icListen

The standard in broadband digital marine acoustics.

The icListen Smart Hydrophones are the industry’s most sensitive broadband digital hydrophone. This compact, all-in-one instrument processes data while streaming HD acoustic data in real time.

Use icListen as a digital hydrophone, acoustic recorder or both simultaneously. Collect ocean sound data accurately, easily and with confidence. Improve decision making and project success with real-time data.

Listen Now. The Ocean Sonics Way.

Detect real-time events using Epoch Mode
Operate and adjust the settings on your icListen through a web browser
Stream real-time, spectral or WAV data directly to your laptop, tablet or smart phone
Synchronize multiple hydrophones for simplified, high-quality multi-channel array and avoid the issue of cross-talk
Record or stream HD acoustic data
Simplify your deployment, icListen is compact, self-contained and small enough to carry in one hand

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Introducing 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.
What Makes icListen Different?
Simplicity, Accuracy, and Reliability.

The icListen replaces pre-amp, filters, converters and data-link with a self-contained, compact unit that streams or records HD acoustic data in real units. Free yourself from the pain of gain settings.

Hydrophone Sensing Element:
Ultra low noise and wide dynamic range for high quality data and long term stability. Choose the element that’s right for your deployment:

- **Ocean Sonics**
  - high sensitivity, low self noise

- **Teledyne Reson**
  - low drift, flat sensitivity

**Lucy Software**
Use Lucy to view data, set up events, measure SEL and manage multiple hydrophones simultaneously.