PARAGON SECURITY

Products

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

Markets

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



Marine PTZ Dome Camera With IR -Stainless Steel

PTZ

DSOS2Z200167

This camera is a high-quality 2MP resolution colour/mono PTZ video camera with a 20x motorized zoom lens and auto-iris. The camera supports multiple streams and resolutions in MJPEG or H.264 codec. The zoom lens is remotely adjustable from 4.7 to 94 mm, to provide a horizontal field-of-view of up to 55.5 degrees. The camera is housed in a stainless-steel dome rated IP67. It comes ready for mounting and requires only PoE (or 12vdc/24vac optionally). 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 resolution
- Optical 20X Zoom lens
- 2MP resolution
- PAN (360°Endless / Max. 380°/sec) / TILT (-10~190° / Max.380°/sec)
- Shock and Vibration Tested
- Fan and Heater
- AR Coated Polycarbonate Bubble Cover
- 12VDC / 24VAC / 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

DSOS2Z200167

Sensor	1/2.8" Sony STARVIS CMOS
Resolution	2MP
Frame rate	Max. 25fps@1920×1080
Sensitivity	Colour: 0.2Lux@50IRE, BW: 0.01Lux@50IRE
Optical Lens	Optical zoom 20x, 4.7-94mm±5%
Digital zoom	16x
Horizontal viewing angle	H: 55.5°-3°
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
Pan range	Pan: 360° endless, Tilt: -10°-+190°
Pan speed	Pan/tilt speed: max. 380° / sec
Pre-sets	Preset: 256, Tour: 8, Pattern: 8
Ethernet	Ethernet RJ-45(10/100/1000Base- T)
Power supply	12VDC / 24VAC / 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	-30°C - +50°C
Relative humidity	0-90% RH(Non-condensing)
Weight (kg)	Approx. 4.3Kg
Dimensions - external (mm)	185(W)x160(H)x185(D)mm
Cable entry	One 3/4" NPT conduit entries
Mounting options	Wall hanging, fixed bracket , pedestal base

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