PARAGON SECURITY

Products

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

Markets

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



Marine Fixed Camera With IR -Stainless Steel

FIXED

BSOS12F28II67

This is a high-quality 2MP HD resolution colour video camera with choice of fixed or vari-focal lens and 2MP or 8MP resolution. It includes integrated IR LEDs for operation at 0 lux at up to 30m. The vari-focal lens is adjustable from 2.8 to 12.0 mm, to provide a horizontal field-of-view of up to 100 degrees.

The camera is housed in a stainless-steel bullet rated to IP67. 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
- 2MP or 8MP resolution
- IR LED Up to 30M
- Various Lens Options (Fixed & vari-focal)
- Shock and Vibration Tested
- Tempered Glass
- 12VDC / POE
- IP67
- -40°C~60°C

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

Paragon Security Limited

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Technical Specifications

BSOS12F28II67

Sensor	1/2.8" Sony Exmor CMOS
Resolution	2MP, 8MP
Frame rate	Max. 25fps
Sensitivity	Colour: 0.03Lux;B/W: 0Lux(IR LED on)
Optical Lens	2.8mm fixed or 2.7-12mm varifocal
Digital zoom	8x
Horizontal viewing angle	H: 113.7° / V: 61.5°
IR Illumination range	IR LED Up to 30M
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
Power consumption	250mA(12W)@PoE, 1A (12W)
Ingress protection	IP68
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)	Approx. 2.5Kg
Dimensions - external (mm)	109(W)x132.5(H)x124(D)mm
Mounting options	Wall hanging, fixed bracket , pedestal base