Product Family

Ocean Sound Data, Made easy

Ocean Sonics designs and manufactures high quality, innovative products for simplified ocean sound data collection. Ocean Sonics considers the users experience when designing every product to ensure we deliver the most accurate, reliable and easy to use instruments.

From Smart Hydrophones to Smart Projectors, WiFi Deck Boxes to Subsea Array Deployments, Ocean Sonics has the tools to ensure the success of your ocean sound project.
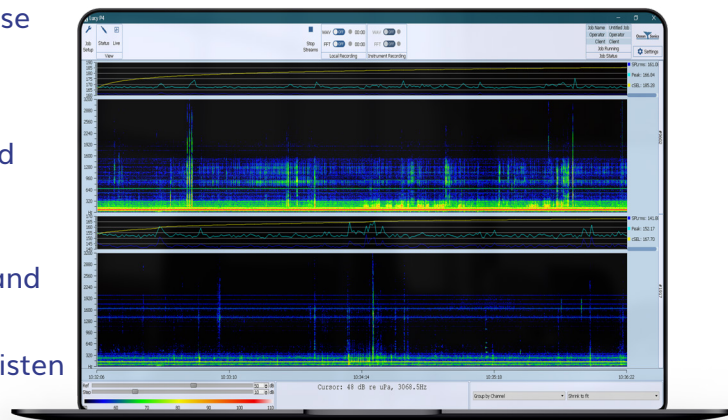
icListen Smart Hydrophones

The icListen Smart Hydrophones are self-contained, compact instruments. Their internal processing and storage makes collecting ocean sound data a breeze. Designed for ultra low-noise and wide dynamic range for high signal quality and stability. Users enjoy full bandwidth range from 10Hz to 200kHz. Listen in real time to HD acoustic data.

Ocean Sonics Software

Data processing has never been so simple. Use a web browser to operate your Smart Hydrophone, or chooose one of many Ocean Sonics software options.

- *Lucy* processes and displays data
- Use our updated click detector *CODA* to count and classify high frequency clicks, including harbour porpoises
- Use *Cipli Classifiers* to Detect, Classify, Localize and Track marine mammals
- Ocean Sonics *PAMGuard Plug-In* makes your icListen fully compatible with PAMGuard software

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Deployment Products

Simplify your deployment with Ocean Sonics

Smart Cable

Quickly and easily synchronize and deploy a hydrophone array. Connect four hydrophones to a single cable. Simplify hydrophone connections by eliminating junction boxes and clutter of cables.

Launch Box

Provide two days of additional power to your hydrophone, send data via wifi directly to your personal computer, tablet or smart phone.

Ensure accuracy with built in GPS time sync. Simplify your data collection with this water-resistant, buoyant deck box.

Ocean Sonics Battery Pack

Pictured here with an In-Line Battery Pack Frame and RB9 model Smart Hydrophone, Ocean Sonics Subsea Battery Pack is easy and safe to use, making it the perfect tool for powering a wide range of ocean instruments.

Tow Fish

The Tow Fish is a towed underwater depressor designed in collaboration with Boston Engineering. Tow Fish allows users tow their Smart Hydrophone at a constant depth behind a vessel, while shielding the hydrophone sensing element, reducing flow noise

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