

AQUAPHOTON ACADEMY

A returning company for the 12th year in the competition
Faculty of Engineering, Alexandria University, Alexandria, Egypt



9,700 Km to Kingsport,
Tennessee, USA.



Gripper 360 degrees

Human Hours: 5200hrs

Variable Buoyancy

ODYSSEY

Soft Cornered Edges

AquaLock Canister

Fused: 30A Fuse

T200 Thrusters

Terminal Box

 Special Features

 Safety Features

ROS 2

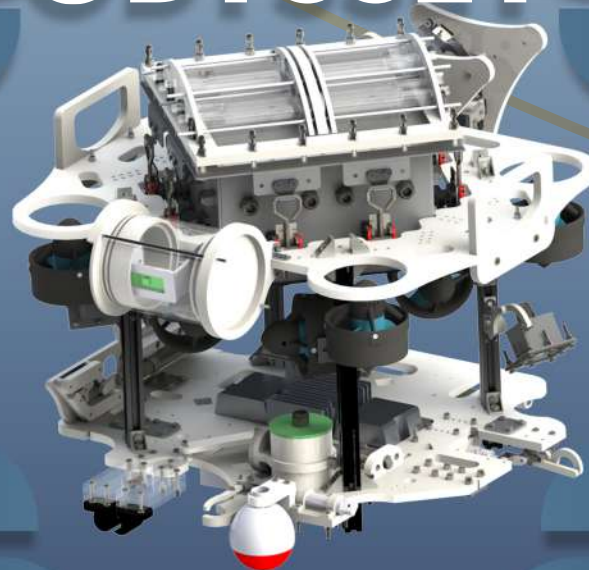
Kill Switch

USB Cameras

Shrouded Thrusters

Modular Electrical System

Strain Relieved Tether



Size | 69.8x58.1x49.7cm³

Mass | 23.496 Kg

Total Cost | 153,600 EGP

COMPANY STAFF

“## : Graduation Year

- “25 Amr Khaled Alhagla | | CEO
- “28 Mostafa Ahmed Elassar | | CFO
- “25 Ahmed Mohamed Khalafallah | | CTO Electrical
- “24 Omar Ahmed Yackout | | CTO Mechanical
- “26 Hanin Osama Morsy | | Vice CTO Mechanical
- “24 Ahmed Sameh El Komy | | Firmware Team Lead
- “24 Mahmoud Hamada Yousef | | Hardware Team Lead
- “24 Ahmed Mohamed Sakr | | Software Team Lead
- “28 Abanoub Hany Zaky | | Mechanical Engineer
- “25 Abdelrahman Moataz | | Firmware Engineer
- “25 Ahmed Adel Ibrahim | | Mechanical Engineer
- “24 Ahmed Hassan Falah | | Firmware Engineer
- “25 Ahmed Ibrahim Anan | | Hardware Engineer
- “25 Ahmed Mohamed Mamdouh | | Firmware Engineer
- “25 Ahmed Mohamed Rizk | | Mechanical Engineer

- “25 Hussein Khaled Hussein | | Software Engineer
- “26 Ibrahim Mohamed Beshr | | Firmware Engineer
- “24 Marwan Ahmed Mostafa | | Hardware Engineer
- “27 Mina Emile Roushdy | | Hardware Engineer
- “24 Mostafa Ibrahim Hassan | | Software Engineer
- “25 Nezar Marwan Zolfackar | | Mechanical Engineer
- “27 Omar Essam Fayed | | Hardware Engineer
- “27 Peter Tharwat Emeel | | Mechanical Engineer
- “27 Phoebe Emile Roushdy | | Hardware Engineer
- “25 Salma Ahmed Sherif | | Firmware Engineer
- “24 Seif M.Amr Bassiouny | | Firmware Engineer
- “26 Yahya Medhat Abdelbarr | | Firmware Engineer
- “26 Youssef Tarek Hussein | | Software Engineer
- “25 Ziad Amr Ibrahim | | Software Engineer

Mentors

- Abdelhamid Abdallah -Ahmed El Tawil -Ahmed Hindawy -Alaa Arafa
- Alaa Shehab -Ayman Adly -Hagar Mohammed -Hany Hamza
- Ibrahim Elshenhapy -Mahmoud Ahmed -Mahmoud Beshr
- Mahmoud El Shenawy -Marawan Ahmed Rabea
- Mohamed Ebrahim -Mohannad Mohamed Yehia -Omar Samy
- Perla Hatem -Raghad Aboeleneen -Rozan Magdy -Samantha Tarek



Taken By: Ziad Amr On Canon EOS 1100D