

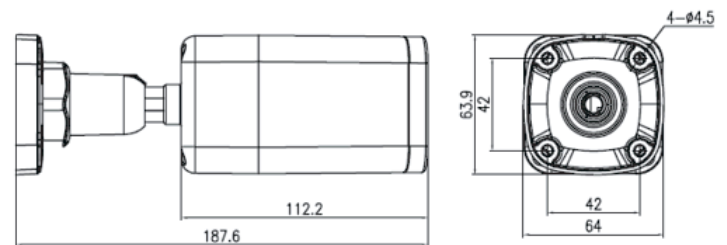
BLS-50BIR28A 5MP IR Bullet Network Camera



Features:

- 1/2.8" progressive scan CMOS
- Max. 5MP(2592×1944) @25/30fps resolution
- 2.8mm fixed lens
- WDR, 3D DNR, ROI, HLC, BLC, Defog
- 1/1 audio in/out, 1/1 alarm in/out
- Smart IR up to 30m/98.4ft
- Built-in SD card slot, up to 256GB
- IP67, PoE

Dimensions (mm)



Smart Function:

- Supports face, human, vehicle detection

Intelligent Detection:

- Fenced area
- Single virtual fence
- Double virtual fences
- Loiter
- Converse
- People counting



Specifications

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
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)
S/N Ratio	55dB
Day/Night	Auto(ICR)/Day/Night/Time
Wide Dynamic Range	True WDR
IR Range	Up to 30m (98.4ft)
IR On/Off Control	Auto/Manual
Pan/Tilt/Rotation Range	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotation: 0° ~ 360°
Lens	
Lens Type	Fixed focus
Iris	Fixed Iris
Focal Length	2.8mm
F Number	F2.0
Angle of View	H: 93.4°, V: 69.1°
Video	
Max. Resolution	5MP (2592×1944)
Streaming Capability	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
Image Enhancement	HLC / BLC / Defog / WDR
White Balance	Auto
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Aisle Mode	Support
Smart IR	Support
Mirror	Support
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Support
Privacy Masking	Support

Smart Function	
Smart Function	Support face, human, vehicle detection
Intelligent Detection	Fenced Area detection, Single virtual fence, Double virtual fences, Loiter, Converse (the five functions support the accurate detection of vehicle and human), People counting
Audio	
Compression	G.711, RAW_PCM
Bit Rate	8kbps, 16kps, 64kbps
Network	
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	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox, Microsoft Edge
Interface	
Network Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio Interface	1CH Input, 1CH Output
Alarm Interface	1CH Input, 1CH Output
Reset Button	Support
Storage	Built-in Micro SD slot, up to 256GB
Electrical	
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	Max 8.5 W
Operating Temperature	-40°C ~ 55°C (-40°F ~ 131°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67
Certifications	CE/FCC
Casing	Metal
Dimensions	187.6 × 64 × 64mm (7.39" × 2.52" × 2.52")
Net Weight	0.6kg (1.32lb)

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