



## Applications

- Mid-Water Navigation Tasks
- General Observation & Situational Awareness
- Manipulator & Tooling Tasks

# Goblin Shark HD-SDI



## Goblin Shark HD-SDI Camera

Goblin Shark HD-SDI - Wide Angle  
High Quality ultra-compact overview camera

- Up to 142° Aov
- Fixed Lens
- 6000msw  
Depth Rating

For further information, email  
[camera.sales.uk@imenco.com](mailto:camera.sales.uk@imenco.com)





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## Goblin HD-SDI Camera

### Technical Specifications

Performance	
Video Resolution/format	1080p@30fps
Video Format	3G HD-SDI
Electrical	
Power Input	24 VDC/5w (10VDC - 36VDC)
Optical	
AOV in water	3.6 Lens- 100°dia / 92° hor 2.9 Lens- 113°dia / 106° hor 1.8 Lens- 142°dia / 137° hor
Water Compensation	Dome Port -BK7 (flat port also available with reduced Aov)
Mechanical	
Dimensions	Diameter: 74 mm Main Body (Front end 79mm) Length: 123mm (excl. connector)
Weight	In water: 0.4 Kg In air: 1.3 Kg
Housing Material	Titanium
Standard Connector	Seacon or Scorpion MINL
Environmental	
Operating Depth	6000 msw
Temperature	Operating: -5 to 40°C Storage: -20 to 60°C
Shock	30G peak acceleration, 25ms half sine duration, on all three axes
Vibration	10G, from 20 to 150HZ on all three axes
Electromagnetic Compatibility	BS EN 61000-6-3: 2007 Emission and BS EN 61000-6-1: 2007 Immunity

