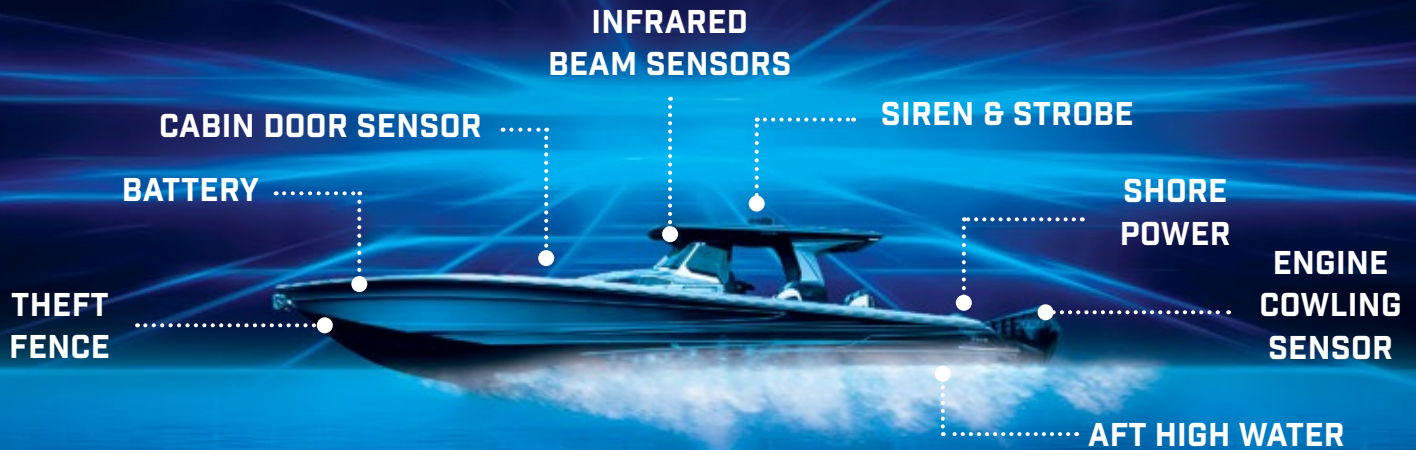


THE GUARDIAN BOAT SECURITY & TRACKING SYSTEM



DON'T GET STUCK WITH JUST ONE FORM OF COMMUNICATION



2G/3G/4G OR SATELLITE
If you're out on the lake or out at sea, you will always be able to monitor and track your boat.



ZONE/SPEED ALERTS
If your boat is stolen or moved from its zone, you'll be alerted. Zones and speed alerts are customizable.



HIGH WATER ALERT
Our high water alert will give you peace of mind knowing that your boat will not end up on the bottom of the canal.



LOW BATTERY ALERT
If your battery is getting low or has been disconnected, you will be alerted by email or text.

Our Fully Integrated Hybrid Solution uses Cellular and Satellite

STAY CONNECTED. STAY PROTECTED.

With The Guardian, your vessel is secure no matter where you are — from nearshore waters to the most remote oceans. This advanced boat security and tracking system uses cellular and satellite technology to deliver real-time location updates, system monitoring, and instant alerts straight to your phone. **Know where your boat is.**

Worldwide. Know it's safe. Always.

KEY FEATURES

- ▶ Global 2G/3G/4G LTE cellular + Iridium 2-way satellite
- ▶ Connect up to 4 security and monitoring sensors
- ▶ 125 decibel siren for powerful deterrence
- ▶ LED indicator light for arm/disarm
- ▶ Internal cellular and GPS antenna
- ▶ Internal backup battery for continued operation
- ▶ Battery voltage status

ALERTS

Theft fence / Door open / Infrared beam / Zone entrance and exit / Speed / Shore power connect and disconnect / Boat battery low / Internal backup battery low

ADVANTAGES

- ▶ Local-to-global coverage (cellular in 142 countries + optional global 2-way satellite)
- ▶ Protect against theft & unauthorized movement
- ▶ Monitor critical systems — high water, battery voltage, shore power
- ▶ Track your boat anywhere — on land and offshore
- ▶ Receive real-time alerts via text, call, or email
- ▶ Share location and alerts with family, crew, friends
- ▶ Fleet management & multi-boat viewing
- ▶ Customizable zone, speed & theft fence alerts
- ▶ Infrared beam security — ideal for open boats
- ▶ Two-minute breadcrumbs & full trip history
- ▶ Remote security arm/disarm
- ▶ Small, discreet design for easy concealment
- ▶ Meets (actually exceeds) insurance requirements*



800-397-9807

sales@themarineguardian.com

www.themarineguardian.com

*Most insurance companies offer discounts for security and boat monitoring solutions.

THE GUARDIAN BOAT SECURITY & TRACKING SYSTEM

CUSTOMIZE YOUR SYSTEM WITH OPTIONAL IRIIDIUM 2-WAY SATELLITE AND YOUR CHOICE OF SENSORS

EVERY SYSTEM INCLUDES:

2G/3G/4G global LTE enabled / The Guardian Controller / Wiring harness / Internal Backup Battery / Internal Cellular and GPS Antenna / Waterproof Siren Kit with LED Indicator / 1 Magnetic Door Capsule / External Satellite Antenna (if purchased)

OPTIONAL IRIIDIUM 2-WAY SATELLITE

Iridium's unique constellation of 66 Low Earth Orbit cross linked satellites makes it the only network that covers 100% of the planet. Satellites are cross-linked to provide reliable, 2-way, low-latency, weather-resilient connections that enable communication anywhere in the world.

Iridium 2-way Satellite Antenna

The Iridium satellite antenna is included when purchasing the combined cellular / satellite Guardian system. It is designed to operate outdoors or under a fiberglass deck.



ADDITIONAL ACCESSORIES

LED Strobe Light

A siren accessory, this strobe light features multiple flash patterns. The strong light distribution provides optimal dispersion and intensity.



OPTIONAL SENSORS

The guardian supports any combination of up to four sensors.

Photoelectric Infrared Sensor Kit

Protect your electronics and gear, as part of our 3 layers of security, this sensor is your first line of defense that can be mounted outside the cabin at entry points or at the helm. This sensor uses a true photoelectric beam which ensures protection against false alarms due to shadows, sunlight, etc.



High Water Sensor

The High-Water Sensor detects if there is water in the bilge above the sensors' pre-set level and instantly sends an alert. (Want to automatically turn on your bilge? Consider upgrading to TMG 2.0.)



110/240 AC Shore Power Sensor

The Shore Power Sensor monitors shore power status. Receive an alert if shore power is lost. The Shore Power Sensor Plug is ideal for any vessel relying on external power while docked. It can also be configured to trigger the alarm if disconnected when Alarm is set on.



Door / Hatch Magnetic Capsule

As part of our 3 layers of security, attach this sensor to an entry door, hatch or even the engine cowling.



TECHNICAL SPECIFICATIONS

PHYSICAL DIMENSIONS

6.5 in x 5.0 in x 2.0 in

CERTIFICATIONS

Verizons, ATT, Iridium, FCC, LE, IC

OPERATING VOLTAGE

7 - 12 VDC

BACKUP BATTERY TYPE

7000 mah Lithium Polymer

CONNECTIVITY IGSM

2G - 3G - 4G LTE Global

CONNECTIVITY SATELLITE

Iridium 2-Way Short Burst Data

INPUTS

4

OUTPUTS

1

G.P.S/G.S.M. ANTENNA

Internal

SATELLITE ANTENNA

External