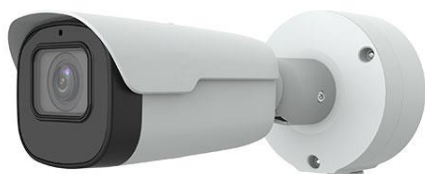


4MP Network Ultra Low Light Bullet Camera



Functions:

- Up to 4 megapixel resolution
- Ultra low illumination (Star Light)
- 2.8-12mm motorized zoom lens
- Approx. 60 meters Smart IR
- True Day/Night , 2D/3D DNR, Defog
- Wide Dynamic Rang (120 dB)
- Video Analytics- Deep Learning
- Five Stream
- Low Bit Rate / ROI / H265 Plus
- IP67 / Vandal Proof -IK10
- 6KV Surge Protection
- 3-axis Adjustment
- Onvif , CGI , PSIA Support
- Built-in Memory slot, up to 256GB

MNA-BL4TWDLLHS-IFVSZ	
4MP Network Ultra Low Light Bullet Camera	
Camera	
Image Sensor	1/1.8", 4.0 megapixel, progressive scan, CMOS
Day & Night	ICR, schedule
Min. Illumination	Colour:0.0005lux (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@F1.2, AF automatic focusing and motorized zoom lens
Angle of View	35.6°~107.9° Min distance 500mm
Focus Mode	Smart - Auto
Iris	Manual/Auto
Image	
Main & Sub Stream	Main Stream: 4MP(2688*1520),Max 30fps; 4MP(2560*1440),Max 30fps; 2MP(1920*1080),Max 60fps
Third &Forth & Fifth Stream	Sub Stream: 2MP (1920*1080), Max 60fps; Third Stream: D1 (720*576), Max 60fps; Forth Stream: D1 (720*576), Max 60fps; Fifth Stream: D1 (720*576), Max 60fps
Back Light	BLC, WDR (120 db)
Image Compression	H.265 Plus/H265 / H264 / MJPEG
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
Standard	ONVIF (S,G,T), API, SDK
Others	HLC,Dfog, Privacy Mask, 2D/3D DNR,AWB,AGC, Corridor Mode
System Integration	
IR Range	Approx. 60 meters
Alarm I/O	2/1
General Function: Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication , Rest Button	
Video analytics – Deep Learning : Smart intrusion Prevention,Support false alarm filtering, Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection ,Statistical Analysis,Region Entrance,Region Exiting,Unattended Baggage,Object Removal,Defocus Detection, Audio High/Low Detection,Objects Counting,Face Detection,Scene Change, People counting	
Security /Alarm & Video Analytics Dtection	
Audio I/O	1/1
Ethernet / Port	10Base-T / 100Base-TX, RJ45 connector / RS485
Onboard Storage	Built-in Micro SD/SDXC card slot, up to 256 GB edge recording
Network Storage	NAS/ANR
Number of Simultaneous Live View	Up to 30
User/Host Level	Up to 32 users,3 Levels: Administrator, Operator and User
General	
Power	24AV / 12 V DC ± 10% , PoE (802.3af)
MTBF	MTBF >120,000 hrs Confirmed by Windchill Quality Solutions
Working Temperature / Humidity	-35 - +70, 90% or less
Protection Level	IP67 – IK10 , 6KV Surge Protection
Power Consumption	Max. 10W
Dimensions(mm)	Φ306.4x104.1x98.1mm(Φ12.1"x4.1"x3.9")
Standard	EN, ISO ,RCII Iran standard
Weight (approx.)	1.65kg