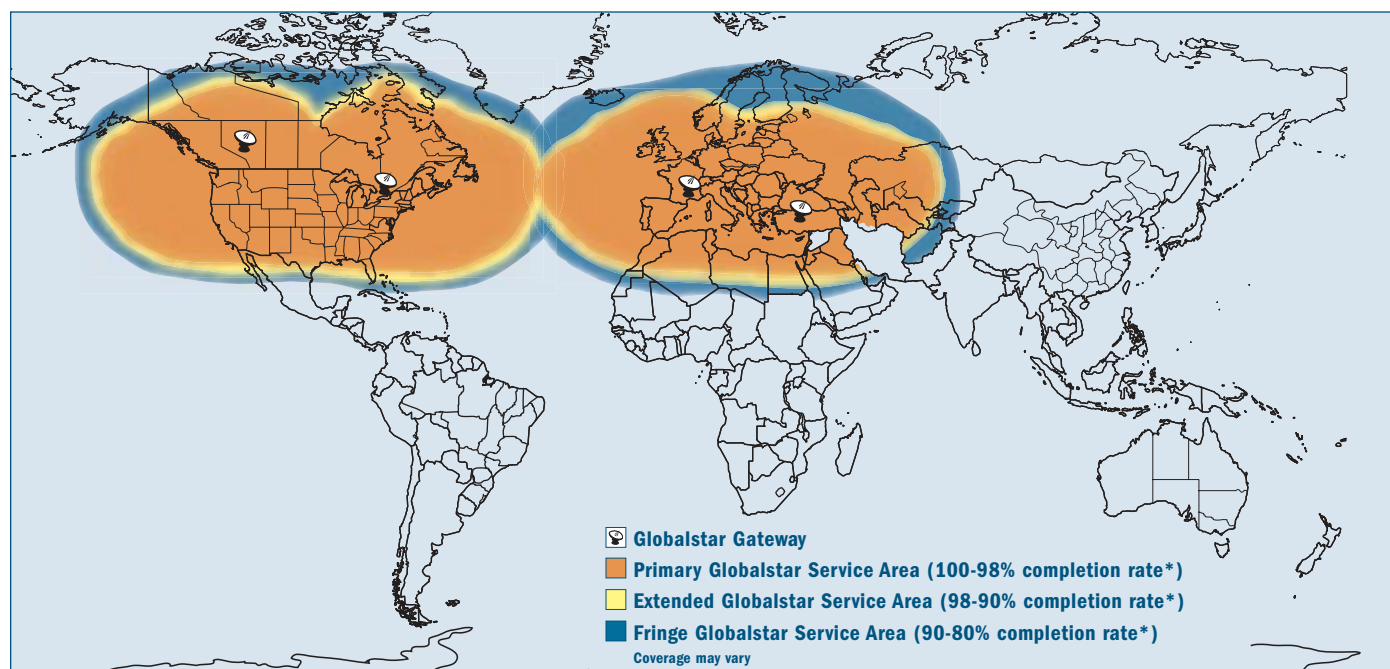


Globalstar Quick Locate Service

Globalstar Quick Locate Service provides the capability to reliably and affordably track assets, manage fleets and monitor alarms in regions where Quick Locate service coverage exists. This ready to go service allows 9 byte GPS location reports to be sent automatically, six times daily, from areas where alternative communications systems are unavailable or prohibitively expensive. Available in two different formats, these rugged units integrate a simplex modem, controller board, a GPS receiver and battery power to quickly and accurately locate the tracked assets. Optional DC line power is also available to continuously charge the unit. In addition, the Globalstar Quick Locate products have the ability to integrate alarm, door sensor and other event-driven information. A convenient no-cost web tool is included with Globalstar Quick Locate Service to easily access position coordinates and monitored information.

QUICK LOCATE SERVICE COVERAGE



GLOBALSTAR QUICK LOCATE SERVICE PRICING

MONTHLY SERVICE FEE	\$34.95
INCLUDED MESSAGES*	200/month
ACTIVATION FEE	\$35.00
OVERAGE FEE (UP TO 50 ADDITIONAL MESSAGES)	\$7.95

*Note: 200 individual reports based on 9 byte message size. Included messages are comprised of 6 GPS location reports per day. Remainder of monthly messages available for other digital input requirements. Service plan is based on a 12-month contract. Early de-activation of the contract will result in a cancellation fee. Globalstar Quick Locate Service pricing applies where simplex service is available. Roaming charges do not apply. Service plan is subject to all US local, state and federal taxes. Globalstar reserves the right to modify or cancel the service without notice.

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Globalstar Approved Quick Locate Products

Globalstar Quick Locate Service can be accessed through the Internet using one of the two following Globalstar approved products. Both are wireless data devices that integrate the Globalstar Simplex Transmitter Unit and are capable of providing cost-effective and reliable asset tracking, monitoring and fleet management.



**GUARDIAN SENTINEL
SIMPLEX TRANSMITTER**

\$ 495.00* – Battery operated



**AXONN AXTRACKER
SIMPLEX TRANSMITTER**

\$ 495.00* – Battery operated
\$ 595.00* – Battery operated with DC line power/charging option (external automotive power cable required, sold separately)

FEATURES	GUARDIAN SENTINEL	AXONN AXTRACKER
I/O CONFIGURATION One digital input – with leading edge detection	✓	✓
GPS CAPABILITY	✓	✓
BATTERY OPERATION Battery Life Battery Type Optional External DC Power	2 Years ** 6 Standard Lithium AA (Field Replaceable) ✓	2 Years ** Internal Battery Pack (Field Replaceable) ✓
AVAILABLE ACCESSORIES External DC Power Cable Digital Input Cable Adhesive Mounting Strip Replacement Batteries	✓ ✓	✓ ✓ ✓ ✓

TECHNICAL SPECIFICATIONS	GUARDIAN SENTINEL	AXONN AXTRACKER
SIMPLEX TRANSMITTER	– Frequency range: 1611.25 to 1618.75 MHz – – Transmit power (max.): 156 mW (+22 dBm) – – Satellite visibility: 25° to 90° inclination angle from latitudes 70°N to 70°S –	
PHYSICAL	<ul style="list-style-type: none"> Size: 6.9 in (175 mm) x 6.9 in (175 mm) x 2 in (50 mm) Weight: 17.6 oz (500 g) (without batteries) 	<ul style="list-style-type: none"> Size: IP67 enclosure: 9.3 in (23.5 cm) x 6.3 in (15.9 cm) x 1 in (2.5 cm) Weight: 25.9 oz (736 g)
ELECTRICAL	<ul style="list-style-type: none"> Input voltage: 9 V DC to 15 V DC Power consumption: ~350 mA at 12 V on transmit; ~25 mA on GPS acquisition; <1 mA on standby 	<ul style="list-style-type: none"> Input voltage: 12 V DC to 24 V DC
ENVIRONMENTAL	<ul style="list-style-type: none"> Operating temperature range: -22° to +140°F (-30° to +60°C) Enclosure: NEMA Type 4X and Type 8 for use in hazardous locations (Class I, Division 1, Groups C and D) 	<ul style="list-style-type: none"> Operating temperature range: -22° to +140°F (-30° to +60°C) Enclosure: NEMA4X, SAEJ1455 packaging with quick installation using either industrial adhesives or screw mount

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*Suggested retail price. Some conditions apply. **Power consumption estimates based on battery manufacturers' operating parameters and 6 messages per day. Results may vary.
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