

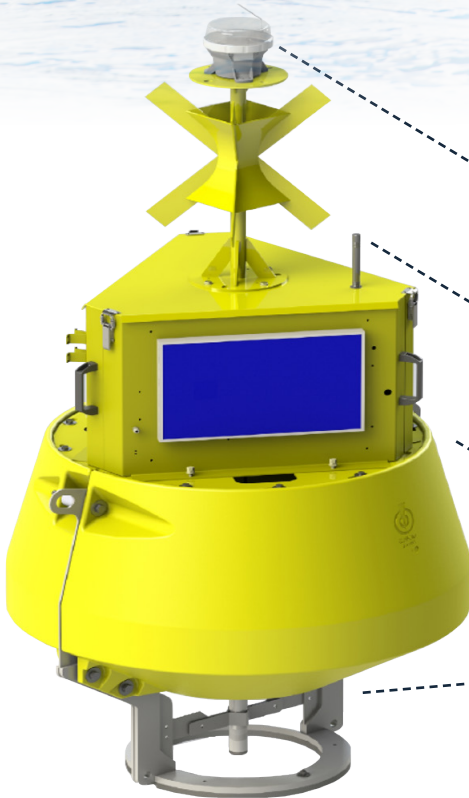


# QuietSea™ Buoy

AUTONOMOUS & REAL-TIME  
MONITORING BUOY

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AUTONOMOUS & REAL-TIME MONITORING BUOY



## > APPLICATIONS

- Pile Driving Operations
- Seismic Surveys
- Harbor Construction

## > FUNCTIONS

- Passive Acoustic Monitoring (Marine Mammals Detection)
- Underwater Noise Measurement
- Intrusion Detection

## > SPECIFICATIONS

- Outer Diameter: 472.5" (1200mm)
- Height: 859" (2182mm)
- Weight: 95.2lb (210kg)
- Solar Panels: 72W
- Battery: 1200 Wh
- Sea Conditions up to sea state 5

## > INTERFACES

- Iridium
- AIS

Aids To Navigation: Self-contained LED lantern, AIS Transponder, Real-Time GPS Tracker

Telemetry: AIS, Iridium

Functions: Automatic Marine Mammals Detector, SEL/SPL Measurements, Quality Controls

Sensor: Broadband hydrophone

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