

# Aquarius 1.0

## Intelligent UUV Solution

Looking For A High End Underwater InspectionSolution 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** 

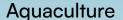
Easily

Deployable



#### **APPLICATIONS**







Ports & Wharfs



Hydro -Dams



Maritime Salvage



Underwater Infrastructure



Marine Constructions



Law Enforcement

### **Technical Specifications**

Function	Camera, LED lights, C APP Control, With Remote		1080P HD
Material:	Plastic	Lighting:	2* 1500Lumen
Operator Skill Leve	el: Interme	ediate Length:	300m/ 400m
Control Type Ren	note: Contro	l Diameter:	11mm
Image transmissio	on distance: ≤1KM	Water Proof	: IP63
Image capture res	solution: 300M	Tether Capa	acity: 300m
Indoor hover	N	Certification	n: ce
Maximum Flight T	ïme N	Type:	Battery Charger
Drone Type:	RC	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



DroneAcharya Aerial Innovations Limited

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