

BL-4747

2MP IR Bullet Network Camera

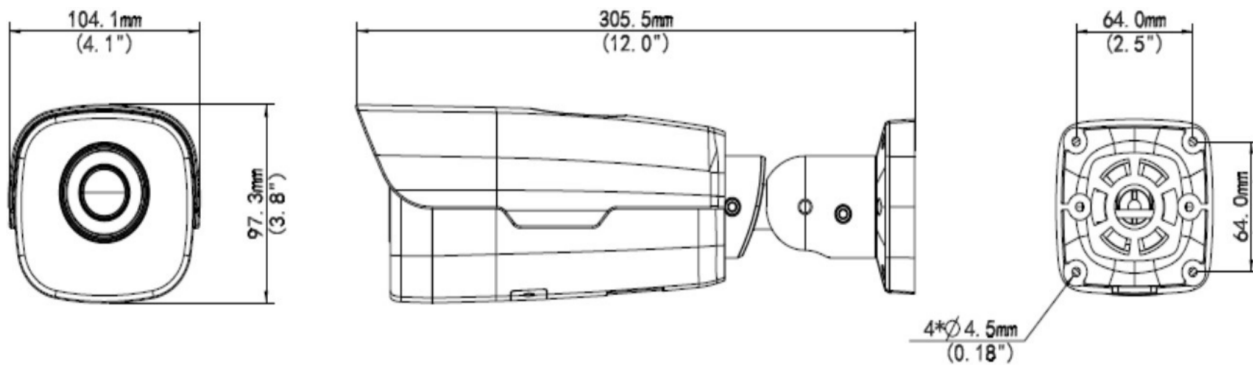
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Trusted Video Management

Key Features

- 1/2.8" progressive scan CMOS
- Max. 2MP (1920 X 1080) @ 30fps resolution
- 4.7~47mm motorized lens
- WDR, 3D DNR, ROI, HLC, BLC
- 1/1 audio in/out, 2/1 alarm in/out
- Smart IR up to 100m
- Built-in micro SD slot, IP67, PoE



Dimension



Hardware Specifications

Camera

Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	2MP (1920×1080)
Electronic Shutter	Auto/Manual, 1 ~ 1/100000s
Min. illumination	Color: 0.001 Lux @ (F1.4, AGC ON) , B/W: 0 Lux @ (IR LED ON)
S/N Ratio	>52 dB
Day/Night	Auto(ICR)
Wide Dynamic Range	WDR (120 db)
IR Range	Up to 100 m (328 ft)
IR On/Off Control	Auto/Manual
Pan/Tilt/Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotation: 0° ~ 360°

Lens

Lens Type	Motorized focus
Iris	DC Iris
Focal Length	4.7~47mm@F1.4, AF automatic focusing and motorized zoom lens
F Number	F1.4
Angle of View	H: 3.8°~65°, V: 3.8°~36.9°, D: 10.6°~80°

Video

Video Compression	H.265, H.264, MJPEG
Max. Resolution	2MP (1920*1080) [®]
Streaming Capability	3 Streams
Frame Rate	Max. 30fps
Bit Rate Control	CBR/VBR
Resolution, Bit Rate and streams	Stream1: FHD at 100kbps~16Mbps Stream2: FHD at 10kbps~6Mbps Stream3: D1 at 10kbps~3Mbps
White Balance	Auto
Gain Control	Auto/Manual
Mirror	Support
Smart IR	Support
Noise Reduction	2D/3D DNR
Image Enhancement	HLC / BLC / Anti-shake / WDR
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Support
Privacy Masking	Support

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Audio

Compression	G.711
Bit Rate	8kbps, 16kps, 64kbps

Network

Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	16 Users
Web Viewer	<IE11, Chrome, Firefox, Microsoft Edge

Interface

Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	1ch Input, 1ch Output
Alarm	2ch Input, 1ch Output
Reset Button	Support
Storage	Built-in Micro SD slot, up to 128G

Electrical

Power Supply	DC12V/POE (IEEE 802.3at)
Power Consumption	Max 13.7 W
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F)
Operating Humidity	Less than 95% RH
Ingress Protection	IP66
Vandal Resistant	NA
Casing	Metal
Dimensions	305.5 ×104.1 ×97.3mm (12.0" × 4.1" × 3.8")
Net Weight	1.6kg(3.6lb)