

# Planet

## Structure Cabling Systems



2025 - 2026



WELL EXPERIENCED

More than 17 years experience  
in networking industry



PROFESSIONAL TEAM

We have professional sales team  
to offer fast response and engineers  
to support different solutions



ABUNDANT PRODUCTS

Integrated and completed  
product lines  
for networking and cabling items



STANDARDS COMPLIANCE

ANSI/EIA RS-310-D, IEC62-297,  
DIN41494/41491,  
GB/T92-3047.2/Metric & ETSI  
standard

# Network Camera



- **ECO IP Series**
- **Value IP Series**
- **Full Color IP Series**

Part Number **PL-CIPMPO-EB2**



**FEATURES:**

- High quality imaging with 2MP resolution
- 1/3" Progressive Scan CMOS Sensor
- Support H.264/H.265/JPEG/AVI/MJPEG Compression
- Minimum Illumination : 0.04Lux, Infrared Distance : 25m
- Support DWDR
- Front Cover: Metal, Back Cover: Plastic ,IP67

<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	2MP
Effective Pixels	1920(H)*1080(V)
Compression	H.264/H.265/JPEG/AVI/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.04 Lux@(F2.0, AGC ON), B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, horizontal FOV 95°, vertical FOV 53°, diagonal FOV 114° 4 mm, horizontal FOV 73°, vertical FOV 40°, diagonal FOV 88° 6 mm, horizontal FOV 48°, vertical FOV 27°, diagonal FOV 55°
Lens Type	Fixed focal lens, 2.8, 4 and 6mm optional
Focus Control	Fixed
Aperture	F2.0
Pixels	2MP
<b>Night Vision</b>	
Supplement Light	42μ x 2PCS
Supplement Light Distance	25M
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode

Part Number PL-CIPMPO-EB2

<b>Network</b>	
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,Qos,802.1x
ONVIF	Support ONVIF 19.12(Profile S/T)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1080@30fps
Main Stream 2	1280*720@30fps
Main Stream 3	N/A
Sub Stream 1	720*480@30fps
Sub Stream 2	640*360@30fps
Sub Stream 3	352*288@30fps
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
Intelligent Analysis	Intrusion Detetion(based on human detection),motion detection based on human detection
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, HLC, Distortion
Full Color	N/A
Corridor Pattern	N/A
Defog Mode	N/A
ROI	N/A
BLC	Support
WDR	DWDR
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	N/A
RS485	N/A

Part Number PL-CIPMPO-EB2

General	
Housing	Front Cover: Metal, Back Cover: Plastic ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	176.6(W)x67(H)x69.8(D)mm
Weight	600g

Part Number **PL-CIPMPO-EB4**



**FEATURES:**

- High quality imaging with 4MP resolution
- 1/3" Progressive Scan CMOS Sensor
- Support H.264/H.265/JPEG/AVI/MJPEG Compression
- Minimum Illumination : 0.04Lux, Infrared Distance : 25m
- Support DWDR
- Front Cover: Metal, Back Cover: Plastic ,IP67

<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	4MP
Effective Pixels	2560(H)*1440(V)
Compression	H.264/H.265/JPEG/AVI/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.04 Lux@(F2.0, AGC ON), B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, horizontal FOV 95°, vertical FOV 53°, diagonal FOV 114° 4 mm, horizontal FOV 73°, vertical FOV 40°, diagonal FOV 88° 6 mm, horizontal FOV 48°, vertical FOV 27°, diagonal FOV 55°
Lens Type	Fixed focal lens, 2.8, 4 and 6mm optional
Focus Control	Fixed
Aperture	F2.0
Pixels	4MP
<b>Night Vision</b>	
Supplement Light	42μ x 2PCS
Supplement Light Distance	25M
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode

Part Number PL-CIPMPO-EB4

<b>Network</b>	
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,Qos,802.1x
ONVIF	Support ONVIF 19.12(Profile S/T)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2560*1440@25fps
Main Stream 2	1920*1080@25fps
Main Stream 3	1280*720@25fps
Sub Stream 1	720*480@25fps
Sub Stream 2	640*360@25fps
Sub Stream 3	352*288@25fps
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android

