



EIPC-X602

Key Features

HD starlight surveillance, Auto day/night functionality, Up to 120 dB WDR(Wide Dynamic Range), 3D DNR (Digital Noise Reduction), H.265, H.264, MJPEG, Embedded smart algorithm, Triple streams, ROI (Region of Interest), 9:16 corridor format, Optional network interfaces with Ethernet RJ45 and optical SFP, ONVIF Conformance, AC 24V /DC 12 V/PoE with uninterruptible power supply, Wide temperature range: -20°C to 60°C (-4°F to 140°F), Wide voltage range of $\pm 25\%$, 6 KV surge protection designed for network interface

Exsom EIPC-X602S	
Resolution	2MP (1920×1080)
Sensor	1/1.9" progressive scan, 2.0 megapixel, CMOS
Lens	-
Angel of View	-
Defog	Optical Defog & Digital Defog
Minimum illumination	Colour: 0.002 Lux (F1.2, AGC ON) 0 Lux with IR
IR Range	-
WDR	120 dB
Video Compression	H.265, H.264, MJPEG
Frame Rate	2MP (1920×1080): Max. 60 fps
Working Environment	-20°C ~ +60°C
hardware facilities	Micro SD up to 128GB-Alarm I/O-100M/1000M Base-FX SFP + 100M/1000M Base-TX Ethernet
Intelligent Identification	Intrusion, cross line, motion detection, Face detection, Audio detection, People counting

Camera	
Sensor	1/1.9" progressive scan, CMOS
Lens	-
Angle of View(H)	-
Shutter	Auto/Manual, 1/6~1/100000 s
Minimum Illumination	Colour: 0.002 Lux (F1.2, AGC ON) 0 Lux with IR
Day/Night	Automatically removable IR-cut filter(ICR)
Digital noise reduction	2D/3D DNR
S/N	>52dB
IR Range	-
Defog	Optical Defog & Digital Defog
WDR	120 dB
Lens Mount	CS
Iris	DC 4V (4-pin)
Motor Zoom/focus	DC 5V (4-pin)
Pan Range/Speed	-
Tilt Range/Speed	-
Video	
Resolution	1920×1080
Video Compression	H.265, H.264, MJPEG
Frame Rate	1080P (1920*1080): Max 60fps 720P (1280*720): Max 60fps D1 (720*576): Maz 60fps
HLC	Supported
9:16 Corridor Mode	Supported
BLC	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
ROI	Supported
Motion Detection	Up to 4 areas

Smart	
Behavior Detection	Intrusion, cross line, motion detection
Intelligent Identification	Face detection, Audio detection
Statistical Analysis	People counting
General Function	-
Storage	
Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x
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	100M/1000M Base-FX SFP + 100M/1000M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V *p-p]
General	
Power	24 V AC, 12 V DC, or 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	-
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ
Built-in Mic	-