## **Sunk Robotics Spec Sheet**

Employees	Role
Matthew Harris	CEO
Noah Gibson	CFO
Zachary Bertocchi	Government Affairs, Chief Marketer and Fundraiser
Joseph Campbell	Electrical Project Lead, Lead Systems Engineer
Aaron BenDaniel	CAD Project Lead, Lead Design Integrator
Benjamin Wirz	Research and Development, Lead ESG Researcher
Wiliam Tseng	Prop Design, Testing Lead
Samuel Christy	Mentor

**Safety Precautions:** All of the cables connecting to external components to the interior are fed through penetrators to make sure no leaking occurs. All motors have shrouds placed over them preventing damage to the motors and whatever could be caught in them.

## **ROV** info

Weight: 10.3 Kg

Length: 55.88 cm

Width: 35.56 cm

Height: 22.86 cm

## Overview

The STEVE ROV has a wide range of movement. It is capable of roll, yaw, as well as vertical and horizontal movement.

A front-facing camera, an angled-down front camera, and downwards-facing camera connect via ethernet to an ethernet switch.

The Raspberry Pi and surface control station also connect to the ethernet switch.

**Total Cost: \$3,169**