



B115

Key Features

Starlight illumination, Day/night functionality, Smart IR ,up to 30 m (98 ft) IR distance, Optical glass window with higher light transmittance, IR anti-reflection window to increase the infra-red transmittance, 2D/3D DNR (Digital Noise Reduction), Ultra 265,H.265, H.264, MJPEG, Embedded smart algorithm, Triple streams, 9:16 corridor format, ONVIF Conformance, Wide temperature range: -35°C to 60°C (-31°F to 140°F), Wide voltage range of $\pm 25\%$, IP67

Exsom EIPC-B115M (F40)	
Resolution	5MP (2592×1944)
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS
Lens	4.0mm@F1.6
Angel of View	79.7°
Defog	Digital Defog
Minimum illumination	Colour: 0.005 Lux (F1.6, AGC ON)0 Lux with IR on
IR Range	30m
WDR	120 dB
Video Compression	Ultra 265, H.265, H.264, MJPEG
Frame Rate	5MP (2592×1944): Max. 25 fps
Working Environment	-35°C ~ +60°C
hardware facilities	IP67 – Built-in Mic
Intelligent Identification	Intrusion, cross line, motion detection, Face detection, Audio detection, People counting, Defocus, Scene Change

Camera	
Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS
Lens	4.0mm@F1.6
Angle of View(H)	79.7°
Shutter	Auto/Manual, 1/6~1/100000 s
Minimum Illumination	Colour: 0.005 Lux (F1.2, AGC ON). 0 Lux with IR on
Day/Night	Automatically removable IR-cut filter(ICR)
Digital noise reduction	2D/3D DNR
S/N	>52dB
IR Range	30 m
Defog	Digital Defog
WDR	120 dB
Lens Mount	-
Iris	-
Motor Zoom/focus	-
Pan Range/Speed	-
Tilt Range/Speed	-
Video	
Resolution	2592×1944
Video Compression	Ultra 265, H.265, H.264, MJPEG
Frame Rate	Main Stream: 5MP(2592 x 1944): Max. 20 fps; 5MP(2592 x 1944): Max. 25 fps(WDR OFF), 4MP(2560 x 1440): Max. 30 fps; Sub Stream: 2MP(1920 x 1080): Max. 30 fps; Third Stream: D1(720 x 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, crossing line, motion detection
Intelligent Identification	Face detection, Audio detection, Defocus, Scene Change
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Storage	
Edge Storage	-
Network Storage	-
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, SSL, TLS
Compatible Integration	ONVIF(Profile S, Profile G), API
Interface	
Audio I/O	1/1
Alarm I/O	-
Serial Port	-
Network	10M/100M Base-TX Ethernet
Video Output	-
General	
Power	12 V DC±25%, PoE (IEEE802.3 af), Max 6.4W
Dimensions (L × W × H)	157.3 × 62.4 × 63mm (6.2" × 2.5" × 2.5")
Weight	0.45 kg (0.99 lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity : 10%~95% RH(non-condensing)
Ingress Protection	IP67
Reset Button	Supported
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ
Built-in Mic	Supported