

Designed and built as the newest icListen software for hydrophone arrays, Lucy II, is a PC software program developed by Ocean Sonics. It detects, locates, and tracks sound sources.

Tailored for using one or more hydrophones, Lucy II is the next step in acoustic processing software, enhancing the original capabilities of Lucy. Now, users can employ Lucy II to stream, record, and analyze an array of icListen hydrophone data. The program's interface is crafted to present data graphically and numerically, optimizing usability for field operations teams, making it highly task-focused and user-friendly.

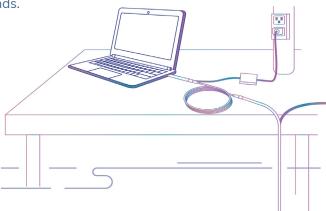
Ocean Sonics Lucy II Features

Array capabilities

Lucy II can be used with multiple smart hydrophones for users to collect information from arrays.

Instant replay

Replay recorded data to learn even more about collected sounds.

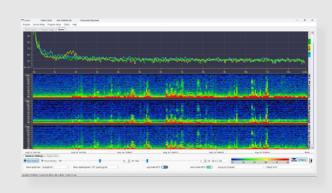


WAV and FFT files

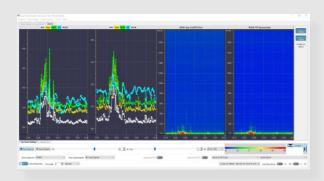
Review WAV and FFT files collected from all smart hydrophones.

Simple displays

Field proven and designed to be used on site by busy operators. Displays are optimized for reading with minimal user input.



Vertical chart displays three icListen hydrophone recordings



Horizontal chart displays two icListen hydrophone recordings

