

ORIOLE HD-IP BOARD CAMERA

32mm fixed focus HD IP Camera
AS-BCAM-IP32-001-A

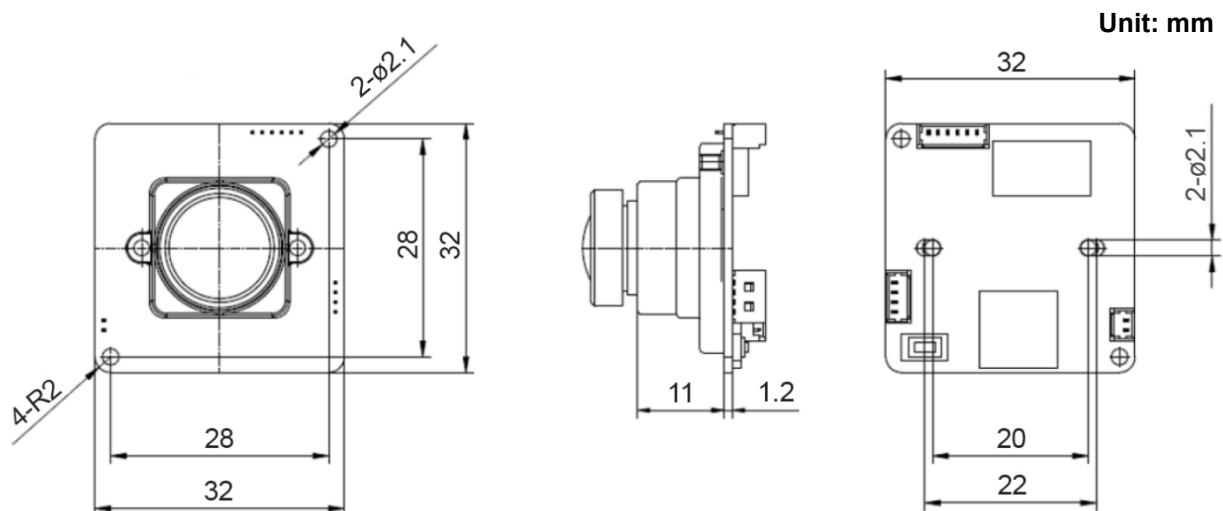
- Up to 1080p 30/25fps
- IP / RTP video output
- ONVIF compatible
- Day & Night (ICR)

FEATURES

- 1/2.8" 2.13MP Sony STARVIS CMOS sensor.
- 1080p (1920x1080) @30(25) fps.
- H.264 Baseline profile.
- Fixed 3.6mm lens.
- Automatic Day&Night modes.
- DNR, BLC, HLC, WDR.
- 12V DC power input.
- 2 seconds boot-up.



Dimensions





AS-BCAM-IP32-001-A					
Sensor	1 / 2.8" 2.13MP Sony STARVIS CMOS	Effective Pixels	1945(H) x 1097(V) = 2.13M (progressive scan)		
Lens	Fixed M12 (3.6mm, F2.0)	FOV¹	112.3° (D)	93.7° (H)	94.3° (V)
Maximum Video output	First: 1080p 30(25) fps (H.264) Second: 640x360 30(25) (H.264) Third: 1080p 30(25) fps (MJPEG)	Minimum Illumination	0.05 lux, (F2.5)		
S/N ratio	≤50dBVBS (without WDR)	Image	HLC ² , BLC ³ , Defog, AGC ⁴ (69dB)		
Shutter speed	Auto / Manual 1/30(25) – 1/30,000(25,600)	WDR⁵	Double Shutter WDR ~116dB		
White Balance	Auto, 3000K, 5000K, 8000K	Day & Night	Auto / Color / B&W / Ext		
Privacy	16 masking zones	Video compression	H.264 Baseline Profile, MJPEG		
Ethernet	10/100 Base-T Ethernet	IP	IPv4		
Protocol	ONVIF, HTTP, RTS/RTSP, TCP/IP(V4), SMTP, UpnP, DHCP	Streaming	Unicast		
Bitrate Control	CBR, VBR	Max. connections	5		
Control Protocol	ONVIF	Weight	~58g		
Voltage	12VDC (±10%)	Current	~190mA max.		
Storage	-20°C – +60°C (< 90% humidity)	Operation	-10°C – +50°C (<90% humidity)		
Dimensions	32(L) x 32(W) x 24.5(H) ⁶ (mm)	Connector	6-way Molex Picoblade (53047-0610)		

1: Field of View 2: High Light Compensation 3: Back Light Compensation 4: Automatic Gain Control 5: Wide Dynamic Range 6: Including lens & mount

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
AS-BCAM-IP32-001-A	Oriole HD-IP 32mm Board Camera with fixed M12 3.6mm lens. An Ethernet/power adapter cable is included.



CONTACT DETAILS

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