

# 2MPIP-5MIR305XUA-P

5MP WDR Starlight IR Network  
 Indoor Mini PTZ Dome Camera



## Features

- High quality image with 5MP, 1/2.7" CMOS sensor
- 2880x1620@30fps in the main stream, 16:9 aspect ratio
- Ultra 265, H.265, H.264, MJPEG
- 5X optical zoom allows for closer viewing of subjects
- Ultra-high image quality in low illumination environment
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- Wi-Fi connection and easy installation
- Built-in Mic & Speaker, support two-way audio
- Alarm 1 in and 1 out
- Smart IR, up to 30m (98 ft) IR distance

## Functions

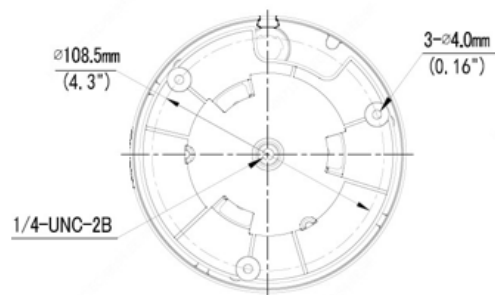
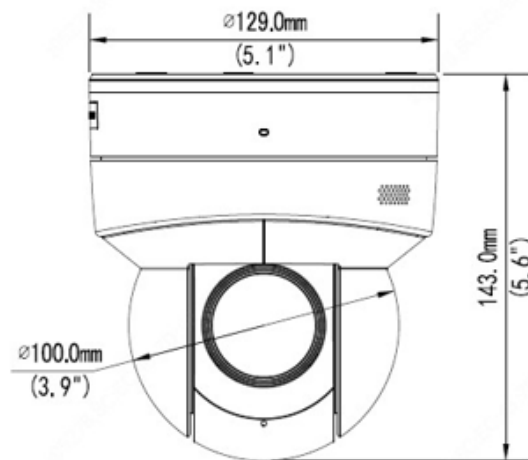
CAMERA					
<b>Sensor</b>	1/2.7", 5.0 megapixel, progressive scan, CMOS				
<b>Lens</b>	2.7-13.5mm@F1.2, AF automatic focusing and motorized zoom lens				
<b>Iris</b>	Auto aperture				
<b>DORI Distance</b>	<b>Lens</b>	<b>Detect (m)</b>	<b>Observe (m)</b>	<b>Recognize (m)</b>	<b>Identify (m)</b>
	2.7mm	70.9(232.5ft)	28.4(93.0ft)	14.2(46.5ft)	7.1(23.3ft)
	13.5mm	247.5(812.0ft)	99.0(324.8ft)	49.5(162.4ft)	24.8(81.2ft)
<b>Angle of View (H)</b>	30.6°~106.9°				
<b>Angle of View (V)</b>	17.7°~56.0°				
<b>Angle of View (O)</b>	37.6°~139.0°				
<b>Shutter</b>	Auto/Manual, shutter time: 1 s ~ 1/100000 s				
<b>Minimum Illumination</b>	Color:0.003 lux (F1.2, AGC ON) 0 lux with IR				
<b>WDR</b>	120dB				
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)				
<b>S/N</b>	56dB				
<b>IR Range</b>	Up to 30m (98 ft) IR range				
<b>Wavelength</b>	850nm				
<b>IR On/Off Control</b>	Auto/Manual				
VIDEO					
<b>Video Compression</b>	Ultra 265, H.265, H.264, MJPEG				
<b>Frame Rate</b>	Main Stream: 5MP (2880x1620), Max 30fps; Sub Stream: 720P (1280x720), Max 30fps; Third Stream: D1 (720x576), Max 30fps				
<b>Video Bit Rate</b>	128 Kbps~16 Mbps				
<b>ROI</b>	Supported				
<b>Video stream</b>	Triple streams				
<b>OSD</b>	Up to 8 OSDs				
<b>Privacy Mask</b>	Up to 24 areas				
IMAGE					
<b>White Balance</b>	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
<b>Digital noise reduction</b>	2D/3D DNR				
<b>Smart IR</b>	Support				
<b>Flip</b>	Normal/Flip Vertical/Flip Horizontal/180°				
<b>HLC</b>	Support				
<b>BLC</b>	Support				
EVENTS					
<b>General Function</b>	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
AUDIO					
<b>Audio Compression</b>	G.711U, G.711A				
<b>Two-way Audio</b>	Supported				
<b>Suppression</b>	Supported				
<b>Sampling Rate</b>	8KHZ				
STORAGE					
<b>Edge Storage</b>	Micro SD, up to 256GB				
<b>Network Storage</b>	ANR, NAS (NFS)				

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<b>Protocols</b>	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP
<b>Compatible Integration</b>	ONVIF (Profile S, Profile G, Profile T), API
<b>Client</b>	2M Station
<b>Web Browser</b>	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
<b>PAN &amp; TILT</b>	
<b>Pan Range</b>	350°
<b>Pan Speed</b>	0.1°/s ~ 60°/s Preset speed: 60°/s
<b>Tilt Range</b>	0° ~ 90°
<b>Tilt Speed</b>	0.1° ~ 50°/s Preset speed: 50°/s
<b>Number of Presets</b>	1024
<b>Patrol</b>	Preset patrol
<b>Home Position</b>	Supported
<b>INTERFACE</b>	
<b>Audio I/O</b>	N/A
<b>Alarm I/O</b>	1/1
<b>Serial Port</b>	1 RS485
<b>Built-in Mic</b>	Supported
<b>Built-in Speaker</b>	Supported
<b>WIFI</b>	Supported
<b>Network</b>	1x RJ45 10M/100M Base-TX Ethernet
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	IEC 62368-1 EN 62368-1 FCC Part 15 EN 55032:2015 EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013
<b>GENERAL</b>	
<b>Power</b>	DC12V(±25%), PoE(IEEE 802.3at) Power consumption: Max 13W
<b>Dimensions (Ø x H)</b>	Ø129 x 143.6mm (Ø5.1" x 5.7")
<b>Weight</b>	0.75kg (1.65lb)
<b>Working Environment</b>	-10°C-50°C(14°F ~ 122°F) Humidity: ≤95% RH (non-condensing)
<b>Storage Environment</b>	-40°C-70°C(-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
<b>Surge protection</b>	2KV

## Dimensions



\*Product specifications and availability are subject to change without notice.