



Water Eye-3S



Specification

- ▶ Using Depth : 100 Meter
- ▶ 1/3" Sony EX-View HAD II CCD(960H)
- ▶ 520K Effective Pixels / 700 TV Lines
- ▶ Super White LED 48 pcs
- ▶ Aluminium & Stainless steel (STS 316L)
- ▶ Vacuum & waterproof
- ▶ 100% custom-made product
- ▶ IP68 Certification(Waterproof / Dustproof)

Purpose

- ▶ Filtration plant, Fish farms, Lifesaving
- ▶ Water supply and drainage exploration
- ▶ Shipping, Underwater construction
- ▶ Underwater exploration, Oceanology

MODEL	Water Eye-3S
Image Sensor	1/3" Sony EX-View HAD II CCD(960H)
Effective Pixels	520K
Horizontal Resolution	700 TV Lines
TV SYSTEM	NTSC, PAL
Self-Illumination	Built-in Power White LED 48 pcs
Lens	6mm (FOV 53°)
Cable Material	Urethane coated Coaxial cable, basically 50m(option:100m)
Operating Temperature	-30°C ~ 60°C
Material	Aluminium & Stainless steel (STS 316L)
Min. Illumination	0.002 LUX
Visible Range	Differs, depending on the turbidity
Light Lifetime	Max 50,000 Hours
Power consumption	3.5W
Power	DC 12V / 1A
Dimension	Ø85 x L115mm(Including Vacuum nozzle)
Weight	1.3 Kg

※ Option : Image Kit, Bright controller ※ Patent registration

