



## VALUE

# Value IP Box

## Box Ip Camera

### AI Video Analytics

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 with 8MP resolution
- 1/2.8" SONY Starvis Back-illuminated CMOS sensor
- C/CS Mount
- Face Detection, Intrusion Detection, Line Cross Detection, Loiter Detection, People Gather Detection, motion detection
- Support HDR: 120dB
- Housing: Metal



## TECHNICAL SPECIFICATION

### CAMERA

	MV-V428-VIB (4MP)	MV-V828-VIB (8MP)
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor	
Resolution	4MP	8MP
Effective Pixels	2616 (H)*1964 (V)	3864(H)*2192(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG	
Audio Compression	N/A	G711A/U
TV System	PAL/NTSC	
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec	
Minimum Illumination	0.01Lux	Color: 0.01 lux@F1.6, AGC ON
S/N Ratio	≥52dB	
Scanning System	Progressive	
Video Output	Network	
Reset Button	Optional	

### LENS

Focus Length	N/A
Focus Control	N/A
Lens Type	C/CS Mount
Pixels	N/A

### Night Vision

Infrared LED	N/A
Infrared Distance	N/A
IR Status	N/A
IR Power On	N/A

### 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, SNMP	
ONVIF	Support ONVIF 19.12(Profile S/T/G)	Support ONVIF 19.12(Profile S/T/G)
P2P	YES, Support QR Code	YES
POE	Internal, Support IEEE 802.3af	
Video Delay	0.3S (Within the Lan)	
Main Stream 1	2592*1944@30fp	3840*2160@30fps 3072*2048@30fps
Main Stream 2	2560*1440@30fp	2592*1536@30fps, 2560*1440@30fps
Main Stream 3	1920*1080@30fps, 1280*720@30fps	1920*1080@30fps, 1280*720@30fps
Sub Stream 1	1280*720@30fps 720*480@30fps	1280*720@30fps
Sub Stream 2	352*288@30fps	720*480@30fps
Sub Stream 3	N/A	352*288@30fps
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps	
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari	
Smart Phone	iPhone, iPad, Android, Android Pad	iPhone, Android

## VALUE SERIES

### TECHNICAL SPECIFICATION

#### AI Function

	MV-V428-VIB (4MP)	MV-V828-VIB (8MP)
Intelligent Analysis	Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion(based on human detection), Motion detection based on human detection	

#### INTERFACE

Audio	Audio IN/OUT
Alarm	1ch Alarm In/1ch Alarm Out
SD Card Slot	External, Support Max 512GB,Built in 4G Storage
RS485	Support

#### 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	Support
Defog Mode	Support
	Support
	Support
	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

#### GENERAL

Housing	Metal	
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%, 550mA	DC12V±10%, 350mA
Dimensions	148(W)x79(H)x57(D)mm	
Weight	585g	