



VALUE

Value Motorized Bullet 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

- 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

H.265

PoE



WDR



1080p

VALUE SERIES

TECHNICAL SPECIFICATION

CAMERA

	MV-V229-VMB (2MP)	MV-V430-VMB (4MP)	MV-V530-VMB (5MP)	MV-V827-VMB (8MP)
Image Sensor	1/2.9" Progressive Scan CMOS Sensor	1/3" Progressive Scan CMOS Sensor		1/2.7" SmartSens CMOS sensor
Resolution	2MP 1080P	4MP	5MP	8MP
Effective Pixels	1920(H)*1080(V)	2560(H)*1440(V)		3872(H)*2180(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI			H.264/H.264+/H.265/H.265+ /JPEG/AVI /MJPEG
TV System	PAL/NTSC			
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec			
Minimum Illumination	0.01Lux			
S/N Ratio	60dB			≥52dB
Scanning System	Progressive			
Video Output	Network			
Reset Button	Optional			

LENS

Focal Length	2.7-13.5mm Motor Zoom			
Focus Control	Auto			
Lens Type	Auto			
Pixels	2MP	4MP	5MP	8MP

NIGHT VISION

Infrared LED	42μ x 4PCS			
Infrared Distance	50M			
IR Status	Auto Control			
IR Power On	Smart, Manual & Timed mode			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			YES, Support QR Code
POE	Optional, Support IEEE 802.3af			Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)			
Main Stream 1	2304*1296@30fps	2688*1512@20fps		3840*2160@20fps
Main Stream 2	1920*1080@30fps	2560*1440@30fps		2592*1536@20fps, 2560*1440@20fps
Main Stream 3	1280*720@30fps	1920*1080@30fps, 1280*720@30fps		1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@30fps	1280*720@30fps		1280*720@20fps
Sub Stream 2	720*480@30fps	720*480@30fps		720*480@20fps
Sub Stream 3	N/A			

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TECHNICAL SPECIFICATION

NETWORK

	MV-V229-VMB (2MP)	MV-V430-VMB (4MP)	MV-V530-VMB (5MP)	MV-V827-MVB (8MP)
Tri Stream	N.A			1280*720@20fps 720*480@20fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari			
Smart Phone	iPhone, Android			iPhone, iPad, Android, Android Pad

AI Function

Max.Image Resolution	Intrusion Detetion			N/A
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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			
ROI	Support			
BLC	Support			
WDR	DWDR: 50dB			HDR: 120dB
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,Nederlands,Czech, Vietnamese & Chinese			

INTERFACE

Audio	Optional Audio Input/Output	Optional 1 Built-in MIC		
Alarm	N/A			Optional 1 Channel Input/Ouput
SD Card Slot	Optional Internal, Support Max 512GB			
RS485	N/A	N/A	N/A	

GENERAL

Housing	Metal , IP67			
Anti-cut Bracket	YES			
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	268(W) x 95(H) x 88(D)mm			
Weight	1.5Kgs			1500g