

## 5MP Network White Light Bullet Camera



### Functions:

- Up to 5 megapixel resolution
- Start Light illumination
- 4mm , Fixed Lens lens
- Approx. 30 meters Smart White Light
- True Day/Night , 3D DNR, Dfog
- Wide Dynamic Rang (120 dB)
- Video Analytics
- Low Bit Rate / ROI /H265 Plus
- IP67 / Vandal Proof -IK10
- 3-axis Adjustment
- Onvif , CGI , PSIA Support
- Built-in Memory slot, up to 256GB
- 12V DC±10% & PoE(802.3af Class3)

### MNA-BL5TWDLL-IFS-WL

5MP Network Star Light Bullet Camera

### Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Day & Night	ICR, schedule
Min. Illumination	Color : 0.001 lux (F1.0,AGC ON)
Shutter Time	50Hz: 1/1-1/100,000s; 60Hz: 1/1-1/100,000s
S / N Ratio	>52dB
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	4mm, Fixed lens
Angle of View	81°
Focus Mode	fixed
Iris	fixed

### Image

Main Stream	5MP (2592*1944) Max 30fps; 4MP (2560*1440), 30fps; 3MP (2048*1536), 30fps; 2MP (1920*1080) 30fps;
SUB & Third Stream	720P (1280*720), Max 30fps; 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,HTTP,HTTPS,802.1x,Qos,FTP,SMTP,UPnP,SNMP, DNS,DDNS,NTP,RTSP,RTP,TCP,UDP,IGMP,ICMP,DHCP,PPPoE
Standard	ONVIF (S,G), PSIA, CGI
Others	HLC,Dfog, Privacy Mask, 3D DNR, Corridor Mode

### System Integration

Wight Light Range	Approx 30 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 :

Linecrossing ,intrusion detection,Region Entrance,Region Exiting , ,Face Detection,Scene Change

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
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	-40 ~ +70, 90% or less
Protection Level	IP67 – IK10
Power Consumption	Max. 10W
Dimensions(mm)	155 × 86 × 71.7mm
Standard	EN ,RCII Iran standard
Weight (approx.)	1.0 kg