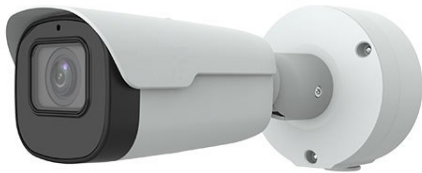


8MP Network Ultra Low Light Bullet Camera



Functions:

- Up to 8 megapixel resolution
- Ultra low illumination
- 2.8 ~ 12mm, motorized zoom lens
- Smart Focus
- Approx. 80 meters Smart IR
- True Day/Night , 3D DNR,Dfog
- Wide Dynamic Rang (120 dB)
- Video Analytics – Deep Learning (AI)
- Low Bit Rate / ROI /H265 Plus
- IP67 / Vandal Proof -IK10
- 3-axis Adjustment
- ONVIF (Profile S, Profile G, Profile T) , API, SDK
- Built-in Memory slot, up to 256GB
- Surge protection 6KV
- 12V DC±10% & PoE(802.3af Class3)

MNA-BL8TWDDLHS-IFVSZ

8MP Network Ultra Low Light Bullet Camera

Camera

Image Sensor	1/1.8", 8.0 megapixel, progressive scan, CMOS
Day & Night	ICR, schedule
Min. Illumination	Colour:0.0008 lux (F1.2, AGC ON) 0 lux with IR
Shutter Time	50Hz: 1/1-1/100,000s; 60Hz: 1/1-1/100,000s
S / N Ratio	>56dB
Audio Compression	G.711/G.722/G.726
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual

Lens

Focal Length	2.8 ~ 12mm, AF Smart focusing and motorized zoom lens
Angle of View	48.0°~107.1°
Focus Mode	Auto
Iris	Manual/Auto

Image

Main Stream	Main Stream: 8MP (3840*2160), Max 30fps; Sub Stream: 4MP,720P (1280*720), Max 30fps;
Third Stream	Third Stream: D1 (720*576), Max 30fps;
Back Light	BLC, WDR (120 db)
Image Compression	H.265 Ultra /H265 / H264 Ultra /MJPEG - (CBR/VBE Selectable)
Audio Compression	G722.1/G.711ulaw/G.711alaw/MP2L2/G.726
SVC	Support
ROI	Support 8 areas with adjustable levels
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
Standard	ONVIF (Profile S, Profile G, Profile T), API, SDK
Others	HLC,Dfog, Privacy Mask, 3D DNR, Corridor Mode

System Integration

IR Range	Approx. 80 meters
Alarm I/O	2/1

Video analytics Deep Learning AI :

Smart intrusion prevention,Support false alarm filtering, Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection , People counting Support people flow counting and crowd density monitoring Events Motion detection, Audio detection, Tampering alarm

General Function :

Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Reset Key

Audio I/O	1/1
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Onboard Storage	Built-in Micro SD/SDXC card slot, up to 256 GB edge recording
Network Storage	NAS/ANR
Security	Password protection, strong password, HTTPS encryption, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF

User/Host Level	Up to 32 users,3 Levels: Administrator, Operator and User
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General

Power	DC12V(±25%), PoE(IEEE 802.3af)
MTBF	MTBF >120,000 hrs Confirmed by Windchill Quality Solutions
Working Temperature / Humidity	-35 - +65, 90% or less
Protection Level	IP67 – IK10 / Surge protection 6KV
Power Consumption	Max. 12W
Dimensions(mm)	∅ 130×322mm (∅ 5.1" x 12.7")
Standard	CE,FCC,EN ,RCII Iran standard
Weight (approx.)	1.5 kg