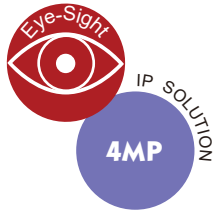


PROFESSIONAL BOX CAMERA

BX-342IP5



1/3" CMOS Sensor
 4 Mega-Pixel
 True Day & Night (IR Cut Removable)
 H.265 (HEVC) Compression
 0.01 Lux Min. Illumination

ONVIF
 True WDR / BLC / HLC
 3D Noise Reduction
 Motion Detection and Privacy Masking
 CS Lens Mount

PoE Support
 Local Storage
 RS-485
 I/O – 1 Alarm in / 1 Alarm Out
 2 Way Audio

Specifications

Camera	Video	Model	BX-342IP5
		Image Sensor	1/3" CMOS
		Effective Pixels	2688x1520
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	Standard: 1-25/30 (True-WDR), HFR*: 1-50/60 (Max. 1080P & D-WDR)
		Day & Night	ICR
		Min. Illumination	0.01lux
	Audio	Audio compression	G.711A/G.711U
		Communication	Two-way Audio
	Image Enhancement	Image Settings	AWB, AGC Adjustable Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	True WDR (HFR* Disabled) / BLC / HLC / ROI
		Noise Reduction	3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
Motion Detection		Yes	
Compression	Video Compression	H.265 / H.264	
	Resolution	4MP(2560x1440), 3MP(2048x1536), 1080P, 720P, D1, CIF, 480x240	
	Multi-stream	4MP / 3MP / 1920x1080 / 1280x720 / D1 / CIF / 480x240 (1~25/30FPS / 1~50/60FPS with HFR*)	
	Bit rate	64Kbps ~ 7Mbps@H.265 / 128Kbps ~ 9Mbps@H.264	
	Encode Mode	VBR/CBR	
Image Quality	Five levels under VBR; Free adjustment under CBR		

Housing	IR Distance	No
	Lens	N/A
	Iris	N/A
	Lens Mount	CS Mount
	Protection Rate	None
	Bracket	No
	Dimensions	70W x 145D x 60H mm
Connectivity	Weight(gross)	395g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS(BNCx1)
	Audio	1Ch Input, 1Ch Output
	SD Card	Support Event Sub-stream recording over TF (64GB Max)
	RS485	Yes
Network	Alarm	1Ch Input, 1Ch Output
	Remote Monitoring	IE Browsing, CMS Software, Provision Cam2 Mobile App
	User Access	Supports simultaneous monitoring for up to 4 users with multi-stream real time transmission
	Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP
	ONVIF	Yes
Others	Ethernet	100Mbps
	PoE	Yes
Power Supply	Power Supply	DC12V~320mA / PoE~6W
	Work Environment	-10 C ~50 C, 10%~90% Humidity

*HFR (High Frame Rate) must be supported by the NVR in order to work properly.

