



## External Marine Fixed Camera c/w Wiper

### MARINE HD POE+ CAMERA with WIPER & HEATER – 0482-6120

1080p High Definition @ 60fps	Starlight Performance	Rugged, heated enclosure c/w integrated wiper
Adjustable varifocal lens	Power over Ethernet+ (PoE+) compatible	ONVIF compliant
Low Light / 0.001 Lux sensitivity in colour		Painted & anodised aluminium c/w galvanic isolation kit

The Imenco 0482-6120 Marine HD PoE+ camera is a rugged and easy to install IP CCTV camera designed for use in harsh environmental conditions such as Maritime Vessels, Naval Surface Ships, Renewable Energy Platforms or Offshore Installations.

The naval/marine HD PoE+ camera features remote adjustable varifocal lens, auto-focus, heater & integrated wiper which all combine to make this easy to set up camera the perfect choice for above deck day & night observations in harsh environments.

The camera is designed using the latest technology in intelligent imaging and video streaming and uses an advanced 1/1.9" CMOS Starlight sensor with Wide Dynamic Range (WDR) and exceptional low light performance. It produces four video streams up to 2MP (1920x1080 pixels) resolution at 60fps, in a choice of H.265, H.264 and MJPEG compression formats.

ONVIF compliance ensures seamless integration with other compliant networks and Video Management Software (VMS).

The Imenco 0482-6120 camera offers remote varifocal lens, ultra-low light sensitivity of 0.001 Lux in colour day mode and auto ICR switching to night mode for extended sensitivity with monochrome imaging. The camera housing features a flat, optically-correct, toughened glass window for image clarity and includes an integrated wiper with long-life silicone blade. A wash option is also available.

The rugged IP67 camera and integrated bracket can be mounted from a bulkhead or overhead and are housed in anodised and marine light grey powder coated aluminium, which is provided with a galvanic isolation kit to further combat corrosion caused by electrolysis. Being PoE+ compatible means no local junction box is required. The camera has been designed to meet high levels of shock & vibration and also meets the rigorous IK10 impact testing

Contact us for additional information or to get a quotation. Send an e-mail to [systems.uk@imenco.com](mailto:systems.uk@imenco.com) or find personal contact info on our website.

**imenco.com**

MARINE **CCTV** RANGE  
BY IMENCO

**0482-6120**

## TECHNICAL SPECIFICATIONS

<b>Performance, Electrical &amp; Network</b>	
Resolution	Up to 1920x1080 @ 60 fps (full 1080p HD)
Scene Illumination	0.0001 Lux @ F1.2, monochrome night mode 0.001 Lux @ F1.2 colour day mode
Sensor Type	1/1.9" Starlight CMOS
Aspect Ratio	16:9
Video Compression	H.265, H.264 and MJPEG
Video Streaming	Up to 4 simultaneous streams
Frame Rate	60 fps at up to 1080p (1920 x 1080)
Networking	10/100 Mbps Ethernet, ONVIF support & Milestone XProtect® compatible
On-board Storage	Edge storage (128GB optional)
Power Input	Power over Ethernet+ (PoE+) (IEEE802.3at Class 4), 25.5W Max
Electro-Magnetic Compatibility	CE Marking, BS EN55032:2015, BS EN55035:2017
<b>Optical</b>	
Standard Lens	f = 3.8 ~ 18mm, manual varifocal, F1.4
Iris Control	DC Iris, manual varifocal
Focus	Auto/Manual
Horizontal FOV in Air	23° to 87°
Wide Dynamic Range	120dB
<b>Mechanical</b>	
Size	451D x 310H x 152W mm, including sun visor and pedestal mount
Weight	6Kg, including wall mount, or pedestal mount, bracket options
Material & finish	Anodised aluminium, marine anti-corrosion powder coating, RAL 7035 light grey, c/w galvanic isolation kit
Window	Polycarbonate (Option for sun visor)
Wiper	Yes, c/w long life silicone blade (Option for Wash interface)
Connector	RJ45 socket within camera enclosure via Split Cable Gland
Installation	4x M6 A4 stainless steel fixings
<b>Environmental</b>	
Approvals	CE, ROHS
Housing	Ingress Protection IP67, Impact rating IK10
Temperature	Operating: -20°C to +55°C / 95% Relative Humidity (designed to MIL-STD-810G)
Vibration	(Designed to) MIL-STD-167-1A, Type 1, Shipboard, 4 to 33Hz
Shock	(Designed to) 30g peak, 25ms duration, shock handling test

\*\*Specification subject to change without any further notice