

# Super Sensitive Detector for Finding Shipwrecks

JW Fishers has released two state-of-the-art magnetometers, the Proton 4 boat-towed model and the Diver Mag 1, a hand-held unit carried by a diver. Both magnetometers have visual and audio readouts. The Proton 4 features an easy-to-read LCD display that is backlit for night operations and an audio alarm to alert the operator when a target is encountered. The Diver Mag 1 has an LED display for easy underwater viewing and a waterproof earphone that lets the diver know a target is being detected. Both devices employ a unique triaxial noise-cancelling sensor which allows the mag to move in any direction without heading error or dead zone. A software package is available for the Proton 4 that allows the mag readout data, the boat's GPS position, and the track of the boat over the search area to be displayed and stored on a laptop PC.

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<https://www.hydro-international.com/content/news/super-sensitive-detector-for-finding-shipwrecks>

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