

BLS-5MBAI

5MP IR Bullet Network Camera



Features :

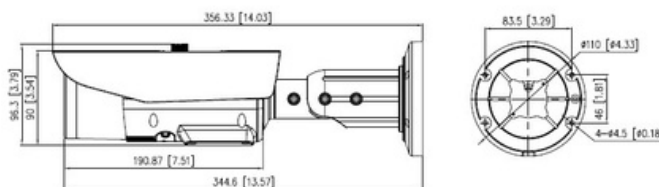
- 1/2.8" progressive scan CMOS
- Max. 5MP (2592×1944) @25/30fps resolution
- 2.7 to 12mm and 5 to 50mm lens optional
- Max. 5MP (2592×1944) @25/30fps resolution
- Support face, human, vehicle detection and capture
- Intelligent analysis: intrusion, single line crossing, double line crossing, loitering, wrong-way and people counting
- WDR, 3D DNR, ROI, Defog, HLC
- 1/1 audio input/output, 1/1 alarm input/output
- Built-in SD card slot
- Built-in mic and speaker (optional: can be removed)
- Smart IR distance up to 100 m
- IP66, IK10

Smart Function

- Supports face, human, vehicle detection and capture
- Intrusion, Single line crossing, Double line crossing, Loitering, Wrong way, People counting
- Support alarm triggering by specified target types (human and vehicle)

Note:
WatchNET NDA Cameras work only with Blue Series Network Video Recorders

Dimensions(mm)



Optional Accessories



BLS-BB-BUL2
Junction Box



BLS-POLE-27
Pole Mount

Specifications

Camera		
Image Sensor	1/2.8" Progressive Scan CMOS	
Max. Resolution	5MP (2592×1944)	
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s	
Min. illumination	Color: 0.03 Lux @ (F1.6, AGC ON) ,B/W: 0 Lux @ (IR LED ON)	
Day & Night	Auto (ICR)	
Angle Adjustment	Pan: 0° ~ 355°, Tilt: 0° ~ 75°, Rotation: 0° ~ 355°	
Lens		
Lens Type	Motorized focus	
Iris	Auto Iris	
Focal Length	2.7 ~ 12 mm	5 to 50mm
F Number	F1.6 ~ F2.9	F2.0
Angle of View	H: 100.2° to 31.1°, V: 71.6° to 23.2°	H: 46.2° to 7.7°, V: 34.1° to 5.8°
Image		
Image Adjustment	Brightness, Sharpness, Contrast, Saturation adjustable	
Aisle Mode	Support	
Mirror	Support	
White Balance	Auto/Manual	
Day/Night Setting	Auto, Day, Night, Time	
Smart IR	Support	
Noise Reduction	2D/3D DNR	
Image Enhancement	HLC, BLC, Defog	
Wide Dynamic Range	True WDR	
S/N Ratio	55dB	
Motion Detection	Support	
Privacy Masking	Support	
Video		
Streaming Capabilit	3 Streams	
Stream/Frame Rate	Stream1: 2592×1944, 2592×1520, 1920×1080, 1280×720 @ 25/30fps Stream2: D1, VGA, CIF @ 25/30fps Stream3: VGA, CIF, QVGA @25/30fps	
Bit Rate Control	CBR/VBR	
Bit Rate	Stream1: 200kbps~12Mbps Stream2: 100kbps~6Mbps Stream3: 100kbps~3Mbps	
Region of Interest	Off/On (8 Zone, Rectangle)	
Smart Encode	Support	

Smart Function		
Power Supply	G.711, RAW_PCM	
Power Consumption	64Kbps, 128Kps	
Audio		
Power Supply	G.711, RAW_PCM	
Power Consumption	64Kbps, 128Kps	
Illuminator		
IR Distance	Up to 60m (196.9ft)	Up to 100m (328.1ft)
IR On/Off Control	Auto/Manual	
Network		
Network Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector	
Built-in Mic & Speaker	Support - Optional	
Audio Interface	1ch Input, 1ch Output	
Alarm Interface	1ch Input, 1ch Output	
Reset Button	Support	
SD Card Slot	Built-in, up to 256GB	

Interface	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Interoperability	ONVIF, SDK, CGI
Streaming Method	Multicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox
Language	English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian. Default: English
Electrical	
Power Supply	DC12V (-15%~+25%)/POE (IEEE 802.3af)
Power Consumption	Basic: Max 2.5W (IR OFF), Max 6W (IR ON)Max. (Focus + WDR+ Speaker + IR on): 12 W
Operating Temperature	-40°C ~ 55°C (-40°F ~ 131°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP66, IK10
Certifications	CE/FCC
Casing	Metal
Dimensions	φ110 × 356.3mm (φ4.33" × 14.03")
Net Weight	1.45Kg (3.2lb)

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