SPECIFICATIONS

SUBSEA CAMERA ALEUTIAN

Description

The Aleutian Subsea Ethernet Zoom Camera is a standalone unit for capturing video and streaming it through Ethernet.

Intuitive web-based user interface for configuration via web browser.

Web-interface is accessed by entering the IP address directly into the web browser.

Multi-cast video stream is available for simultaneously streaming to several monitors/destinations.

Features

- Compact design
- Encoding latency ~80ms
- Web browser configuration interface
- Titanium housing
- Adjustable bandwidth and resolution
- Output Stream: H264
- Streams via: Unicast or Multicast
- 3000m depth rating
- 30x Optical Zoom
- Low light mode
- Open API for external control

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General Technical Specifications		
Type		Subsea Camera Aleutian
Dimensions w/connector	mm	244x110
Weight in air	g	~4900
Weights in water	g	~3000
Temperature Operational (ambient)	°C	0 to +40
Temperature Storage	°C	-30 to +70
Electrical		
Supply Voltage	VDC	24VDC (10-30)
Power Consumption	W	~8.9
Performance		
Benchmark Latency	ms	~80 (from captured picture to presented on monitor)
Depth Rating	m	3000
Field of View	°	~88 (in water)
Resolution		720P/1080P
Bitrate	Mbps	0.6 - 40
Video compression		h264
Optical zoom	X	30
Communication		
Ethernet	Mbps	10/100
Default IP		10.13.37.243

Ordering Part Numbers	
Description	**Part Number**
Subsea Camera Aleutian	115329

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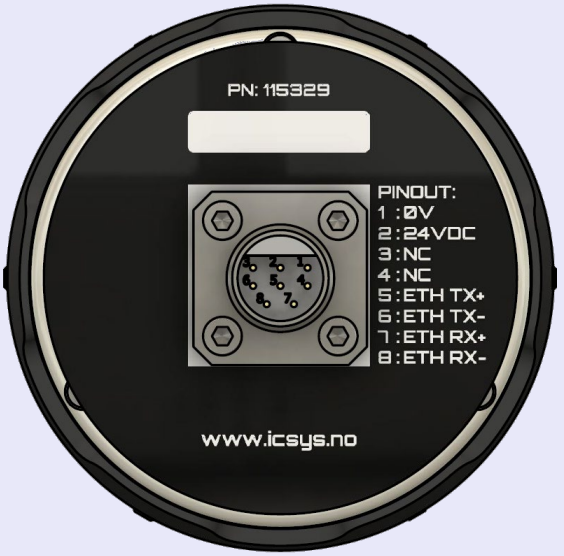

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