

5MP Network Star Light Bullet Camera



Functions:

- Up to 5 megapixel resolution
- Star Light illumination
- 4mm , Fixed Lens lens
- Approx. 80 meters Smart IR
- True Day/Night , 3D DNR, Dfog
- Wide Dynamic Rang (120 dB)
- Video Analytics AI – Deep learning
- Low Bit Rate / ROI /H265 Plus
- Audio/Alarm Support
- Built-in two Mic
- IP67 – IK10
- Surge Protection 4KV
- 3-axis Adjustment
- Onvif , API , RTSP , SDK Support
- Built-in Memory slot, up to 256GB
- 12V DC±10% & PoE(802.3af Class3)

MNA-BL5TWDLL-IFSM

5MP Network Star Light Bullet Camera

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Day & Night	ICR, schedule
Min. Illumination	Color : 0.002 lux (F1.6,AGC ON) B/W : 0 lux
Shutter Time	50Hz: 1/1-1/100,000s; 60Hz: 1/1-1/100,000s
S / N Ratio	>56dB
Audio Compression	G.711
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual

Lens

Focal Length	4mm, Fixed lens
Angle of View	81°
Focus Mode	fixed
Iris	fixed

Image

Main Stream	5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps;
SUB & Third Stream	720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps
Back Light	BLC, WDR (120 db)
Image Compression	H.265 Plus/H265 / H264 / MJPEG
Audio Compression	G.711ulaw/G.711alaw
SVC	Support
ROI	Support 8 areas with adjustable levels

Protocols	IPv4, IPv6 ,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, SSH, Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
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Standard	ONVIF (S,G,T), API , RTSP , SDK Support
Others	HLC,Dfog, Privacy Mask, 2D/3D DNR, Corridor Mode,Reset Key

System Integration

IR Range	Smart - Approx. 80 meters – Control by On/Off
Alarm I/O	Support 1/1 (IN/OUT)

Alarm & Video Analytics Dtection	General Function: Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication,Advance Motion detection up to 4 seperated area Video analytics (Deep Learning Technology) : Linecrossing ,intrusion detection(Focus on human, vehicle and non-motor vehicle) ,Crowd detection, Object Left/Removal, Audio High/Low detection , Deep learning Face Detection(Face capture) Capture up to 40 faces in the same picture
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Audio I/O	Built-in 2*Mic
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
Number of Simultaneous Live View	Up to 30
User/Host Level	Up to 32 users,3 Levels: Administrator, Operator and User

General

Power	12 V DC ± 10% , PoE (802.3af)
MTBF	MTBF >120,000 hrs Confirmed by Windchill Quality Solutions
Working Temperature / Humidity	-30 - +65, 90% or less
Protection Level	Surge Protection 4KV -IP67
Power Consumption	Max. 7W
Dimensions(mm)	206 × 74 × 74mm (8.1" × 2.9" × 2.9")
Standard	EN ,RCII Iran standard
Weight (approx.)	0.4 kg