

Aquarius 1.0

Intelligent UUV Solution

Looking For A High End Underwater Inspection Solution That Is Easy To Deploy And Manage?
Introducing Aquarius 1.0, An Intelligent Unmanned Underwater Vehicle (UUV) That Ensure High Quality

Inspect critical assets underwater and keep divers safe from hazardous conditions.

400 m

Depth Rating

06

Powerful Thrusters

1080p

High Resolution
Vision

5 Hours

Underwater
Endurance

2 Bright 1500

Lumen Lights

Easily

Deployable



APPLICATIONS



Aquaculture



Ports & Wharfs



Hydro -Dams



Maritime Salvage



Underwater Infrastructure



Marine Constructions



Law Enforcement

Technical Specifications

Function	Camera, LED lights, G-sensor, APP Control, With Remote Control
Material:	Plastic
Operator Skill Level:	Intermediate
Control Type Remote:	Control
Image transmission distance:	≤1KM
Image capture resolution:	300M
Indoor hover	N
Maximum Flight Time	N
Drone Type:	RC

Camera:	1080P HD
Lighting:	2* 1500Lumen
Length:	300m/ 400m
Diameter:	11mm
Water Proof:	IP63
Tether Capacity:	300m
Certification:	ce
Type:	Battery Charger
Max Speed:	4 knots

Do More With Aquarius:

- Surface Control Laptop pre-configured: (14" Dell)
- Pelican Carrying Case with Mold Foam
- 1-way Manipulator
- Underwater Laser Scaler
- SBL Underwater Positioning
- USBL Underwater Positioning & Navigation
- Multibeam Imaging SONAR



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