



## Apex 360°

3MP Smart Wi-Fi Camera

PLC-HS303-T



### 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)



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## 3MP Smart Wi-Fi Camera

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#### Specifications:

<b>Product model:</b>	<b>PLC-HS303-T</b>
<b>Form Factor</b>	PT Dome Camera
<b>Product Colour</b>	White
<b>Antenna</b>	external antenna
<b>Materials</b>	ABS + PC + Anti - UV
<b>Surface Finishing</b>	Dumb face or grain
<b>waterproof level</b>	IP66
<b>Dimension(L*W*H)(mm)</b>	119*89*86mm
<b>Flash</b>	8MB
<b>optics</b>	4.0mm, F2.6 aperture, waterproof
<b>Viewing angle</b>	D*H*V 101°*85°*45°
<b>Image circle</b>	Ø7
<b>Dimension</b>	M12*22.9mm ;
<b>Sensor Type</b>	MIS2008
<b>Resolution</b>	2304*1296 Pixel
<b>Night Vision</b>	10M distance
<b>IR-LED</b>	3pcs IR (IR+White) led*0.5W ,
<b>WHITE-LED</b>	10m (850nm), White light colour temperature : 4000K (pure white)
<b>IR-CUT</b>	Normal
<b>photosensitive</b>	Colour cut black ≤0.5Lux ; Cut the black colour ≥ 8.5Lux
<b>Working Indicator</b>	red green light*1
<b>Standard</b>	RTL8188FTV
<b>Mic</b>	Full duplex, sensitivity: ≥-32±3dBm, IP66 waterproof
<b>Speaker</b>	Built-in 8 Ω /2W, IP66 waterproof
<b>TF Card</b>	Max support 128G
<b>Button Switch</b>	reset *1
<b>Ethernet</b>	Aside: JL1101
<b>Antenna</b>	3DBi * 1
<b>Horizontal angle</b>	336°
<b>Vertical angle</b>	108°

<b>Wifi Maximum rate</b>	54 Mbps
<b>Wifi Distance</b>	open≥120m
<b>Wifi Standard</b>	IEEE 802.11 b/g/n, single frequency 2.4G
<b>Power Supply</b>	USB Port 5V
<b>Operational power consumption</b>	Max 4.5W
<b>I/O Input port</b>	TF Card*1, Mic*1,
<b>I/O Power port</b>	USB2.0,2P/1.5mm, 3M long
<b>I/O Ethernet port</b>	Reserved: 6P/1.25 (4P network +2P power supply) No network indicator/power indicator;
<b>I/O Output port</b>	Speaker*1 ;
<b>I/O key type</b>	Reset*1 ;
<b>I/O Indicator light</b>	Red and green two-colour indicator light*1 ;
<b>Echo cancellation</b>	Support
<b>Two-Way Talk</b>	Support
<b>Start-up the bell</b>	Support
<b>Rest the bell</b>	Support
<b>Audio Compression method</b>	G.711A
<b>Video Format</b>	H.264
<b>Video Frame rate</b>	Day : 20fps; Night : 15fps
<b>Resolution &amp; frame rate</b>	2304*1296 Pixel, Multi-bit stream, adaptive ;
<b>IR turned ON</b>	Enable night vision view, IR, ICR auto detection
<b>IR turned OFF</b>	Disable night view, turn off infrared, ICR stays in day view mode ;
<b>Andorid</b>	Android 4.3 +
<b>IOS</b>	IOS 9.X-10.X more
<b>Mobile App</b>	Cloud Edge
<b>Cloud platform</b>	Amazon
<b>Basic Function</b>	Support configuration/real-time preview/screenshot/playback/intercom/video adjustment /recording/PTZ/cloud storage
<b>Cloud recording storage</b>	Support
<b>On line visitor</b>	Max 5 user
<b>Type of Alarm</b>	Support push message, sound and light alarm
<b>Human tacking</b>	Support
<b>Detection Sensitivity</b>	low/medium/high, default medium
<b>Audible alarm</b>	3 options (default white light is always on)
<b>Remote control and monitoring</b>	Support
<b>Power failure memory</b>	Support
<b>Onvif</b>	Optional
<b>Pairing</b>	QR code add, AP hotspot
<b>OTA upgrade</b>	Support
<b>Green Light slow flash</b>	preview image

<b>Green Light Always bright</b>	Unreviewed image
<b>Green Light Always bright</b>	online
<b>Green Light slow flash</b>	running normally
<b>Red Light slow flash</b>	The device enters this state when it is powered on and no network is configured Duration: Indicates the duration until the standby network exits
<b>Red Light Quick flash</b>	Duration: Until the network is configured successfully
<b>Green Light Quick flash</b>	Until the upgrade succeeds or fails - (the green light is always on when the upgrade is successful)
<b>Red Light Red light quick flash</b>	The network status is the same as device
<b>Reset the device</b>	Normal connection indicator status: red light flashes slowly -> red light flashes quickly -> green light is always on; The red-light flashes slowly when the network is not configured. When the user connects to the 2.4G network and scans the code for the device, the red-light flashes quickly; The red-light flashes quickly to indicate that the server is being connected; the indicator is steady green, the network is online successfully;
<b>Restart the device</b>	Red light flashes slowly > red light flashes quickly -> green light is always on
<b>Broken network</b>	Red light flashes quickly
<b>Package</b>	Pearl cotton, giftbox, 3m USB cable, positioning sticker
<b>Temperature setting</b>	working : -20 ~ 60 °C, Humidity <95% Storage : -25 ~ 65 °C, Humidity <95%