<b>AI Function</b>	
Intelligent Analysis	Intrusion Detetion(based on human detection),motion detection based on human detection
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, HLC, Distortion
Full Color	N/A
Corridor Pattern	N/A
Defog Mode	N/A
ROI	N/A
BLC	Support
WDR	DWDR
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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

IP Camera

Part Number PL-CIPMPO-EB4

<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	N/A
RS485	N/A
<b>General</b>	
Housing	Front Cover: Metal, Back Cover: Plastic ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	176.6(W)x67(H)x69.8(D)mm
Weight	600g

Part Number **PL-CIPMPO-EB8**



**FEATURES:**

- High quality imaging with 8MP resolution
- 1/2.7" Progressive Scan CMOS Sensor
- Support H.264/H.265/MJPEG Compression
- Minimum Illumination : 0.02Lux, Infrared Distance : 25m
- Support DWDR
- Front Cover: Metal, Back Cover: Plastic ,IP67

<b>Camera</b>	
Image Sensor	1/2.7" Progressive Scan CMOS Sensor
Resolution	8MP
Effective Pixels	2960(H)*1666(V)
Compression	H.264/H.265/JPEG/AVI/MJPEG
Audio Compression	G711A/U
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.02 Lux@(F2.0, AGC ON), B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, horizontal FOV 88°, vertical FOV 45°, diagonal FOV 110° 4 mm, horizontal FOV 111°, vertical FOV 61°, diagonal FOV 129°
Lens Type	Fixed focal lens, 2.8 and 4 mm optional
Focus Control	Fixed
Aperture	F2.0
Pixels	8MP
<b>Night Vision</b>	
Supplement Light	42μ x 2PCS
Supplement Light Distance	25M
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode

**Part Number PL-CIPMPO-EB8**

<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, IPv4, ICMP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, SMTP, UDP, Qos, 802.1x
ONVIF	Support ONVIF 19.12(Profile S/T)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	3840*2160@20fps 3200*2900@20fps
Main Stream 2	2880*1620@30fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	720*480@20fps/720*480@30fps
Sub Stream 2	352*288@20fps/352*288@30fps
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android

<b>AI Function</b>	
Intelligent Analysis	Intrusion Detetion(based on human detection),motion detection based on human detection
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, HLC, Distortion
Full Color	N/A
Corridor Pattern	N/A
Defog Mode	N/A
ROI	N/A
BLC	Support
WDR	DWDR
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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

Part Number PL-CIPMPO-EB8

<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	N/A
RS485	N/A
<b>General</b>	
Housing	Front Cover: Metal, Back Cover: Plastic ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	176.6(W)x67(H)x69.8(D)mm
Weight	600g

Part Number **PL-CIPMPO-EC2**



**FEATURES:**

- High quality imaging with 2MP resolution
- 1/3" Progressive Scan CMOS Sensor
- Support H.264/H.265/JPEG/AVI/MJPEG Compression
- Minimum Illumination : 0.04Lux, Infrared Distance : 25m
- Support DWDR
- Metal+Plastic, IP66

<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	2MP
Effective Pixels	1920(H)*1080(V)
Compression	H.264/H.265/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.01 Lux@(F2.0, AGC ON), B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, horizontal FOV 95°, vertical FOV 53°, diagonal FOV 114°
	4 mm, horizontal FOV 73°, vertical FOV 40°, diagonal FOV 88°
	6 mm, horizontal FOV 48°, vertical FOV 27°, diagonal FOV 55°
Lens Type	Fixed focal lens, 2.8, 4 and 6mm optional
Focus Control	Fixed
Aperture	F2.0
Pixels	2MP

**IP Camera**

Part Number PL-CIPMPO-EC2

<b>Night Vision</b>	
Supplement Light	20μ x 2PCS
Supplement Light Distance	30M
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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,Qos,802.1x
ONVIF	Support ONVIF 19.12(Profile S/T)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1080@30fps
Main Stream 2	1280*720@30fps
Main Stream 3	N/A
Sub Stream 1	720*480@30fps
Sub Stream 2	640*360@30fps
Sub Stream 3	352*288@30fps
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android

