

4MP Network Bullet Camera



Functions:

- Up to 4 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-BL4TWDF-IFVZM

4MP Network Ultra Low Light Bullet Camera

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Day & Night	ICR, schedule
Min. Illumination	Color : 0.003lux (F1.4,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	4MP (2560*1440), 25fps; 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,IGMP,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 Managment
Alarm & Video Analytics Dtection	General Function: Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication Video analytics : Linecrossing ,intrudsdn 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