



6000m Fixed-Focus 4K HD Network Camera

Model: : SWT-IPSC-4KFP



Designed for subsea exploration, this equipment can be installed on ROVs or other underwater operation platforms for use.

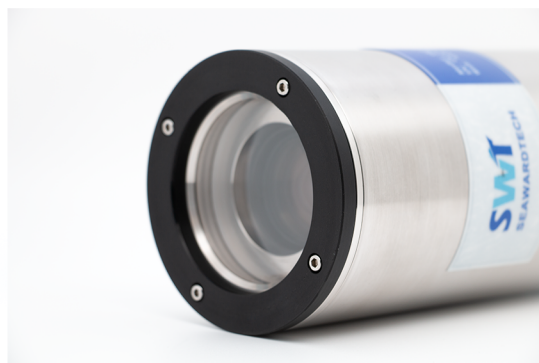
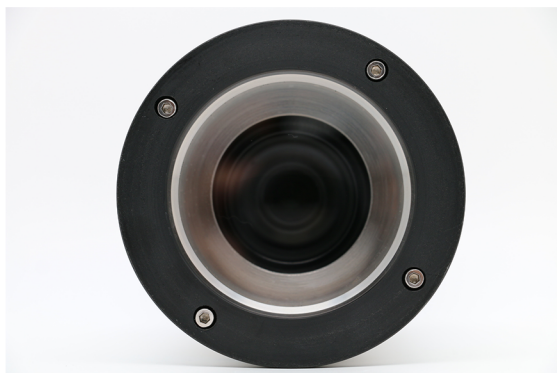
The **Goblin Shark** Series Color HD Camera features a 1/2.5" CMOS sensor and is available with a 30x optical zoom lens option. Video resolution: 4K (3840×2160) at 25fps. This camera is an ideal choice for inspecting restricted spaces and other applications requiring high-definition video quality.

- 4K (3840×2160) @25fps
- 6000 Meters

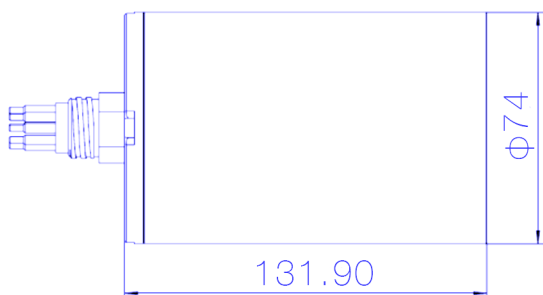
For further information, Email:
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Goblin Shark IP HD Camera



Performance		Customize
Image Resolution	4k (3840×2160) @ 25fps	1080P☑ 2K☑ 4k☑ 30fps☑ 60fps☑
Minimum Scene Illumination	0.005 Lux color	
Electrical		
Camera control	RS232/485	Customizable☑
Video Format	H.264和H.265	
Video Output	Fast Ethernet	
Local Video Storage	Up to 512GB	128G☑ 256G☑ 512G☑ 1TB☑
Protocol	Supports ONVIF universal protocol	
Power Input	24VDC (15~28VDC), not less than 15W	
Optical		
Sensor Size	1/2.5"	Customizable☑
Zoom	Fixed focus, 2.2mm focal length	30x zoom Customizable☑
Field of View	Diagonal approx. 120°, horizontal 110°, vertical 80°, no distortion	Customizable☑
Front Port	Sapphire Glass (Camera)	
Focus Range	30mm to Infinity in water	
Mechanical		
Dimensions	Approx. length 132mm x diameter 74mm	
Weight	In air: 2.4 Kg. In water: 1.5 Kg	
Housing Material	Stainless steel	Titanium alloy☑
Mounting Frame	None	Customizable☑
Connector	Subconn wet-mate connector DBH8M//DLSA-M, other wet-mate connectors optional	Customizable☑
Environmental		
Operating Depth	6000 msw	500☑ 1000☑ 3000☑ 11000☑
Temperature	Operating: -10°C to 40°C Storage: -20 to 60°C	
Electromagnetic Compatibility	BS EN 61000-6-3: 2001 Emission BS EN 61000-6-1: 2001 Immunity	



Pin Number	Definition/ Wire Color	Remarks
1	GND/brown	15 ~ 28VDC (Pmax≤10W)
2	24VDC/brown white	
3	NC	Not used
4	NC	
5	RX- /orange	Fast Ethernet
6	RX+ /orange white	
7	TX- /green	
8	TX+ /green white	