

### Products

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

### Markets

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



## Explosionproof Motorised X30 Zoom Bullet Camera

FIXED

BHOS2Z360I68

This compact camera provides an incredible 36x motor-driven optical zoom and delivers 2MP HD video. The zoom functions can be controlled automatically and precisely from anywhere. In addition, the camera has a wide dynamic range to improve images in challenging lighting conditions.

The camera is housed in a heavy-duty, stainless steel, weatherproof enclosure suitable for hostile environments and is certified for use in hazardous areas. It is ready for mounting, requiring only power (PoE or 12vdc) and an IP connection. A wall mount arm is provided. Other mounting options are available.

The can be used in Marine and Offshore environments including passenger ships, open bridges, closed spaces, technical rooms - subject to heat generated by equipment, areas where there is a risk of explosion, and visual support for docking manoeuvres.



### Features

- AISI 316L Electro Polished Stainless Steel
- 2MP resolution
- Optical 36X Zoom lens
- Shock and Vibration Tested
- Tempered Glass
- 12VDC / POE
- IP68
- -40°C~60°C

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## Technical Specifications

### BHOS2Z360I68

|                            |  |
|----------------------------|--|
| Sensor                     | 1/2" Sony Exmor CMOS   |
| Resolution                 | 2MP  |
| Frame rate                 | 50fps  |
| Sensitivity                | Colour: 0.05Lux; B/W: 0.01Lux  |
| Optical Lens               | Optical zoom 36x, 6.0-216mm F1.5   |
| Digital zoom               | 8x   |
| Horizontal viewing angle   | H: 56.5°-2.1° / V: 33.6°-1.2°  |
| 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   |
| RS485                      | RJ45   |
| Power supply               | 12VDC / POE  |
| Power consumption          | 250mA(12W)@PoE, 1A (12W) @12VDC  |
| Ingress protection         | IP68   |
| Hazardous Area             | ATEX, IECEx, KCs   |
| Material                   | AISI 316L Electro Polished Stainless Steel   |
| Operating temp             | -40°C - +60°C  |
| Relative humidity          | 0-90% RH(Non-condensing)   |
| Weight (kg)                | Approx. 6Kg  |
| Dimensions - external (mm) | 121(W)x178(H)x250(D)mm   |
| Cable entry                | One conduit entry  |
| Mounting options           | Wall hanging, fixed bracket , pedestal base  |

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

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