



SubVIS Ross



Ultra Low-Light Monochrome IP Camera

- Very high image quality in ultra-low light conditions
- Ethernet 576p@25Fps / 48Dp@30Fps low latency streaming video
- Camera with an Imenco designed powerful Embedded Computer
- Software SmartView client with recording / snapshot
- Snapshot interval timer integrated in SmartView Client
- Standard video streaming protocols RTSP / RTP
- HTTP commands for configuration and control
- Video time-stamp logging

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Technical Specifications

Ethernet	100/1000Mbit TP
Ethernet Video Streaming Protocols	RTSP/RTP, UDP, Unicast/Multicast
Ethernet Control Protocol	HTTP
Video Compression	H.264 AVC up to 40Mbps
Video Resolutions	576p@25fps (PAL) / 480p@30fps (NTSC)
Optical	Dome Lens System
Latency	~100ms
Internal 9-Axis MEMS IMU Sensor	3-axis gyroscope 3-axis accelerometer 3-axis magnetometer
Additional Interfaces:	RS232 & RS485 2 x GPIO
Main Dimensions (ex conn.)	Diameter: 74mm main body (79mm front end) Length: 238mm
Min. illumination	0.000005 lux
Lens system	Fixed
Front Port	Dome (WA)
Angle of view - (in water)	Diagonal 105° Horizontal 92°
Housing	Titanium
Depth Rating	6000 msw
Standard Connectors	Subconn DBCR2013M
Power Requirements	24VDC / 15W
Weight	In Water: 1.8 Kg In Air: 2.6 Kg



For further information, email
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