Products

- CCTV
- Access Control
- ANPR
- Visitor Management
- Panic Alarm Systems
- Interview Recording

Markets

- Marine
- Oil & Gas
- Law Enforcement
- Parking
- Security

Marine Fixed Fisheye Camera - Stainless Steel

FIXED

BSOS12F20I66

This ultra-high resolution (12MP) fisheye camera allows monitoring of large areas which would otherwise require several cameras. It not only provides a panoramic image, but zoomed-in, detailed views as well. It is manufactured from 316L stainless steel and so it suitable for marine and offshore environments. It comes ready for mounting and requires only a PoE network connection (or 12vdc). It is designed for use in onshore, offshore, marine and heavy industrial environments including passenger ships & commercial vessels.

Features

- AISI 316L Electro Polished Stainless Steel
- 12MP resolution
- 180 degree view
- Shock and Vibration Tested
- 12VDC / POE
- IP66
- -40°C~60°C

![Paragon Security logo]

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Technical Specifications

BSOS12F20I66

Sensor	1/1.7" Sony STARVIS CMOS
Resolution	12MP
Frame rate	Max. 20fps@4000×3000
Sensitivity	Colour: 0.09Lux
Optical Lens	Fixed 1.85mm, F2.0
Digital zoom	8x
Horizontal viewing angle	H: 180° / V: 180°
IR Illumination range	No IR
Image features	DOL HDR, DNR, BLC, HLC, White balance, Exposure control, Mirror, Flip, Colour Corridor format.
Privacy masking	Yes
Analytics	Tamper, Video motion detection
Video compression	Simultaneously H.265, H.264 and MJPEG (Triple streaming). Independent Frame Rate and Bandwidth Control, VBR/CBR.
Support protocols	HTTPS, TCP/IP, UDP, IPv4/v6, HTTP, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf
Interface protocols	Open API, ONVIF profile S, T
Ethernet	Ethernet RJ-45(10/100/1000Base-T)
Power supply	12VDC / POE
Ingress protection	IP66
European/US/EMC	CE, FCC, KC
Material	AISI 316L Electro Polished Stainless Steel
Operating temp	-40°C - +60°C
Relative humidity	0-90% RH(Non-condensing)
Weight (kg)	TBD
Dimensions - external (mm)	TBD
Mounting options	Wall hanging, fixed bracket , pedestal base

For more information on any of our products or services please contact:

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