



EIPC-X402

Key Features

Day/night functionality, Lowlight surveillance, 2D/3D DNR (Digital Noise Reduction), Up to 120 dB WDR(Wide Dynamic Range), Triple streams, ROI (Region of Interest), 9:16 corridor mode, Customized OSD, ONVIF Conformance, AC 24V /DC 12 V/PoE power supply, Wide temperature range: -20°C to 60°C (-4°F to 140°F), Wide voltage range of $\pm 10\%$, 6 KV surge protection designed for network interface

Exsom EIPC-X402	
Resolution	2MP (1920×1080)
Sensor	1/2.8" progressive scan, 2.0 megapixel, CMOS
Lens	-
Angel of View	-
Defog	Digital Defog
Minimum illumination	Colour: 0.0005 Lux (F1.2, AGC ON) B/W:0.0001 Lux(F1.2, AGC ON)
IR Range	-
WDR	120 dB
Video Compression	Ultra 265, H.265, H.264, MJPEG
Frame Rate	2MP (1920×1080): Max. 30 fps
Working Environment	-20°C ~ +60°C
hardware facilities	Micro SD up to 128GB-Alarm I/O
Intelligent Identification	Intrusion, cross line, motion detection, Face detection, Audio detection, People counting, Defocus, Scene Change

Camera	
Sensor	1/2.8" progressive scan, 2.0 megapixel, CMOS
Lens	-
Angle of View(H)	-
Shutter	Auto/Manual, 1~1/100000 s
Minimum Illumination	Colour: 0.0005 Lux (F1.2, AGC ON)
	B/W:0.0001 Lux(F1.2, AGC ON)
Day/Night	Automatically removable IR-cut filter(ICR)
Digital noise reduction	2D/3D DNR
S/N	>52dB
IR Range	-
Defog	Digital Defog
WDR	120 dB
Lens Mount	C/CS
Iris	DC-Iris/P-Iris, DC 5V (4 Pins)
Motor Zoom/focus	N/A
Pan Range/Speed	-
Tilt Range/Speed	-
Video	
Resolution	1920×1080
Video Compression	Ultra 265,H.264, MJPEG
Frame Rate	Main Stream:2MP (1920×1080): Max. 30 fps; Sub Stream: 2MP (1920×1080): Max. 30 fps; Third Stream:D1 (720×576): Max. 30 fps
HLC	Supported
9:16 Corridor Mode	Supported
BLC	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas

Smart	
Behavior Detection	Intrusion, cross line, motion detection
Intelligent Identification	Face detection, Audio detection, Defocus, Scene Change
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Storage	
Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR
Network	
Protocols	IPv4, IGMP,ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible	ONVIF(Profile S, Profile G), API
Interface	
Audio I/O	1/1
Alarm I/O	2/1
Serial Port	1 RS485 (support Pelco-D/P)
Network	10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V *p-p]
General	
Power	24 V AC±10%, 12 V DC±10%, PoE (IEEE802.3 af), Max 6.8W
Dimensions (L × W × H)	151.5 x 71 x 65 mm (6.0" x 2.8" x 2.6") (excluding the lens)
Weight	0.48 kg (1.1 lb)
Working Environment	-20°C ~ +60°C (-4°F ~ 140°F), Humidity :10%~90% RH(non-condensing)
Ingress Protection	-
Reset Button	Supported
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ
Built-in Mic	-