



Blue Lobster

Company Specification Sheet

One Degree North, Singapore American School, Singapore, (15,740 km)



Back Row: Krishna(11) COO, Alan(12) CEO, Billy(10) Mechanical, Kaito(12) CTO, Sidharth(10) Software, Savitur(11) Software Lead, Jinoo(10) Software, Jaiveer(11) Mechanical, Nicholas(11) Mechanical

Front Row: Austin(10) Electronics Lead, Genis(12) Mechanical Lead, Vyjayanti(11) Editor-in-Chief, Vir(10) Software/Marketing, Royce(10) Mechanical, Nathan(10) Mechanical, Nick(9) Electrical, Shreyas(9) Electrical

Who Are We?

Having been introduced in 2023, **ODN Blue Lobster** is a pioneer in accelerating ROV innovation throughout international high schools in Singapore. **ODN Blue Lobster** is the **returning Mate subdivision** of One Degree North, the Robotics Club in Singapore American School.

Blue Lobster ROV

Name: Blue Lobster

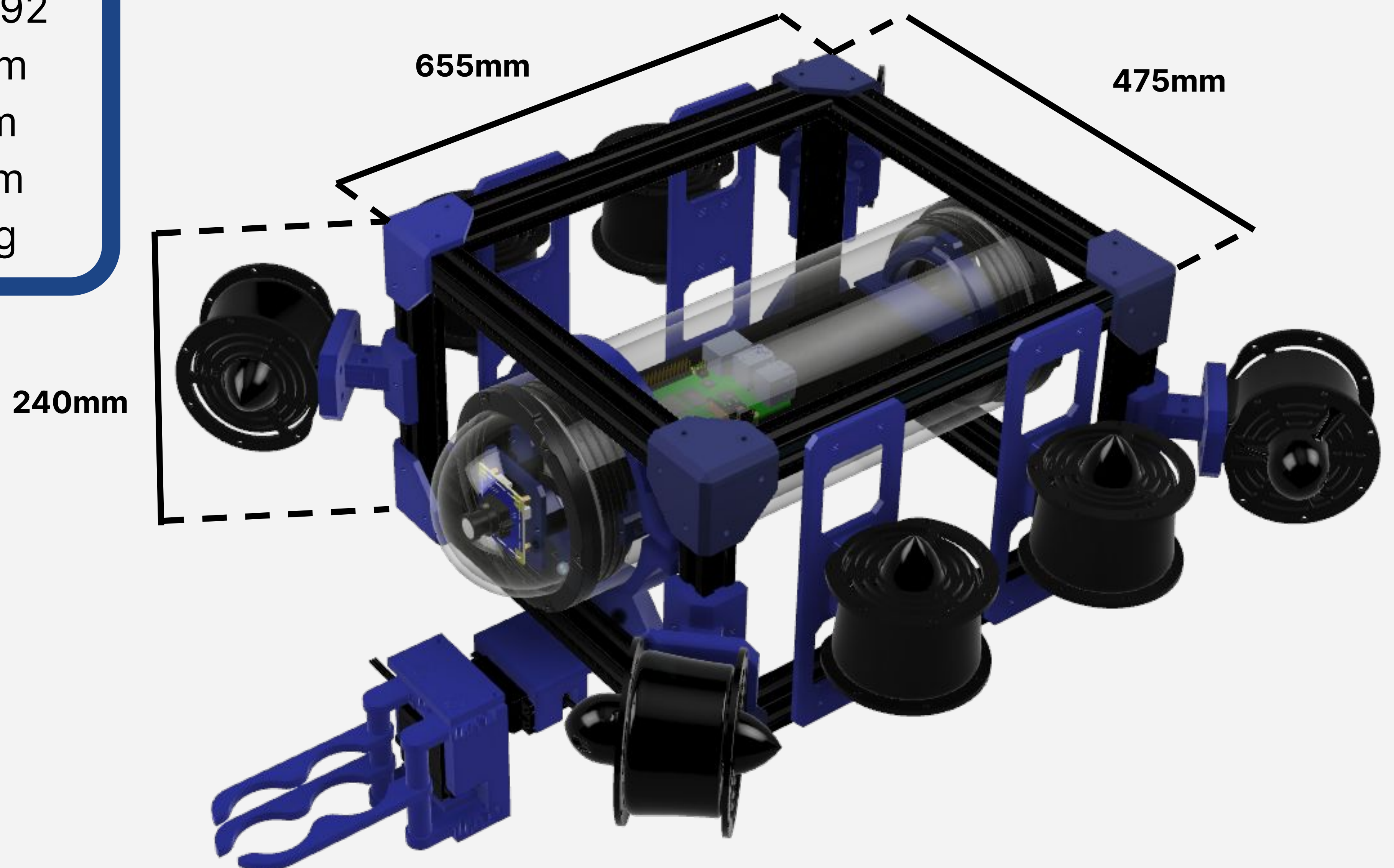
Cost: US\$1676.92

Length: 655mm

Width: 475mm

Height: 240mm

Weight: 7.07kg



Safety Features

- Non-Intrusive thruster guard
- 25 Amp Fuse
- Emergency stop switch

Special Features

- Lightweight aluminum T-slot frame
- Fisheye lens camera
- Multipurpose, rotating claw