6th year competing in MATE ROV
11669 km travel distance from HK to CA,

Name: Fronteer
Total Cost of ROV: $2816.9USD
Dimensions (LxWxH): 53.8 cm x 37.9 cm x 27.6 cm
Weight: 11.2 kg
Total Design and Building Time: 2500hrs

Safety Feature
Onboard Power Sensing System
Overcurrent Protection
Fail-Safe System for easy retreat of ROV
Onboard LED Display on ROV status
Kill box for emergency shut down
No sharp edges exposed
Eye-catching labels on moving or hazardous object

ROV Special Feature
Modular Mechanical Structure
Modular Electronic System
Redundant Communication System
Depth hold 6DoF
Neutral buoyant optical tether

* = new member