

## Project Cyano

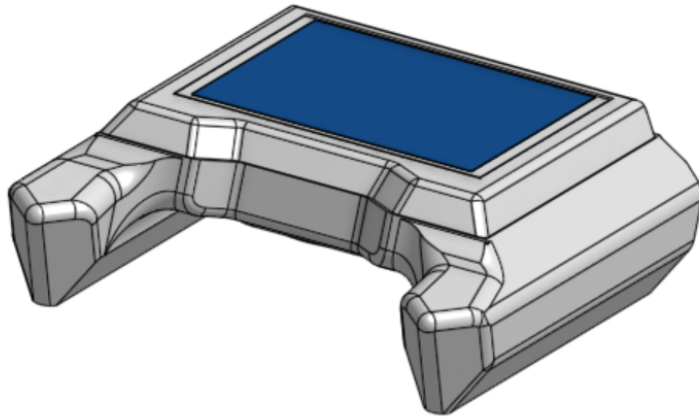


Figure 1: The Cyano USV

The CYANO is an autonomous surface vehicle equipped with a wireless charging system. It is capable of docking to the Sea Beaver III AUV and transmitting power wirelessly. It gains energy from solar panels on the surface of the ASV. It navigates through GPS and communicates with a hydrophone.

<b>Status:</b>	Ongoing since Spring 2025
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<b>Sponsors:</b>	MIT UROP Office