

Specifications :

Model	WIDE DYNAMIC SEA (SALT) WATER COLOR SUBMURGIBLE CAMERA	
Scanning system	NTSC	PAL
Image sensor (device)	1/3.2" SONY 1.27 Megapixel Exmor CMOS Sensor	
Image size	1/3" (approx. 4.8mmx3.6mm)	
Outer casing material	NYLATRON M	
Screw on front outer casing	SUS316	
Front glass	5mm Thickness Tempered Glass	
Co-axial Cable	Sea (Salt) Water Cable	
Picture element	1280 (H)* 960(V)	1280 (H)* 924 (V)
Optical black elements	Horizontal	3:in front, 40:in back
	Vertical	12:in front, 2:in back
Chip size	6.0mm(H) x 4.96mm(V)	
Synchronizing System	Internal Sync.	
Interlace	2:1 interlace	
Horizontal Resolution	850 TV Line	
Aperture correction	H aperture V aperture	
Video output level	1.0v(p-p) (75 ohms, composite)	
Video S/N ratio	More than 50 dB (AGC off)	
Minimum illumination	0.005 Lux (F0.75) AGC On 0 Lux Under Infra-red Illumination	
Wave Length	400-850nm Infra-red	
Infra-red Wavelength	780nm To 1100nm	
Day & Night	Under Light 2 Lux	
Night Time	Change to B/W picture in 600 TVL	
White balance	ATW large range:2400 K to 1000 K	
Electronic iris	Setting ON	
Lens Option	3.6mm	
Auto Exposure (AE) system	Auto electronic iris:1/50(1/60) – 1/100,000 sec	
Back Light compensation	Active Histogram Plus windows weight BLC	
Gamma	1	
Built-in Lens	Board Lens 3.6mm Fixed iris F2.0	
Environmental conditions	Operating temperature: -10 C to +50 C, Humidity: within 90% RH Storage temperature: -20 C to +70 C, Humidity: within 70% RH	
Constant Current	AC / One Cable Type , NOT EXCEED 100mA	
Power consumption (approx.)	1.2W	
Dimensions (approx.)	70 x L 186.5 (mm)	
Weight (approx.)	1 kg	
Accessories	Sea (Salt) Water Cable : AC x 50M	
	Stainless Mounting Bracket	
	Stainless Sunshield	