

**DEESEA**  
Power & Light<sup>®</sup>



# Wide-i SeaCam<sup>®</sup>



## FEATURES

**Flat port with 125° HFOV**

**Automatic Backlight Compensation**

**Depth Rated to 6,000 meters**

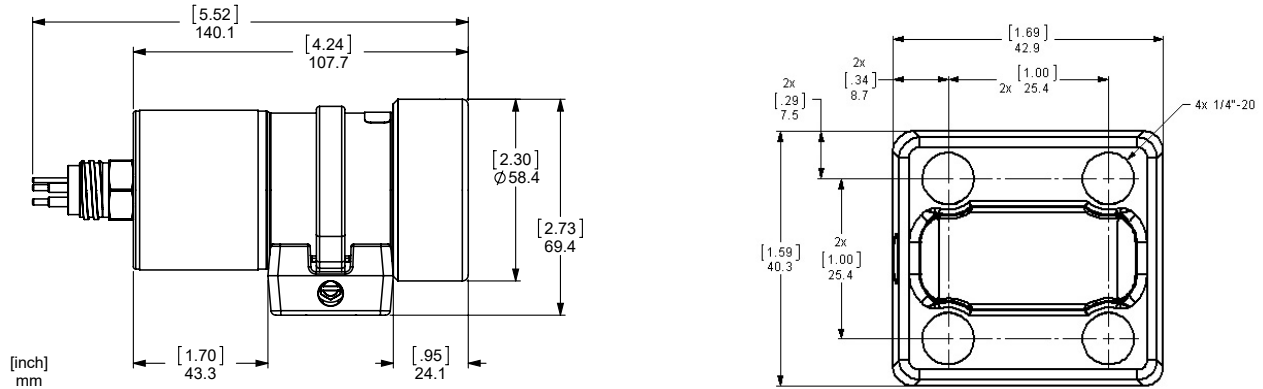
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# Wide-i SeaCam®



	WSC-3060 Black and White	WSC-4060 Color
<b>Optical Specifications</b>		
<b>Lens</b>	Air: 38 mm [1.5 in] to infinity Water: 25 mm [1.0 in.] to infinity	
<b>Focus</b>	Fixed	
<b>FOV in Air</b>	160° H x 146° V	
<b>FOV in Water</b>	125° H x 89° V	
<b>Video Specifications</b>		
<b>Image Sensor</b>	1/3 inch CCD Sensor	
<b>Sensor Resolution</b>	EIA: 811 H x 508 V CCIR: 795 H x 596 V	PAL: 795 H x 596 V
<b>Measured Resolution</b>	570 TVL (center)	450 TVL (center)
<b>Faceplate Illumination</b>	0.002 Lux F/1.4	0.1 Lux F/1.2
<b>Signal to Noise</b>	46 dB	> 50 dB
<b>Video Output</b>	Composite, 1.0 Vp-p 75 ohm, unbalanced	
<b>Video Format</b>	EIA or CCIR	PAL
<b>Environmental Specifications</b>		
<b>Depth Rating</b>	6,000 m	
<b>Operational Temperature</b>	-10 °C to 40 °C [-14 °F to 104 °F]	
<b>Storage Temperature</b>	-30 °C to 70 °C [-22 °F to 158 °F]	
<b>Electrical Specifications</b>		
<b>Power</b>	11~30 VDC	
<b>Current</b>	160 mA	145 mA
<b>Mechanical Specifications</b>		
<b>Housing</b>	Hard Anodized 6013 Aluminum	
<b>Port</b>	Optically Polished Glass	
<b>Outer Diameter</b>	58.4 mm [2.30 in]	
<b>Overall Length (Without Connector)</b>	107.7 mm [4.24 in]	
<b>Weight in Air</b>	0.542 kg [1.196 lbs.]	
<b>Weight in Water</b>	0.29 kg [0.639 lbs.]	
<b>Connector</b>		
<b>Default</b>	SEACON MCBH4MP Contact sales for more options.	