

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

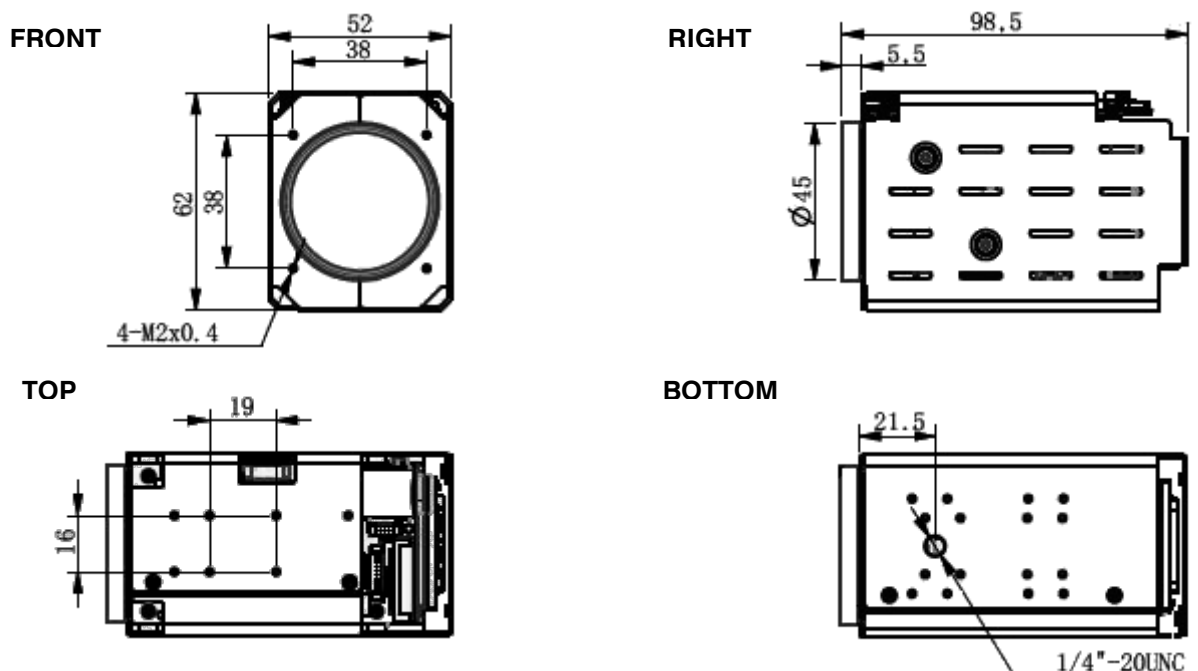
FEATURES

- 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



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 board for the Harrier 23IP4K Camera

CONTACT DETAILS

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