Part Number PL-CIPMPO-EC2

<b>AI Function</b>	
Intelligent Analysis	Intrusion Detetion(based on human detection),motion detection based on human detection
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, HLC, Distortion
Full Color	N/A
Corridor Pattern	N/A
Defog Mode	N/A
ROI	N/A
BLC	Support
WDR	DWDR
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian
<b>Interface</b>	
Audio	Built-in MIC
Alarm	N/A
SD Card Slot	N/A
RS485	N/A
<b>General</b>	
Housing	Metal+Plastic, IP66
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +50℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	φ110x95mm
Weight	305g

Part Number **PL-CIPMPO-EC4**



**FEATURES:**

- High quality imaging with 4MP resolution
- 1/3" Progressive Scan CMOS Sensor
- Support H.264/H.265/JPEG/AVI/MJPEG Compression
- Minimum Illumination : 0.04Lux, Infrared Distance : 25m
- Support DWDR
- Metal+Plastic, IP66

<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	4MP
Effective Pixels	2560(H)*1440(V)
Compression	H.264/H.265/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.01 Lux@(F2.0, AGC ON), B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, horizontal FOV 95°, vertical FOV 53°, diagonal FOV 114°
	4 mm, horizontal FOV 73°, vertical FOV 40°, diagonal FOV 88°
	6 mm, horizontal FOV 48°, vertical FOV 27°, diagonal FOV 55°
Lens Type	Fixed focal lens, 2.8, 4 and 6mm optional
Focus Control	Fixed
Aperture	F2.0
Pixels	3MP

Part Number PL-CIPMPO-EC4

<b>Night Vision</b>	
Supplement Light	20μ x 2PCS
Supplement Light Distance	30M
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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,Qos,802.1x
ONVIF	Support ONVIF 19.12(Profile S/T)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2560*1440@25fps
Main Stream 2	1920*1080@25fps
Main Stream 3	1280*720@25fps
Sub Stream 1	720*480@25fps
Sub Stream 2	640*360@25fps
Sub Stream 3	352*288@25fps
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android

Part Number PL-CIPMPO-EC4

<b>AI Function</b>	
Intelligent Analysis	Intrusion Detetion(based on human detection),motion detection based on human detection
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, HLC, Distortion
Full Color	N/A
Corridor Pattern	N/A
Defog Mode	N/A
ROI	N/A
BLC	Support
WDR	DWDR
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian
<b>Interface</b>	
Audio	Built-in MIC
Alarm	N/A
SD Card Slot	N/A
RS485	N/A
<b>General</b>	
Housing	Metal+Plastic, IP66
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +50℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	φ110x95mm
Weight	305g

Part Number **PL-CIPMPO-EC8**



**FEATURES:**

- High quality imaging with 8MP resolution
- 1/2.7" Progressive Scan CMOS Sensor
- Support H.264/H.265/MJPEG Compression
- Minimum Illumination : 0.02Lux, Infrared Distance : 25m
- Support DWDR
- Metal+Plastic, IP66

<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	8MP
Effective Pixels	2960(H)*1666(V)
Compression	H.264/H.265/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.01 Lux@(F2.0, AGC ON), B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, horizontal FOV 95°, vertical FOV 53°, diagonal FOV 114°
	4 mm, horizontal FOV 73°, vertical FOV 40°, diagonal FOV 88°
	6 mm, horizontal FOV 48°, vertical FOV 27°, diagonal FOV 55°
Lens Type	Fixed focal lens, 2.8, 4 and 6mm optional
Focus Control	Fixed
Aperture	F2.0
Pixels	5MP

Part Number PL-CIPMPO-EC8

<b>Night Vision</b>	
Supplement Light	20μ x 2PCS
Supplement Light Distance	30M
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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,Qos,802.1x
ONVIF	Support ONVIF 19.12(Profile S/T)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	3840*2160@20fps 3200*1800@20fps
Main Stream 2	2880*1620@30fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	720*480@20fps/720*480@30fps
Sub Stream 2	352*288@20fps/352*288@30fps
Sub Stream 3	352*288@30fps
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android

Part Number PL-CIPMPO-EC8

<b>AI Function</b>	
Intelligent Analysis	Intrusion Detetion(based on human detection),motion detection based on human detection
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, HLC, Distortion
Full Color	N/A
Corridor Pattern	N/A
Defog Mode	N/A
ROI	N/A
BLC	Support
WDR	DWDR
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian
<b>Interface</b>	
Audio	Built-in MIC
Alarm	N/A
SD Card Slot	N/A
RS485	N/A
<b>General</b>	
Housing	Metal+Plastic, IP66
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +50℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	φ110x95mm
Weight	305g



