



**PLC-4812M-IR2/PR**

Fisheye 12 MP



**Pollo Pty Ltd.**

Address: Suite 401, 55 Phillips St. Parramatta, NSW 2150

Phone: 1300 6600 368

Email: [info@pollo.net.au](mailto:info@pollo.net.au)

Website: [www.pollo.net.au](http://www.pollo.net.au)



## PLC-4812M-IR2/PR

### Fisheye 12 MP



### Specifications:

<b>Model No.</b>	<b>PLC-4812M-IR2/PR</b>
<b>Image Sensor</b>	1/1.7" SONY Low Illumination CMOS Sensor
<b>Resolution</b>	12 MP
<b>Effective Pixels</b>	4072 (H) × 3046 (V)
<b>Compression</b>	H.264/H.265/JPEG/AVI/MJPEG
<b>TV System</b>	PAL/NTSC
<b>Electronic Shutter Time</b>	Auto: PAL 1/25 - 1/10000 s, NTSC 1/25 - 1/10000 s
<b>S/N Ratio</b>	≥52 dB
<b>Scanning System</b>	Progressive
<b>Video Output</b>	Network, CVBS
<b>Reset Button</b>	Yes
<b>Focal Length</b>	Board Lens 1.77 mm/F2.4
<b>Focus Control</b>	Fixed
<b>Lens Type</b>	Fixed
<b>Pixels</b>	12 MP
<b>Infrared LED</b>	42 μ x 3 pcs
<b>Infrared Distance</b>	20 m
<b>IR Status</b>	Under 10 Lux by CDS
<b>IR Power On</b>	CDS Auto-control
<b>Ethernet</b>	RJ-45 (10/100 Base - T)
<b>Protocol</b>	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
<b>ONVIF</b>	Supports ONVIF 2.4
<b>P2P</b>	Yes, Supports QR Code
<b>PoE</b>	Internal PoE, Supports IEEE 802.3af
<b>Video Delay</b>	0.3 s (Within the Lane)
<b>Main Stream 1</b>	4000 * 3000 @ 20 fps
<b>Main Stream 2</b>	3000 * 3000 @ 30 fps
<b>Main Stream 3</b>	2048 * 2048 @ 30 fps 1024 * 1024 @ 30 fps
<b>Sub-stream 1</b>	720 * 720 @ 20 fps 720 * 720 @ 30 fps
<b>Tri-stream</b>	512 * 512 @ 20 fps 512 * 512 @ 30 fps

<b>IE Brower</b>	IE9 - 11, Google Chrome (Under Ver. 45), Firefox (Under Ver. 53), Mac Safari
<b>Smart Phone</b>	iPhone, iPad, Android, Android Pad
<b>Day/Night</b>	Color/ B&W (IR-CUT)
<b>Image Configuration</b>	Saturation/Brightness/Contrast /Sharpness, Mirror, 3 DNR, White Balance, FLK (Flicker Control)
<b>Defog Mode</b>	Yes
<b>BLC</b>	Yes
<b>WDR</b>	DWDR: 50 dB
<b>Motion Detection</b>	Yes
<b>Privacy Masking</b>	3 Rectangular Zones
<b>Recording Mode</b>	NVR/VMS/Web/SD Card
<b>Language</b>	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Netherlands, Czech
<b>Audio</b>	2-way Audio (3.5 mm Audio Interface)
<b>Alarm</b>	1 Channel Input/Output
<b>SD Card Slot</b>	Supports 128 GB MicroSD with External SD Card Slot
<b>Housing</b>	Body: Metal. Bracket: Plastic
<b>Anti-cut Bracket</b>	No
<b>IR Cut Filter</b>	Yes
<b>Operation Temperature</b>	-20 °C - +60 °C RH 95% Max.
<b>Storage Temperature</b>	-20 °C - +60 °C RH 95% Max.
<b>Power Source</b>	DC 12 V ± 10 %, 950 mA
<b>Dimension</b>	∅ 120 x 49 (H) mm
<b>Weight</b>	500 g

**Dimensions:**

