



VALUE

Value Plus IR-90 Bullet

8MP Outdoor Infrared Fixed Bullet 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 with 8MP resolution
- 1/2.8" SONY Starvis Back-illuminated CMOS sensor
- Support H.264/H.265/H.264+/H.265+/JPEG/AVI Compression
- Minimum Illumination : 0.05 Lux, Infrared Distance : 90m
- Support WDR
- Housing: Cover:Plastic Main Body: Metal , IP67

H.265

PoE



WDR



1080p

VALUE SERIES

TECHNICAL SPECIFICATION

CAMERA

	AX-V260-VPIRB (2MP)	AX-V560-VPIRB (4MP)	AX-V860-VPIRB (8MP)
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor		
Resolution	2MP 1080P	4MP	8MP
Effective Pixels	1945(H)*1097(V)	2616 (H)*1964 (V)	3864(H)*2192(V)
Compression	H.264/H.265/H.264+/H.265+/JPEG/AVI/MJPEG		
Audio Compression	G711A/U,AAC		
TV System	PAL/NTSC		
Electronic Shutter Time	Auto: 1/3-1/100000Sec		
Minimun Illumination	Color: 0.05 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	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 128° 3.6 mm, horizontal FOV 88°, vertical FOV 44°, diagonal FOV 105° 6 mm, horizontal FOV 54°, vertical FOV 29°, diagonal FOV 63°	2.8 mm, horizontal FOV 96°, vertical FOV 52°, diagonal FOV 114°; 3.6 mm, horizontal FOV 84°, vertical FOV 48°, diagonal FOV 97°; 6 mm, horizontal FOV 53°, vertical FOV 30°, diagonal FOV 60°	
Focus Control	Fixed		
Lens Type	Fixed focal lens, 2.8, 3.6, and 6 mm optional		
Aperture	F1.6		
Pixels	2MP	4MP	8MP

NIGHT VISION

Infrared LED	42μ x 4PCS
Infrared Distance	90M
IR Status	Auto Control
IR Power On	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	2304*1296@30fps	2592*1944@30fp	3840*2160@25fps, 3072*2048@25fps
Main Stream 2	1920*1080@60fps	2560*1440@30fp	2592*1536@25fps, 2560*1440@25fps
Main Stream 3	1280*720@60fps	1920*1080@30fps, 1280*720@30fps	1920*1080@25fps, 1280*720@25fps
Sub Stream 1	1920*1080@30fps, 1280*720@30fps	1280*720@30fps	1280*720@25fps, 720*480@25fps
Sub Stream 2	720*480@30fps		352*288@25fps
Sub Stream 3	352*288@30fps		N/A

VALUE SERIES

TECHNICAL SPECIFICATION

NETWORK

	AX-V260-VPIRB (2MP)	AX-V560-VPIRB (4MP)	AX-V860-VPIRB (8MP)
Tri Stream	1280*720@30fps, 720*480@30fps, 352*288@30fps		
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 detection), Motion detection based on human detection
----------------------	---

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	N/A	
ROI	Support	
BLC	Support	
WDR	120dB	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,Nederlands,Czech, Vietnamese	

INTERFACE

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

GENERAL

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	1.65Kgs	