POSEIDON





POSEIDON: Underwater PTZ camera 30X



Underwater camera:

Poséidon rotaring Pan Tilt camera 30X optical zoom for marine and underwater surveillance.

This camera has a vacuum valve system to prevent fogging between immersion and the surface.

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Its construction is made of POM and tungsten to prevent corrosion.

The camera is equipped with a SONY sensor with very high sensitivity and a super image stabilizer.

Specifications:

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Sensor	Sony EV9520 1/2.8 Type STARVIS2 CMOS Sensor
Picture elements	2130K pixels
Resolution	1080p / 30
Lens	30× Zoom, f= 4.3 mm (WIDE) to 129.0 mm
Digital Zoom	12× (max. 432× with "StableZoom")
Angle of view	Approx. 61.5 degrees (Wide end), Approx. 2.3 degrees (Tele end)
Angle of view (H)	Approx. 63.7 degrees (wide end), approx. 2.3 degrees (tele end)
Min. illumination IRC-Off	0.009 lx (1/30 sec, 50%, High Sensitivity mode On) 0.09 lx (1/30 sec, 50%, High Sensitivity mode Off) 0.0012 lx (1/4 sec, 1/3 sec, 50%, High Sensitivity mode On) 0.012 lx (1/4 sec, 1/3 sec, 50%, High Sensitivity mode Off) In the case of ICR-On 0.00008 lx (1/30 sec, 50%, High Sensitivity mode On) 0.00063 lx (1/30 sec, 50%, High Sensitivity mode Off) 0.000005 lx (1/4 sec, 1/3 sec, 30%, High Sensitivity mode On)
WDR	130dB
Stabilisation	Super image Stabilizer
Rotation PAN	360° Endless
TILT Angle	+20/-20°° Endless
Encupsulation	15 bars
Consumption	Approx. 7W
Box	Vacuum Valve System
Dimensions	Ø127x 158 mm
Working temperature	-5°C to 55°C
Connector	Blue Trail COB-1180-R1
Warranty	2 Years









