

5MP WDR Starlight IR Network Indoor MiniPTZ Dome Camera

IPC6415SR-X5UPW



Key Features

Optics

- Starlight illumination
- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265,H.265, H.264, MJPEG
- Built-in microphone & speaker

- Five streams
- ROI (Region of Interest)

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Wide temperature range: -10°C to 50°C (14°F to 122°F)
- Wide voltage range of ±25%

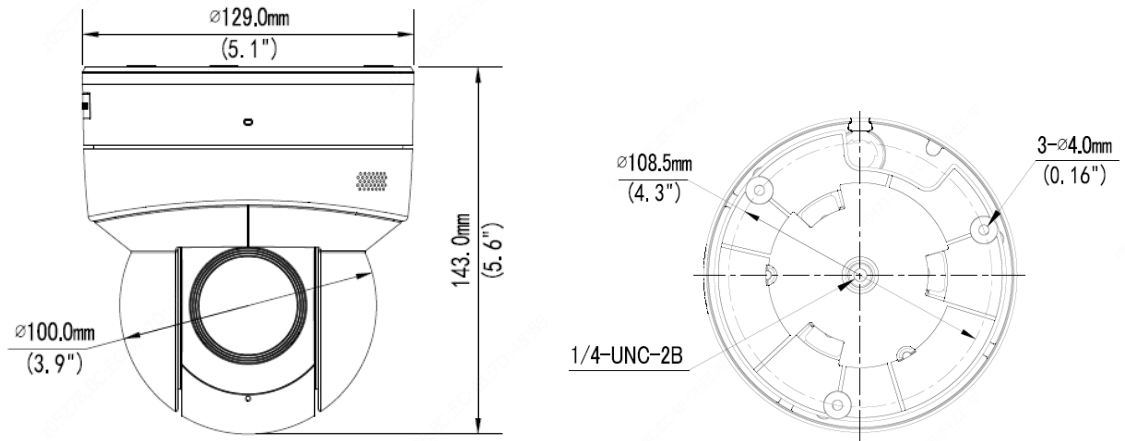
Specifications

IPC6415SR-X5UPW																
Camera																
Sensor	1/2.7" progressive scan, 5.0 megapixel, CMOS															
Lens	2.7~13.5mm, AF automatic focusing and motorized zoom lens															
DORI Distance	<table border="1"> <thead> <tr> <th>Lens</th> <th>Detect(m)</th> <th>Observe(m)</th> <th>Recognize(m)</th> <th>Identify(m)</th> </tr> </thead> <tbody> <tr> <td>2.7mm</td> <td>70.9(232.5ft)</td> <td>28.4(93.0ft)</td> <td>14.2(46.5ft)</td> <td>7.1(23.3ft)</td> </tr> <tr> <td>13.5mm</td> <td>247.5(812.0ft)</td> <td>99.0(324.8ft)</td> <td>49.5(162.4ft)</td> <td>24.8(81.2ft)</td> </tr> </tbody> </table>	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)	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)
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Angle of View (H)	27.9°~98.3°															
Angle of View (V)	20.6°~70.3°															
Angle of View (O)	30.0°~136.9°															
Shutter	Auto/Manual, shutter time: 1 s ~ 1/100000 s															
Minimum Illumination	Colour: 0.003 lux (F1.2,AGC ON) 0 lux with IR															
Iris	F1.2															
Day/Night	IR-cut filter with auto switch (ICR)															
Digital noise reduction	2D/3D DNR															
S/N	>56 dB															
IR Range	UP to 30m (98ft)															
WDR	120dB															
Video																
Video Compression	Ultra 265,H.265, H.264, MJPEG															
H.264 code profile	Baseline profile, Main Profile, High Profile															

Frame Rate	Main Stream:5M (2592*1944):Max. 30 fps; Sub Stream: 1080P (1920*1080):Max. 30 fps; Third Stream: D1 (720*576): Max. 30 fps Fourth Stream:D1(720*576)@30fps Fifth Stream:D1(720*576)@30fps
BLC	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 24 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
Smart	
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP , PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP , 802.1x , SNMP, SSL
Compatible Integration	ONVIF(Profile S, Profile G, Profile T), API
Pan & Tilt	
Pan Range	350°
Pan Speed	0.1°/s ~ 60°/s
	Preset speed: 60°/s
Tilt Range	0° ~ 90°
Tilt Speed	0.1° ~ 50°/s
	Preset speed: 50°/s
Number of Presets	1024
Home Position	Supported
Interface	
Alarm I/O	1/1
Serial Port	1 RS485
Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
Built-in Speaker	Supported
WIFI	Supported
General	
Power	DC 12V±25%, PoE (IEEE802.3 at)
	Power consumption: Max 16W
Dimensions (∅ x H)	∅ 129mm×143mm(∅5.07" x5.63")
Weight	0.75kg(1.65lb)

Working Environment	-10°C ~ +50°C (14°F ~ 122°F), Humidity: ≤ 95% RH(non-condensing)
Reset Button	Supported

Dimensions



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