

### 5MP Network Star Light Bullet Camera



#### Functions:

- Up to 5 megapixel resolution
- Start Light illumination
- 2.8-12mm , Motorized Lens
- Approx. 50 meters
- True Day/Night, 3D DNR,Dfog,HLC
- Wide Dynamic Rang (120 dB)
- Video Analytic
- Audio Support /Internal MIC
- Low Bit Rate /H265 Plus
- IP67 – Vandal Proof
- 3-axis Adjustment
- Surge Protection 6KV
- Onvif , RTSP , API Support
- Built-in Memory slot, up to 256GB
- 12V DC±10% & PoE(802.3af Class3)

#### MNA-BL5TWDF-IFVSZM

##### 5MP Network Star Light Bullet Camera

#### Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Day & Night	ICR, schedule
Min. Illumination	Color : 0.003lux (F1.6,AGC ON) B/W : 0.0 lux
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 , Motorized Lens
Angle of View	112.56°~37.46°
Focus Mode	Auto
Iris	Auto/Manual

#### Image

Main Stream	5MP (2592*1944), Max 25fps; 4MP (2560*1440), 30fps; 3MP (2048*1536), 30fps; 2MP (1920*1080) 30fps;
Sub 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)
Video Bit Rate	128 Kbps~16 Mbps
Image Compression	H.265 Plus/H265 / H264 / MJPEG
Audio Compression	G722.1/G.711ulaw
Image Options	Dfog, HLC, Privacy Mask,2D/3D DNR,Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser,9:16 Corridor Mode
ROI	Up to 8 areas
Protocols	IPv4/IPv6,HTTP,HTTPS,802.1x,Qos,FTP,SMTP,UPnP,SNMP, DNS,DDNS,NTP,RTSP,RTP,TCP,UDP,IIGMP,ICMP,DHCP,PPPoE
Standard	ONVIF (Profile S, Profile G, Profile T), API , SDK
Security	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

#### System Integration

IR Range	Approx 50 meters
Alarm	Alarm Linkage – Alarm Management
Alarm & Video Analytics Dtection	<b>General Function:</b> Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication <b>Video analytics :</b> Linecrossing ,intrusion detection,Human body detection, Advance motion,Audio detection ,
Audio I/O	Support / Internal 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	-35 - +65, 90% or less
Protection Level	IP67 , Metal Body , Surge Protection 6KV
Power Consumption	Max. 7.5W
Dimensions(mm)	206 × 74 × 74mm
Standard	EN ,RCII Iran standard
Weight (approx.)	0.9 kg