

## Pollo Pty Ltd.

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# PLC-984-IR5/PR

### **8MP PTZ Network Camera**



# **Specifications:**

Model Number	PLC-984-IR5/PR
Image Sensor	1/2.7" Progressive Scan CMOS
Max. Resolution	3840x2160
Min. Illumination	Color: 0.009 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Shutter Speed	1/5 s to 1/20000 s
Slow Shutter	Yes
Day & Night	IR cut filter
Zoom	4x optical
Focal Length	2.8 mm to 12 mm
FOV	Horizontal field of view: 113° to 31.4° (wide-tele),
	Vertical field of view: 58.4° to 17.6° (wide-tele),
	Diagonal field of view:138.6° to 36° (wide-tele)
Aperture	Max. F1.6
Focus	Auto, manual
<b>Supplement Light Range</b>	IR Distance: up to 50 m
Supplement Light Type	IR
Movement Range (Pan)	350°
Movement Range (Tilt)	0° to 90°
Pan Speed	Pan speed: configurable from 0.6° to 54°/s
Tilt Speed	Tilt speed: configurable from 0.6° to 52°/s
Pre-sets	255 (Pre-set calls have a limit of 20,000 times)
3D Positioning	Yes (without ZOOM in)
	50/60 Hz: 25 fps
Main Stream	(3840x2160,3072x1728,2592x1944,2592x1520,2304,1296,1920x1080,1280x960,12
	80x720);
Sub-Stream	50/60 Hz: 25 fps (1280x720,640 × 480, 320x240);
Third Stream	50/60 Hz: 25 fps (640x480,320x240);
Video Compression	Main stream: H.265+/H.265/H.264+/H.264
	Sub-stream: H.265+/H.265/H.264+/H.264/MJPEG
	Third stream: H.265+/H.265/H.264+/H.264
Video Bit Rate	8 kbps to 16384kbps
H.264 Type	Baseline Profile/Main Profile/High Profile
Н.265 Туре	Main Profile



Audio Compression	G.711a/G.711u
Protocols	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP/IP,
	UDP, DHCP, PPPoE,
API	Onvif (Profile S, Profile G, Profile T), Http API
Simultaneous	Live View Up to 15 channels
User/Host	5 User
Security	Password protection, complicated password, HTTPS encryption, IP address filter,
	control timeout settings
Client	Pollo Connect
Web Browser	IE11, Chrome 57+, Firefox 52+, Safari 11+
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
Wide Dynamic Range	DWDR
(WDR)	DWDK
Image Settings	Saturation, brightness, contrast, sharpness, Hue and white balance adjustable by
	client software or web browser
Privacy	4 privacy masks
Ethernet Interface	1 RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/SDHC/SDXC card, up to 256 GB
Alarm	Built-in red & blue flashing lights
Audio	1 built-in MIC
Reset	Yes
Built-In Speaker	1 built-in speaker
Basic Event	Motion detection
Deep Learning Function	Face Recognition, Human & Vehicle Detection, Perimeter Intrusion Detection, Line
	Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map,
	Crowd Density Detection, Queue Length Detection, License Plate Detection
Alarm Linkage	Upload to FTP, send email, trigger recording, audible warning, lights flashing
Power	DC 12V/POE, max. 13 W
Operating Condition	-30 °C to 60 °C (-22 °F to 149 °F). Humidity 90% or less (non-condensing)
Material	Plastic
Dimension	Ø 166.75 mm × 238 mm (Ø 6.56" × 9.37")
Weight	Approx. 0.92 kg (2 lb.)
Protection	IP67



### **Dimensions:**

