

HARRIER 23x AF-ZOOM IP 4K CAMERA

AS-CAM-23IP4K-A

- 4K – 3840 x 2160 30/25fps H.265 block camera
- 23x optical zoom, 16x digital zoom
- Three IP video streams output
- ONVIF and Open SDK

FEATURES

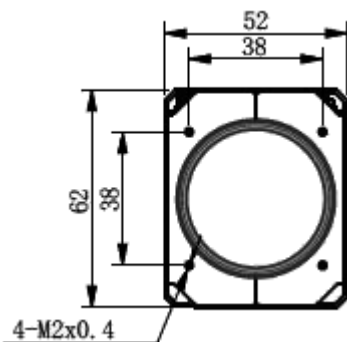
- Sony IMX334 1/1.8" CMOS sensor
- 3840 x 2160 - 30/25fps, 1080p – 30/25 fps, 720p – 30/25 fps, 352x288 30/25 fps
- 23x optical zoom & 16x digital zoom
- H.265 IP Video Out
- Shutter speed 1/25~1/100,000
- Digital Image Stabilization and 2D/3D Noise Reduction
- Privacy Mask Function and Intelligent Motion Detection
- Antiflicker / Defog modes
- Day & Night mode - Infrared Cut filter Removal (ICR)
- High/Back Light Compensation (HLC/BLC)



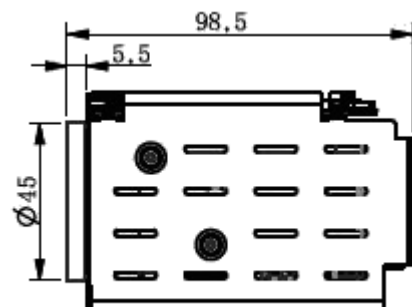
AS-CAM-23IP4K-A

Dimensions

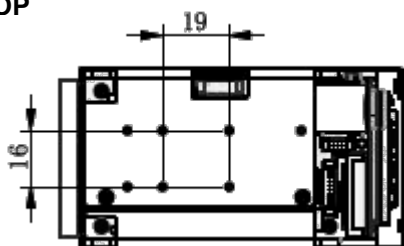
FRONT



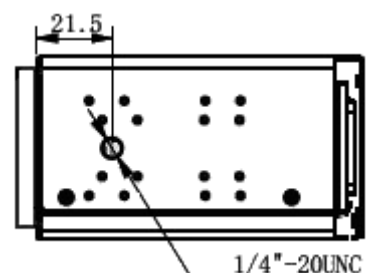
RIGHT



TOP



BOTTOM





| AS-CAM-23IP4K-A | | | |
|----------------------------------|---|---------------------------------|--|
| Output | IP, H.265/264, main & sub streams | Eff. Pixels | 3864(H) x 2160(V) = 8.29M pixels |
| Video Modes | 3840x2160 – 30/25fps 1920x1080 – 30/25 fps 1280x720 – 30/25 fps 720X578 – 30/25 fps 352x288 – 30/25 fps | Protocol | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, QoS, RTMP, IPV6, MTU |
| Aperture | F1.58 (wide) ~ F3.95 (tele) | Focal Length | f = 6.7 mm ~ 154.1 mm |
| Shutter spd. ¹ | 1/25 ~ 1/100,000 sec | Min. Distance | 10-1500mm (Wide-Tele) |
| Video Comp. ² | H.265 / H.264 | O/P Bitrate ³ | 64 Kbps~16Mbps |
| Minimum Illumination | 0.002lux (F1.5, AGC ON) color 0.0002lux (F1.5, AGC ON) B/W | Exposure | Auto / Manual / Shutter Priority / Low or High Light Priority / Aperture Priority |
| Viewing Angle | Wide: 59.6° Tele: 3.5° | WDR ⁴ | Super WDR / Digital WDR / 1-100 Adjustable |
| DNR ⁵ | 2D / 3D | Day & Night | Day / Night |
| White Balance | Auto 1-2/Indoor/Outdoor/Sodium Lamp/White Lamp/Manual/One Time Tracking/Auto Tracking | Audio Compression | G.711A, G.711U, G.726, AAC |
| Control Protocol | ONVIF 2.4, Http - Get / Post Active register | Other Features | Motion detection, Defog, Area intrusion, Privacy, BLC / HLC ⁶ , AGC ⁷ . |
| Voltage | 12 ± 10%V DC | Power | 2.5-4.5W |
| Storage | -10°C – +60°C (Humidity: 0%RH – 95%RH) | Operation | -10°C – +60°C (Humidity: 0%RH – 95%RH) |
| Dimensions | 98.5(L) x 52(W) x 62(H) (mm) | Weight | ~316g |

1: Shutter speed; 2: Video Compression; 3: Output Bitrate; 4: Wide Dynamic Range; 5: Digital Noise Reduction; 6: Backlight/Highlight Compensation; 7: Automatic Gain Control

ORDERING INFORMATION

| PART NUMBER | DESCRIPTION |
|-----------------------------|---|
| AS-CAM-23IP4K-A | Harrier 23x AF-Zoom IP 4K Camera |
| AS-CAM-23IP4K-EVAL-A | Evaluation kit for the Harrier 23x AF-Zoom IP 4K Camera |



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