



VALUE

Value Motorized Bullet IR

2MP/4MP/5MP/8MP Outdoor IR Varifocal Bullet IP Camera

Real-time High Definition Camera

Real-time High Definition Camera Using the state of art video compression engine, real time HD video streams of 1080i/720p can be delivered for recording and monitoring. As a result, ultimate low speed without fluctuations as well as ultra high speed without jerks can be obtained.

Triple codec, Simultaneous Multi Streaming

Triple codec, Simultaneous Multi Streaming Triple H/W codec enables to transmit max 3 independent streams with different settings for different requirements. Therefore, it is possible to monitor video remotely using H.265 and transmit to Network Video Recorder as well.

Day & Night by ICR

Day & Night by ICR For increased sensitivity of image sensor efficiently, a mechanical actuator can shift infrared (IR) Cut filter to disengaged from image path automatically in the low light environment.

90° Tilting

90° Tilting The 3 axis mechanism and sophisticated bubble dome design support wider tilting angle up 90 degrees. For various applications, this provides more choices and options in installation.

FEATURES

- High quality imaging upto 8MP resolution
- 2.7-13.5mm Motor Zoom
- H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
- 0.01Lux, Infrared Distance: 40m
- Support WDR: 120dB
- Housing: Metal, IP67



VALUE SERIES

TECHNICAL SPECIFICATION

CAMERA

	AX-V249-VMB (2MP)	AX-V440-VMB (4MP)	AX-V540-VMB (5MP)	AX-V840-VMB (8MP)
Image Sensor	1/2.9" Progressive Scan CMOS Sensor	1/3" Progressive Scan CMOS Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor	
Resolution	2MP 1080P	4MP	5MP	8MP
Effective Pixels	1920(H)*1080(V)	2560(H)*1440(V)	2616(H)*1964(V)	3864(H)*2192(V)
Compression	H.264/H.264+/H.265/H.265+ /JPEG/AVI /MJPEG			
TV System	PAL/NTSC			
Electronic Shutter Time	Auto: 1/3-1/100000Sec			
Minimum Illumination	Color: 0.008 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR			
S/N Ratio	60dB			
Scanning System	Progressive			
Video Output	Network			
Reset Button	Support			

LENS

Focal Length & FOV	2.7-13.5mm Motor Zoom, H103°-29°, V54°-16°, D124°-33°			
Focus Control	Auto			
Lens Type	Auto			
Pixels	2MP	4MP	5MP	8MP

NIGHT VISION

Infrared LED	42μ x 4PCS			
Infrared Distance	60M			
IR Status	Auto Control			
IR Power On	Smart, Manual & Timed mode			

NETWORK

Ethernet	RJ-45 (10/100Base-T)			
Wireless	N/A			
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP ,PPPoE, NTP, SMTP, UDP			
ONVIF	Support ONVIF 2.4(Profile S/T/G)			
P2P	YES			
POE	Internal, Support IEEE 802.3af			
Video Delay	0.3S (Within the Lan)			
Main Stream 1	30@2304*1296fps	30@2688*1512fps	30@2592*1944fps	20@3840*2160fps
Main Stream 2	30@1920*1080fps	30@2560*1440fps	30@2560*1440fps	20@2560*1440fps
Main Stream 3	30@1280*720fps	30@1920*1080fps 30@1280*720fps	30@1920*1080fps 30@1280*720fps	20@1920*1080fps 20@1280*720fps
Sub Stream 1	30@1280*720fps	30@1280*720fps	30@1280*720fps	20@1280*720fps
Sub Stream 2	30@720*480fps	30@720*480fps	30@720*480fps	20@720*480fps
Sub Stream 3	N/A			

VALUE SERIES

TECHNICAL SPECIFICATION

NETWORK

	AX-V229-VMB (2MP)	AX-V430-VMB (4MP)	AX-V530-VMB (5MP)	AX-V827-AXB (8MP)
Tri Stream	N.A			
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari			
Smart Phone	iPhone, Android			
AI Function	Intrusion Detetion(based on human and Vehicle Detection), Line Cross Detetion(based on human and Vehicle Detection), Loiter Detetion(based on human detection), People Gather Detecion(based on human detection), Motion detection based on human detection, Enter Area(based on human and Vehicle Detection), Leave Area(based on human and vehicle Detection)			
Max.Image Resolution				

Camera Features

Day/Night	Color/ B&W (IR-CUT)			
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, HLC, Distortion			
Full Color	N.A			
Corridor Pattern	N.A	Support		
Defog Mode	Support		N.A	Support
ROI	Support			
BLC	Support			
WDR	DWDR: 50dB		Support	
Motion Detection	Support			
Privacy Masking	3 Rectangular Zone			
Recording Mode	NVR/CMS/Web			
Language	English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Netherlands, Czech, Vietnamese & Chinese			

INTERFACE

Audio	Optional Audio Input/Output			
Alarm	N/A		Optional 1 Channel Input/Ouput	
SD Card Slot	Optional Internal, Support Max 512GB		NA	Optional Internal, Support Max 1TB
RS485	N/A			

GENERAL

	Cover:Plastic Main Body:Metal, IP67			
Housing	Cover:Plastic Main Body:Metal, IP67			
Anti-cut Bracket	NO			
IR Cut Filter	YES			
Operation Temperature	-20°C~ +60°C RH95% Max			
Storage Temperature	-20°C ~ +60°C RH95% Max			
Power Source	DC12V±10%, 950mA			
Dimension	179(W) x 90(H) x 90(D)mm			
Weight	1650g			