Part Number PL-CIPMO-VB2

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IP Camera





Part Number PL-CIPMO-VB5

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Part Number PL-CIPMO-VB5

<b>Camera Features</b>	
Video Resolution	5MP (2592x1944)
Frame Rate	25 FPS
Video Compression	H.264
Video Output	BNC
Audio	Optional
IR Illumination	Yes
IR Range	30m
Power Consumption	12W
Operating Temperature	-20°C ~ +60°C
Storage Temperature	-20°C ~ +60°C
Power Source	DC12V±10%, 700mA
Dimension	70(W) x 67.5(H) x 169(L)mm
Weight	600g
<b>Interface</b>	
Video	BNC
Audio	Optional
Power	DC12V
<b>General</b>	
Material	Aluminum
Finish	Black
IP Rating	IP67
Operating Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	70(W) x 67.5(H) x 169(L)mm
Weight	600g

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	
Resolution	8Uhd
Resolution (H x V)	3864(H)*2192(V)
Compression	H.264/H.265/H.264+/H.265+/JPEG/AVI
Minimum Illumination	0.05 Lux
Infrared Distance	25m
WDR	Support
Housing	Metal, IP67
Lens	
Resolution	8Uhd
Resolution (H x V)	3864(H)*2192(V)
Compression	H.264/H.265/H.264+/H.265+/JPEG/AVI
Minimum Illumination	0.05 Lux
Infrared Distance	25m
WDR	Support
Housing	Metal, IP67





Part Number **PL-CIPMO-VC2**



**FEATURES:**

- High quality imaging with 2MP resolution
- 1/2.9" Progressive Scan CMOS Sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG Compression
- Minimum Illumination : 0.008 Lux ,Infrared Distance : 25m
- Support DWDR;
- Housing: Metal , IP67

Camera	
Resolution	1920(H)*1080(V)
Frame Rate	25/30fps
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG
Minimum Illumination	0.008 Lux
Infrared Distance	25m
Support DWDR	Yes
Housing	Metal, IP67
Lens	
Resolution	2MP
Frame Rate	25/30fps
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG
Minimum Illumination	0.008 Lux
Infrared Distance	25m
Support DWDR	Yes
Housing	Metal, IP67

Part Number PL-CIPMO-VC2

<b>Night Vision</b>	
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IP Camera



Part Number PL-CIPMO-VC5



**FEATURES:**

- High quality imaging with 5MP resolution
- 1/2.8"SONY Starvis Back-illuminated CMOS sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI Compression
- Minimum Illumination : 0.006Lux, Infrared Distance : 25m
- Support WDR
- Housing: Metal, IP67

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IP Camera

Part Number PL-CIPMO-VC5

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Part Number **PL-CIPMO-VC8**



**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	
Resolution	8Uhd
Resolution (H x V)	3864(H)*2192(V)
Compression	H.264/H.265/H.264+/H.265+/JPEG/AVI
Minimum Illumination	0.05 Lux
Infrared Distance	25m
WDR	Support
Housing	Metal, IP67
Lens	
Resolution	8Uhd
Resolution (H x V)	3864(H)*2192(V)
Compression	H.264/H.265/H.264+/H.265+/JPEG/AVI
Minimum Illumination	0.05 Lux
Infrared Distance	25m
WDR	Support
Housing	Metal, IP67

IP Camera

Part Number PL-CIPMO-VC8

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U o	2560*1440@20fps
U o	1920*1080@20fps 1280*720@20fps
o o	1280*720@20fps
o o	N/A
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IP Camera



Part Number **PL-CIPMO-FB2**



**FEATURES:**

- High quality imaging with 2MP resolution
- 1/2.8"SONY Starvis Back-illuminated CMOS Sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- Support Warm light LED 4000K, up to 25m
- Support WDR: 120dB
- Housing: Metal ,IP67

<b>Camera</b>	
Model	PL-CIPMO-FB2
Resolution	2MP
Dimensions	1945(H)*1097(V)
Weight	~ 0.5 kg
Material	Aluminum
Mounting	Wall Mount
Light	LED
Uplink	10/100/1000 Mbps
Power	~ 5W
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, 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	F1.0
Pixels	2MP

