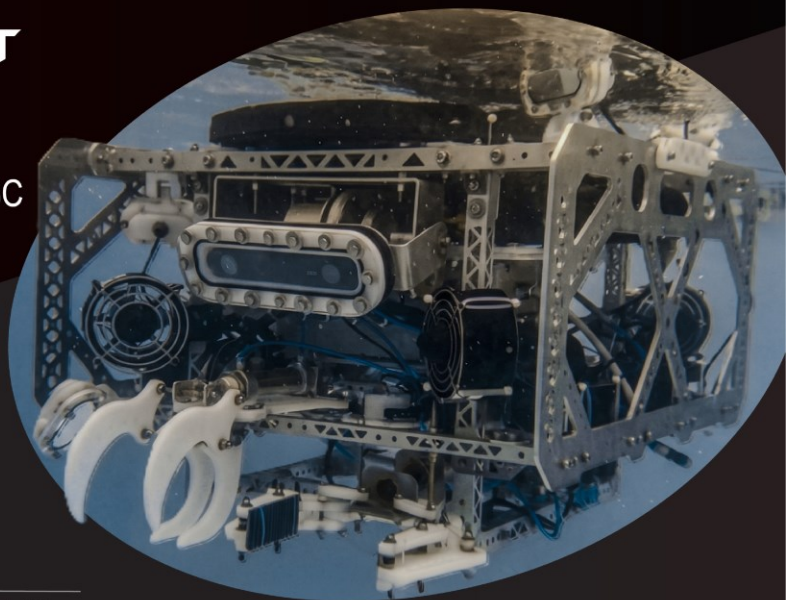


Special Features

- ROS System
- Machine Learning
- Multiple Mechanisms
- OAK-D W Camera
- PID System
- 80m Depth
- 6 DoF
- Web-Based Control
- Metal Body

Safety Features

- Cooler for The SBC
- Deburred Edges
- Powermeter
- Fuses
- Kill Switch
- Shrouds



Length: 774.23mm **Travel Distance:** 7,575 Km
Width: 648.87mm **Project Cost:** 7,728 USD
Height: 463.98mm **Product Cost:** 1,133 USD
Total Weight: 27 Kg **Work Hours:** 4650 Hrs

ROV NAME
GENSYS



ALEXANDRIA.
EGYPT

Under The Supervision of
Prof. Dr./ Hassan Warda



26' Ahmed Elsayed **CEO**
 26' Abdelrahman Osama **ESG**
 26' Ahmed Ayman **Machine Learning CTO**
 26' Mohamed Tarek **CFO**
 26' Nour Eldeen Shalaby **Electrical CTO**
 26' Sama Abdou **Software CTO**
 26' Ahmed Nasser **PR Coordinator**
 26' Amin Gamil **Electrical Engineer / R&D**
 27' Ahmed Waleed **Electrical Vice Leader**
 27' Ali Sileem **Mechanical Leader / Pilot**
 27' Seif Wahba **Mechanical Vice Leader**
 27' Loay Mohamed **Mechanical Engineer / R&D**
 27' Ahmed Mostafa **Software Leader**
 27' Yassmin Walaa **Electrical Engineer / R&D**
 27' Sama Mohamed **Mechanical Engineer***

28' Hazem Essam **Electrical Leader / Pilot**
 28' Hamza Abdelaziz **Electrical Engineer***
 28' Kenzy Yasser **Electrical Engineer***
 28' Mohamed Bahig **Electrical Engineer***
 28' Mohamed Abdo **Electrical Engineer***
 28' John Bassem **Electrical Engineer***
 28' Judy Ahmed **Electrical Engineer***
 28' Abdelrahman Elsayed **Mechanical Engineer***
 28' Abdullah Aly **Mechanical Engineer / R&D**
 28' Lobna Mohamed **Mechanical Engineer***
 28' Mohamed Rafea **Mechanical Engineer***
 28' Mahmoud Hisham **Mechanical Engineer / R&D**
 28' Malak Salah **Mechanical Engineer / R&D**
 28' Saif Alislam **Mechanical Engineer***
 (*) For New Member

Mentors

Mohamed Abo Donia
 Mohamed Akram
 Youssef Abbas
 Youssef Mohamed
 Youssef Abdelnafea
 Marwan Mohamed
 Ahmed Abdelmaksoud
 Ibrahim Ghomty
 Abdallah Karam
 Abdallah Milad
 Hossam Elshamy
 Maryam Abdou
 Hassan Tamer