



VALUE

Value Motorized Dome

2MP/4MP/5MP/8MP Motorized Varifocal Network 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

- Value IP Dome
- 1/2.7" SmartSens CMOS sensor
- H.265+/H.265/H.264+/H.264 Compression Method
- 2.7-13.5mm Motorized Lens
- IR Distance 30M Max
- With Internal POE and SD Card Slot



VALUE SERIES

TECHNICAL SPECIFICATION

CAMERA

	AX-V229-VMD (2MP)	AX-V430-VMD (4MP)	AX-V530-VMD (5MP)	AX-V830-VMD (8MP)
	1/2.9" Progressive Scan CMOS Sensor		1/3" Progressive Scan CMOS Sensor	
Resolution	2MP 1080P	4MP	5MP	8MP
	1920(H)*1080(V)	2616(H)*1964(V)		3864(H)*2192(V)
Compression	H.264/H.264+/H.265/H.265+ /JPEG/AVI	H.264/H.264+/H.265 /H.265+/JPEG/AVI	H.264/H.264+/H.265/H.265+ /JPEG/AVI	H.264/H.265/H.264+/H.265+ /JPEG/AVI
	N/A			
	PAL/NTSC			
	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec			
	0.01Lux			
	60dB			
	Progressive			
	Network			
	Optional			

LENS

	2.7-13.5mm Motor Zoom horizontal FOV 103°—29°, vertical FOV 54°—16°, diagonal FOV 124°—33°			
	Auto			
	Auto			
	2MP	4MP	5MP	8MP

NIGHT VISION

	42μ x 2PCS			
	25M	30M		
	Auto Control			
	Smart, Manual & Timed mode			

NETWORK

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

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TECHNICAL SPECIFICATION

NETWORK

	AX-V229-VMD (2MP)	AX-V430-VMD (4MP)	AX-V530-VMD (5MP)	AX-V830-VMD (8MP)
Tri Stream	-			
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari			
Smart Phone	iPhone, iPad, Android, Android Pad			

AI FUNCTION

Intelligent Analysis	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)			
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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		
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 1 Built-in MIC			
Alarm	N/A			
SD Card Slot	Optional Internal, Support Max 512GB		Optional Internal, Support Max 1TB	
RS485	N/A			

GENERAL

Housing	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%, 700mA			
Dimension	Ø115 x 113 (H)mm			
Weight	800g			

