

Applications

- IMR Tasks
- Drill Support
- Inspection and Survey
- General Observation Tasks

Blue Shark II IP

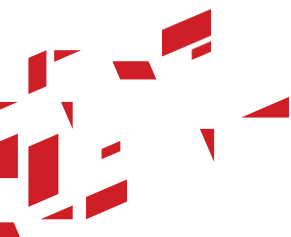


Wide Angle IP Colour Zoom Camera

- 10:1 Zoom Lens
- 81° Wide AOV
- 6000msw Depth Rating

The Blue Shark II IP wide angle colour zoom cameras has been designed primarily for use in subsea environments and are ideally suited to inspection & survey applications, general observation, construction, and drill support tasks and has a unique optical arrangement providing an extremely wide (81° diagonal) angle of view. The video image is focused from as close as the front port to infinity (equipped with a 10:1 zoom lens), making the Blue Shark II an excellent tool for both close up and stand-off inspections.

Packaged within a robust 6000msw depth rated titanium alloy housing the Blue Shark II has full ethernet control.



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Blue Shark II IP WA

Technical Specifications

Performance	
Control	Web interface/ONVIF-S / VISCA API'S/Smartview
Video format	H.264 Latency
Latency	130ms
Protocols	ONVIF,IPv4/v6, HTTP, HTTPS, RTSP, RTP, TCP, UDP
Electrical	
Scan Standards	1080p@60/50/30/25 or 720p @60/50/30/25
Power Input	24 VDC /5w or POE
Internal recording	SD Card
Control	Web interface/ONVIF-S / VISCA API'S/*Smartview
Optical	
Lens	10:1 Optical zoom
AOV in water	Diagonal: 81° (Wide) Horizontal: 73° (Wide)
Front Port	Sapphire Glass
Focus Range	Front port to infinity (at wide angle
Mechanical	
Dimensions	Diameter: 100/74mm Length: 185mm (excl. connector)
Weight	In water: 2.5 Kg In air: 3.6 Kg
Housing Material	Titanium
Connector	Subconn DBCR2013M/5506-1508/Seanet or customer specified
Environmental	
Operating Depth	6000 msw
Temperature	Operating: -5 to 40°C Storage: -20 to 60°C

**Imenco SmartView is the Imenco GUI for config, camera control and streaming*

