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## MARINE GPS RESCUE DEVICE

This product is an example of Avnan's capability to design and deliver mission-critical electronic systems for safety, industrial, and connected applications. Engineered for emergency-use scenarios, the device alerts search and rescue authorities.

Upon activation, the device transmits a GPS-based distress signal with positioning accuracy of up to 1.5 meters. Communication is achieved through AIS transmission to AIS-equipped ships up to 34 miles away. The design is waterproof, buoyant, low-maintenance, and optimized for reliability.



## APPLICATION

This device works globally with all marine radios installed since June 1999 on ships, yachts, fishing boats, tugs, and other vessels. It uses dual DSC and AIS technology on VHF radios.

## FEATURES

Designed for deep-sea diver safety, this device offers the following features:

- AIS/DSC technology for marine rescue
- Easy-to-use app and built-in optical sensor to activate DSC
- Dive cap opens by releasing the latch
- Pressing blue button firmly powers on the GPS. Holding red button for 5 seconds begins distress transmission
- Half the size of lifeline rescue radio
- Transmits GPS position to boats up to 34 miles away
- 5-year battery life (user-replaceable batteries not included)
- Rated for depths up to 425 feet (with cap closed)