

Goblin Shark SD

Applications

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

IMENCO.COM



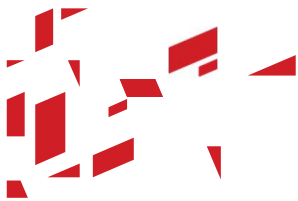
Goblin Shark SD Camera

Imenco's Goblin Shark SD - Wide Angle
High Quality ultra-compact overview camera.

- Up to 145° Aov
- Fixed Lens
- 6000msw
Depth Rating

For further information, email
camera.sales.uk@imenco.com

imenco
SMART SOLUTIONS



Applications

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

IMENCO.COM

Goblin SD Camera

Technical Specifications

Performance	
Video Resolution/format	800 TVL
Video Format	Composite SD Video
Minimum illumination	0.1 lux
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- 145°dia / 140° hor
Water Compensation	Dome Port-BK7
Mechanical	
Dimensions	Diameter: 74mm 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 Burton 5506-1508
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

Goblin SD_Datasheet_- Rev A