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ESSE1-2X40-SPT-M2 ESPRIT AC ENH1 2MPx40 SS PTZ 230VAC

ESPIRIT ANTI-CORROSION PTZ, 1080p, wiper, 230V, IP68

- Stainless steel network PTZ camera
- Maximum resistance in corrosive environments
- Integrated video analytics available
- Wide dynamic range and low light compensation
- ONVIF compliant
- Lloyd's Register Marine Type Approval
- Electromagnetic compatibility: EN60945
- Environmental: IEC 60068-2-78
- IP66-69

ONVIF ONVIF Conformant | IP66 | IP67

Description

The Esprit Anti-Corrosion PTZ is a corrosion-resistant Day/Night Pan-Tilt-Zoom (PTZ) camera with 40x zoom and full 1080p resolution to accurately identify details in dark environments. Designed with AISI 316L stainless steel and micro-shot peened, electro-polished surfaces, it offers maximum resistance in corrosive environments, ideal for effective video monitoring in offshore/onshore marine environments and for ports and roadways. In addition, the Esprit Anti-Corrosion PTZ offers IP66/IP67/IP68/IP69 certifications and a NEMA Type 4X rating, ensuring protection against extreme conditions, including water and dust.

Technical Dimensions

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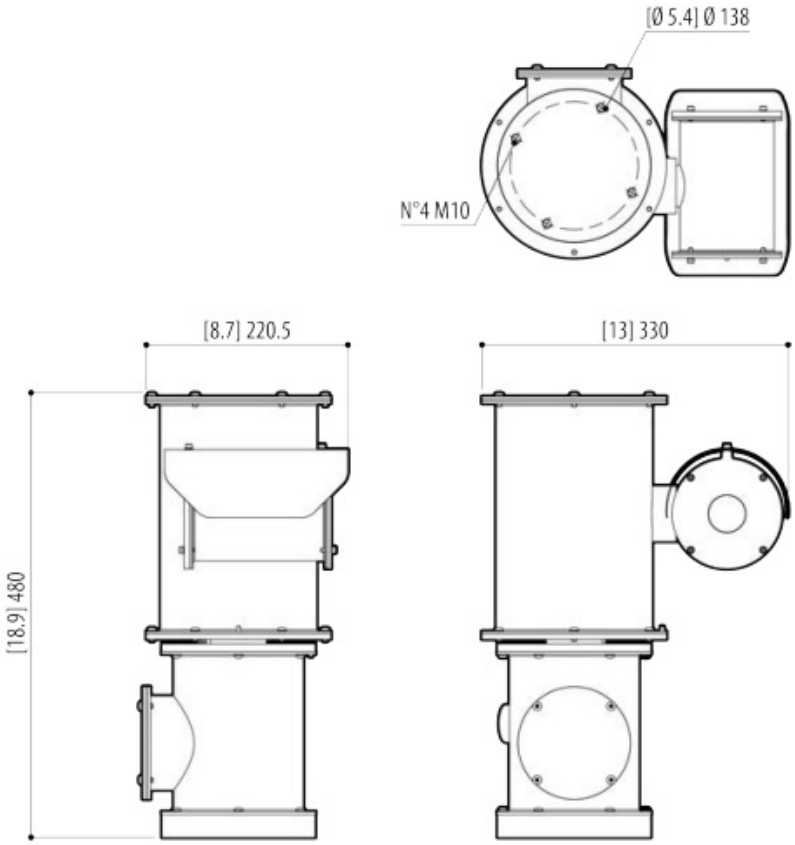
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OUTLINE DIMENSIONS

ESPRIT ANTI-CORROSION PTZ CAMERA

(ESSE1-2X40-SPT-M2, ESSE1-2X40-SPT-AC, AND ESSE1-2X40-SPT-M1)



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Specifications

DESCRIPTION	
Supply voltage/Current consumption	220-230Vac, 0.5A max, 50/60Hz
Power consumption	120W max
Ethernet connection	RJ45 100 Base-TX
Protocols	IPv6, IPv4, HTTP, HTTPS, SOAP, DNS, NTP, RTSP, RTCP, RTP, TCP, UDP, IGMPv2, ICMP, DHCP, Zeroconf, ARP, HSTS
Streaming protocols	RTP/UDP, RTP/UDP multicast, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/RTSP/HTTPS/TCP, HTTP
Electronic Shutter Control	Automatic, Manual (1/1 to 1/10,000 sec)
Image resolution	From 384x216 pixel to 1920x1080pixel
Selectable frame rate	From 1 to 60 images per second (fps)
External I/O Terminals	1 Alarm In, 1 Alarm Out, 1 Washer pump Out, 1 Remote reset In
Resolution	Full HD 1080p (1920x1080pixel)
Image Device	1/2.8" progressive scan CMOS
Active Pixels	1937 (H) × 1097 (V)
Minimum Illumination	0.03 lux (F/1.6) in color mode
Lens	4.25 to 170 mm, F/1.6 – F/4.95, autofocus
Zoom	Up to 40x
Iris	Automatic, Open, Closed
Horizontal Viewing Angle	From 66.35° to 1.9°
Vertical Viewing Angle	From 39.99° – 1.11°
Video Compression	H.264 and H.265 Pelco Smart Compression, Motion JPEG
Streaming	Multi-stream H.264, Multi-stream H.265, Motion JPEG
Wide Dynamic Range	120dB
Operating temperature	Continuous working: from -40°C (-40°F) up to +65°C (149°F)
Relative humidity	from 5% up to 95% non-condensing
Weight	22,8kg

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