

# INTEGRATE

Develop Your Mind

## Beta team Spec sheet

Beta team members:

Coaches:

Eng. Hany George      Eng. Mahmoud ElSaid

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Team members:

Mark Moheb

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ROV SPECIFICATIONS:

ROV Name: Beta

Total Cost: 1787.1 \$

Approximate Dimensions: 50 X 30 X 20cm

Weight of ROV: 20 Kg

Materials Used in Construction: Aluminium, artilon, acrylic and rubber.

Safety Features:

- Aluminium tough body frame with Smoothed edges.
- Kort nozzle to protect propeller and enhance thrust performance.
- Acrylic tubes to protect circuit.
- specially designed and manufactured artilon stoppers with 3 stage insulation  
O-rings tested till 4 bars.
- 25 amps fuse to protect circuit components.

