



- Pro IP 4K Bullet Network Camera
- 1/2.8" SONY Starvis Back-illuminated CMOS Sensor
- Support H.264/ H.264+/H.265/ H.265+/JPEG/AVI/MPEG
- 2.7-13.5mm Motorized Lens
- IR Distance Up to 50m
- With Internal POE and External SD Card Slot
- IP67, IK10 Metal Housing



BMMB5XRL800

8MP SMART-IR PRO-SERIES
BULLET NETWORK CAMERA



BMMB5XRL800 8MP SMART-IR PRO BULLET NETWORK CAMERA

Camera

Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS
Resolution	8MP
Effective Pixels	3864(H)*2192(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
Audio Compression	G711A/U, AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.01 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional

Lens

Focal Length & FOV	2.7-13.5mm Motor Zoom, horizontal FOV 103°—29°, vertical FOV 54°—16°, diagonal FOV 124°—33°
Lens Type	Auto
Focus Control	Auto
Aperture	F1.6 – F3.3
Pixels	8MP

Night Vision

Infrared LED	42μ x 4PCS
Infrared Distance	50m
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode

Network

Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, SMTP, UDP, SNMP, Qos, 802.1x
ONVIF	Support ONVIF 19.12(Profile S/T/G)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	3840*2160@25fps, 3072*2048@25fps
Main Stream 2	2592*1536@25fps, 2560*1440@25fps
Main Stream 3	1920*1080@25fps, 1280*720@25fps
Sub Stream 1	1280*720@25fps, 720*480@25fps
Sub Stream 2	352*288@25fps,

Sub Stream 3	N/A
Tri Stream	1280*720@25fps, 720*480@25fps, 352*288@25fps
IE Brower	IE8-11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, Android

AI Function

Intelligent Analysis	Face Detection, Intrusion Detetion(based on human and Vehicle Detection), Line Cross Detetion(based on human and Vehicle Detection), Loiter Detetion, People Gather Detecion(based on human detetion), Motion detection based on human detection
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Camera Features

Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR, White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	N/A
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	140dB
Motion Detection	Support (support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederland, Czech, Vietnamese

Interface

Audio	Optional Audio IN/OUT
Alarm	Optional 1 Channel Input/output
SD Card Slot	Optional External, Support Max 1TB,Built in 4G Storage
RS485	N/A

General

Housing	Metal Body, Plastic Cover, IP67, IK10
Anti-cut Bracket	No
IR Cut Filter	YES
Operation Temperature	-30°C ~ +60°C RH95% Max
Storage Temperature	-30°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 950mA
Dimension	268(W) x 95(H) x 88(D)mm
Weight	1500g

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ACCESSORIES



Ceiling-Mount Bracket EVT-CM235

- Material: Plastic
- Color: White
- Size (mm): 112.7 (W) x 112.7(L) x 49(H)



Circular Deep Base EVT-JB235

- Material: Metal
- Color: Black/White
- Size (mm): 93 (D) x 42.5(E)



IK10

Impact
Rating



IP67

Ingress
Protection
Rating



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