

5MP Network Start Light Bullet Camera



Functions:

- Up to 5 megapixel resolution
- Super Start Light illumination
- 2.7 ~ 13.5mm, motorized zoom lens
- Approx. 50 meters Smart IR
- True Day/Night, 3D DNR, Defog,HLC
- Wide Dynamic Rang (120 dB)
- Video Analytics Deep Learning(AI)
- Low Bit Rate / ROI /H265 Plus
- IP67 / Vandal Proof -IK10
- 3-axis Adjustment
- Onvif , RTSP , API Support
- Built-in Memory slot, up to 256GB
- Surge Protection 6KV
- 12V DC±10% & PoE(802.3af Class3)

MNA-BL5TWDLL-IFV5Z

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 (F1.2,AGC ON) B/W : 0.0001 lux (F1.2,AGC ON)
Shutter Time	50Hz: 1/1-1/00,000s; 60Hz: 1/1-1/00,000s
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	2.7 ~ 13.5mm, AF Smart focusing and motorized zoom lens
Angle of View	110.34°~34.18°
Focus Mode	Auto
Iris	Manual/Auto

Image

Main & Sub Stream	Main Stream:5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps;
Third Stream	D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
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, 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
Standard	ONVIF (S,G,T), API, RTSP
Others	HLC,Defog, Privacy Mask, 3D DNR, Corridor Mode ,AWB

System Integration

IR Range	Approx 50 meters
Alarm I/O	1/1

General Function:

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

Video analytics – Deep Learning :

Linecrossing, intrusion detection, Region Entrance,Region Exiting,Human Body detection,Object Removal,Face Capture, Audio High/Low Detection,Objects Counting,Face Detection,Scene Change

Alarm & Video Analytics Dtection

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 ANR Support
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	-35 - +65, 90% or less
Protection Level	IP67 – IK10 - Surge Protection 6KV
Power Consumption	Max. 8W
Dimensions(mm)	245 × 86 × 72mm
Standard	EN ,RCII Iran standard
Weight (approx.)	1.0 kg