Part Number PL-CIPMO-FB2

<b>Night Vision</b>	
Supplement Light	Support Warm light LED 4000K, up to 25m
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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	1920*1080@30fps
Main Stream 2	1280*720@30fps
Main Stream 3	N/A
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	352*288@30fps
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
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), Face Detection

Part Number PL-CIPMO-FB2

<b>Camera Features</b>	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
<b>General</b>	
Housing	Metal ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	71.13 x65.62x174.95 mm
Weight	605g

Part Number **PL-CIPMO-FB4**



**FEATURES:**

- High quality imaging with 4MP resolution
- 1/2.8"SONY Starvis Back-illuminated CMOS sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- Support Warm light LED 4000K, up to 25m
- Support WDR: 120dB
- Housing: Metal, IP67

<b>Camera</b>	
Model	PL-CIPMO-FB4
Resolution	4MP
Sensor	1/2.8"SONY Starvis Back-illuminated CMOS
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
Light	Warm light LED 4000K, up to 25m
WDR	120dB
Housing	Metal, IP67
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, 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	F1.0
Pixels	4MP

Part Number PL-CIPMO-FB4

<b>Night Vision</b>	
Supplement Light	Support Warm light LED 4000K, up to 25m
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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	2592*1944@30fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	352*288@30fps
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
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), Face Detection

Part Number PL-CIPMO-FB4

<b>Camera Features</b>	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
<b>General</b>	
Housing	Metal ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	71.13 x65.62x174.95 mm
Weight	605g

Part Number **PL-CIPMO-FB4H**



**FEATURES:**

- High quality imaging with 4MP resolution
- 1/2.8"SONY Starvis Back-illuminated CMOS sensor
- 2.7-13.5mm Motor Zoom
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- Support Warm light LED 4000K, up to **40m**
- Support WDR: 120dB
- Housing: Cover:Plastic Main Body:Metal, IP67

<b>Camera</b>	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	4MP
Effective Pixels	2616(H)*1964(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.001 Lux @ (F1.0, AGC ON), 0 Lux with white light
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.7-13.5mm Motor Zoom, horizontal FOV 95°—47°, vertical FOV 71°—35°, diagonal FOV 130°—65°
Lens Type	Auto
Focus Control	Auto
Aperture	F1.6 - F3.3
Pixels	4MP
<b>Night Vision</b>	
Supplement Light	Support Warm light LED 4000K, up to 40m
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode

Part Number PL-CIPMO-FB4H

<b>Network</b>	
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	2592*1944@30fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	352*288@30fps
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
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), Face Detection

Part Number PL-CIPMO-FB4H

<b>Camera Features</b>	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	Optional 1 Channel Input/Output
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
<b>General</b>	
Housing	Cover:Plastic Main Body:Metal, IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-30°C ~ +60°C RH95% Max
Storage Temperature	-30°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	268(W) x 95(H) x 88(D)mm
Weight	1500g

Part Number **PL-CIPMO-FB8**



**FEATURES:**

- High quality imaging with 8MP resolution
- 1/2.8"SONY Starvis Back-illuminated CMOS sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- Support Warm light LED 4000K, up to 25m
- Support WDR: 140dB
- Housing: Metal, IP67

<b>Camera</b>	
Model	PL-CIPMO-FB8
Resolution	3864(H)*2192(V)
Frame Rate	25/30/30@U/30@U
Video Compression	H.264/H.265
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, 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	F1.0
Pixels	8MP

Part Number PL-CIPMO-FB8

<b>Night Vision</b>	
Supplement Light	Support Warm light LED 4000K, up to 25m
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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	3840*2160@30fps 3072*2048@30fps
Main Stream 2	2592*1536@30fps 2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@25fps
Sub Stream 1	1280*720@30fps 720*480@30fps
Sub Stream 2	352*288@30fps
Sub Stream 3	N/A
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
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 Detetion(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), Face Detection

Part Number PL-CIPMO-FB8

<b>Camera Features</b>	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	140dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
<b>General</b>	
Housing	Metal ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	71.13 x65.62x174.95 mm
Weight	605g

