

Part Number **PL-CIPMO-VB8**



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 : 25m
- Support WDR
- Housing: Metal, IP67

Camera	
Image Sensor	SONY Starvis Back-illuminated CMOS sensor "1/2.8
Resolution	8MP
Effective Pixels	(H)*2192(V)3864
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.006 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	2.8mm, horizontal FOV 96°, vertical FOV 51°, diagonal FOV 114° 4 mm, horizontal FOV 74°, vertical FOV 55°, diagonal FOV 98° 6 mm, horizontal FOV 49°, vertical FOV 37°, diagonal FOV 63°
Lens Type	Fixed focal lens, 2.8, 4, and 6 mm optional
Focus Control	Fixed
Aperture	F1.6
Pixels	8MP

Part Number PL-CIPMO-VB8

Night Vision	
Supplement Light	42μ x 2PCS
Supplement Light Distance	25M
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, 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 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	20fps@2160*3840
Main Stream 2	20fps@1440*2560
Main Stream 3	20fps@1080*1920 20fps@720*1280
Sub Stream 1	20fps@720*1280
Sub Stream 2	N/A
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detetion(based on human and Vehicle Detection), Line Cross Detetion(based on human and Vehicle Detection), Loiter Detetion(based on human detection), People Gather Detecion(based on human detection), Motion detection based on human detection, Enter Area(based on human and Vehicle Detection), Leave Area(based on human and vehicle (Detection

Part Number PL-CIPMO-VB8

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
Full Color	N/A
Corridor Pattern	Support
Defog Mode	N/A
ROI	Support
BLC	Support
WDR	Support
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	Rectangular Zone 3
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Russian, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese Thai, Hungarian
Interface	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
General	
Housing	Metal , IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	RH95% Max °C60+ ~ °C20-
Storage Temperature	RH95% Max °C60+ ~ °C20-
Power Source	DC12V±10%, 700mA
Dimension	W 70 * H 67.5 * L 169 mm
Weight	600g