



SPEC SHEET

WARRIORTIDES

VALLEY CHRISTIAN HIGH SCHOOL
SAN JOSE, CA, USA

THIRD YEAR RETURNING
RANGER TEAM

BLACK FLOUNDER

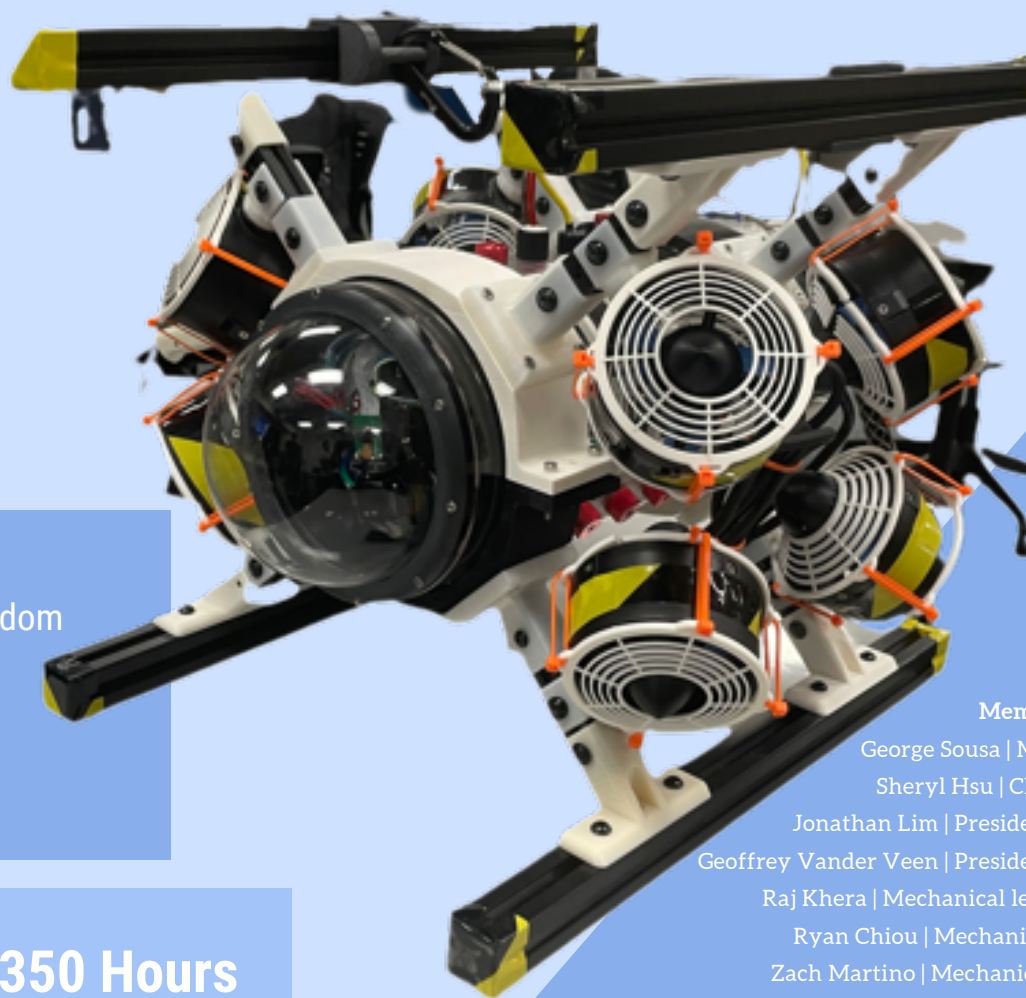


SAFETY FEATURES

- No sharp exposed edges
- Overcurrent protection
- Eye catching labels
- Bundled tether
- Strain relief
- Thruster shrouds

SPECIAL FEATURES

- Movement in all 6 degrees of freedom
- HD Ethernet Camera System
- Easy access custom PCB
- Dual-display sleek topside station
- Versatile claw manipulator



ROV SPECS:

\$ 9,130

350 Hours

15.4 kg

**362 miles
from SJ to
Long Beach**

l x w x h

46 cm x 43cm x 38.5 cm

Members:

George Sousa | Mentor

Sheryl Hsu | CEO (12)

Jonathan Lim | President (12)

Geoffrey Vander Veen | President (12)

Raj Khera | Mechanical lead (12)

Ryan Chiou | Mechanical (11)

Zach Martino | Mechanical (10)

Connor Stone | Mechanical (11)

Rhea Virk | Busines (11)

Ryane Li | Electrical lead (12)

David Bai | Electrical (11)

Sharis Hsu | Electrical (10)

Nathan Weng | Electrical (11)

Brayden Tam | Software lead (11)

Aayan Maheshwari | Software (9)

Marcus Lee | Software (12)

Ananya Maheshwari | Business lead (11)