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Night Shark II SD

Ultra-Lowlight Camera

Benefits

- 0.0001 lx. F1.4 Minimum Illumination
- 6000m Rated

Applications

- Mid Water Navigation Tasks
- General Observations & Situational Awarness
- Drill Support Tasks

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Overview

The Night Shark II Ultra-Lowlight Camera delivers unprecedented image quality and performance, exceptional light sensitivity, 3D Noise Reduction, Digital Wide Dynamic Range & Dead Pixel Correction. The Night Shark offers a significant improvement over its predecessors with extremely low noise levels throughout the Dynamic Range

Technical Specifications

Video format	Composite SD video - Monochrome
Video system	50Hz CCIR(PAL Monochrome) or 60Hz EIA(NTSC Monochrome)
Video Resolution	570TVL
Minimum Illumination	0.0001 lx. F1.4
Front Port	BK7 - Dome / Sapphire - Flat
Angle of view Dome Port (in water)	105° dia. / 92° hor.
Angle of view Flat Port (in water)	79° dia. / 67° hor.
Housing	Titanium
Depth rating	6,000 msw
Standard connectors	CS-MSAJ-9-BCR / 5506 – 1508 / Seanet
Power requirements	24VDC – 4w
Main dimensions (ex conn.)	Ø 79mm / 74mm x 180mm
Mass in air	2.0 Kg
Mass in water	1.2 Kg