Part Number **PL-CIPMO-FB8H**



**FEATURES:**

- High quality imaging with 8MP resolution
- 1/2.8"SONY Starvis Back-illuminated CMOS sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- 2.7-13.5mm Motor Zoom
- Support Warm light LED 4000K, up to **40m**
- Support WDR: 140dB
- Housing: Cover:Plastic Main Body:Metal, IP67

<b>Camera</b>	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	8MP
Effective Pixels	3864(H)*2192(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.001 Lux @ (F1.0, AGC ON), 0 Lux with white light
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.7-13.5mm Motor Zoom, horizontal FOV 108°—30°, vertical FOV 56°—17°, diagonal FOV 130°—34°
Lens Type	Auto
Focus Control	Auto
Aperture	F1.6 - F3.3
Pixels	4MP
<b>Night Vision</b>	
Supplement Light	Support Warm light LED 4000K, up to 40m
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode

Part Number PL-CIPMO-FB8H

<b>Network</b>	
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	3840*2160@30fps 3072*2048@30fps
Main Stream 2	2592*1536@30fps 2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@25fps
Sub Stream 1	1280*720@30fps 720*480@30fps
Sub Stream 2	352*288@30fps
Sub Stream 3	N/A
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
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), Face Detection

Part Number PL-CIPMO-FB8H

<b>Camera Features</b>	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	140dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	Optional 1 Channel Input/Output
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
<b>General</b>	
Housing	Cover:Plastic Main Body:Metal, IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-30°C ~ +60°C RH95% Max
Storage Temperature	-30°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	268(W) x 95(H) x 88(D)mm
Weight	1500g

Part Number **PL-CIPMO-FC2**



**FEATURES:**

- High quality imaging with 2MP resolution
- 1/2.8"SONY Starvis Back-illuminated CMOS Sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- Support Warm light LED 4000K, up to 25m
- Support WDR: 120dB
- Housing: Metal ,IP67

<b>Camera</b>	
Resolution	2U h
Dimensions	1945(H)*1097(V)
Weight	1.2kg
Material	Aluminum
Viewing Angle	96°
Light Sensitivity	0.001 Lux @ (F1.0, AGC ON), 0 Lux with white light
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, 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	F1.0
Pixels	2MP

Part Number PL-CIPMO-FC2

<b>Night Vision</b>	
Supplement Light	Support Warm light LED 4000K, up to 25m
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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	1920*1080@30fps
Main Stream 2	1280*720@30fps
Main Stream 3	N/A
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	352*288@30fps
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
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), Face Detection

Part Number PL-CIPMO-FC2

<b>Camera Features</b>	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
<b>General</b>	
Housing	Metal ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	71.13 x65.62x174.95 mm
Weight	605g

Part Number **PL-CIPMO-FC4**



**FEATURES:**

- High quality imaging with 4MP resolution
- 1/2.8"SONY Starvis Back-illuminated CMOS sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- Support Warm light LED 4000K, up to 25m
- Support WDR: 120dB
- Housing: Metal, IP67

<b>Camera</b>	
Model	PL-CIPMO-FC4
Resolution	4MP
Video Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
Light Source	Warm light LED 4000K, up to 25m
WDR	120dB
Material	Metal, IP67
Power	8-12VDC
Light Sensitivity	0.001 Lux @ (F1.0, AGC ON), 0 Lux with white light
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, 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	F1.0
Pixels	4MP

Part Number PL-CIPMO-FC4

<b>Night Vision</b>	
Supplement Light	Support Warm light LED 4000K, up to 25m
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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	2592*1944@30fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	352*288@30fps
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
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), Face Detection

Part Number PL-CIPMO-FC4

<b>Camera Features</b>	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
<b>General</b>	
Housing	Metal ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	71.13 x65.62x174.95 mm
Weight	600g



Part Number PL-CIPMO-FC8

<b>Night Vision</b>	
Supplement Light	Support Warm light LED 4000K, up to 25m
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
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	3840*2160@30fps 3072*2048@30fps
Main Stream 2	2592*1536@30fps 2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@25fps
Sub Stream 1	1280*720@30fps 720*480@30fps
Sub Stream 2	352*288@30fps
Sub Stream 3	N/A
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
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), Face Detection

Part Number PL-CIPMO-FC8

<b>Camera Features</b>	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	140dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
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
<b>Interface</b>	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
<b>General</b>	
Housing	Metal ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	71.13 x65.62x174.95 mm
Weight	600g



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