

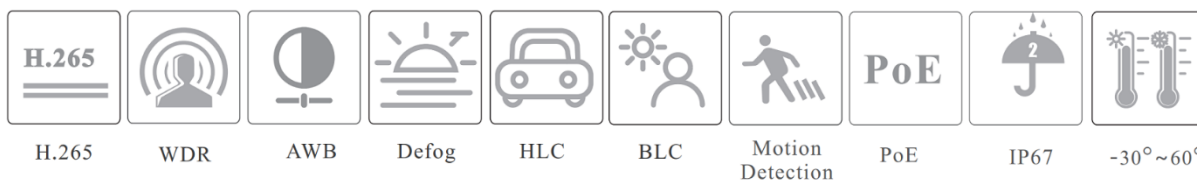


4MP FULL COLOUR IP CAMERA

PLC-434P-AU-WR3/PM

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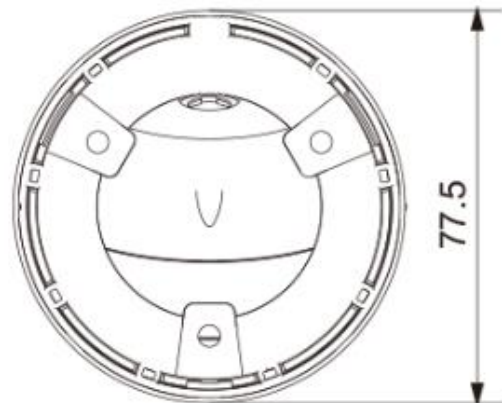
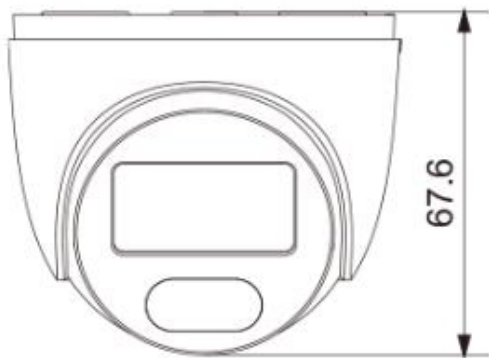


Key Features:

- ❖ H.265/ H.264 coding
- ❖ Max. resolution: 2560 × 1440
- ❖ ICR auto switch, true day / night vision
- ❖ 3D DNR, digital WDR, HLC, BLC, defog
- ❖ ROI coding
- ❖ 20~ 30m white light view distance
- ❖ 24/7 full colour imaging
- ❖ 1CH built-in MIC
- ❖ DC12V/PoE power supply
- ❖ P2P function optional
- ❖ IP 67 ingress protection
- ❖ Support three streams
- ❖ Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- ❖ Intelligent analytics: object removal detection, video exception detection, line crossing and intrusion detection



Dimensions:



Specifications:



Model	PLC-434P-AU-WR3/PM
Image Sensor	1 / 3 "CMOS
Image Size	2560×1440
Electronic Shutter	1/2s ~ 1 / 100000s
Iris Type	Fixed Iris
Min. Illumination	0.002 lux@ F1.0, AGC ON; 0 lux with LED ON
Lens	2.8mm@F1.6, Horizontal FoV: 94°; Vertical FoV:50°; Diagonal FoV:115° 3.6mm@F1.6, Horizontal FoV:78°; Vertical FoV:40°; Diagonal FoV:97°
Focus	Fixed
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Digital NR	Yes
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°
Video Compression	Main stream: H.265 / H.264 Sub stream: H.265 / H.264 / MJPEG Third stream: H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080),720P (1280 × 720), D1, 480× 240, CIF
Main Stream	60Hz: 4MP/3MP/1080P/720P(1~30fps); 50Hz: 4MP/3MP/1080P/720P(1~25fps)
Sub Stream	60Hz: 720P/D1/CIF (1~30fps);50Hz: 720P/D1/CIF (1~25fps)
Third Stream	60Hz: D1/480× 240/CIF (1~30fps);50Hz: D1/480× 240/CIF(1~25fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Network	RJ45
Video Output	No
Audio	1CH audio input; 1CH built-in MIC
Reset	Yes
Remote Monitoring	PVMS Plus for Desk Top & Pollo Live Plus for Mobile
Web Browser	IE (plug-in required)/Google Chrome/Edge/Firefox/Safari
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission

Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro-SD card storage
Smart Alarm	Motion detection, SD card full, SD card error
Smart Event	Video Exception (scene change, video blur and video cast detection), line crossing detection and region intrusion detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern
PoE	Yes
White Light Range	20 ~ 30 m
Ingress Protection	IP 67
Power Supply	DC12V/PoE
Power Consumption	< 5W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F); Humidity: less than 95 % (non-condensing)
Storage Environment	- 30 °C ~ 65 °C (-22°F~149°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Ø 94.6 × 82.8
Weight (net)	Approx. 0.46KG
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE (2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)