

# 5MP WDR Starlight IR Network Indoor MiniPTZ Dome Camera

IPC6415SR-X5UPW-VG



## Key Features



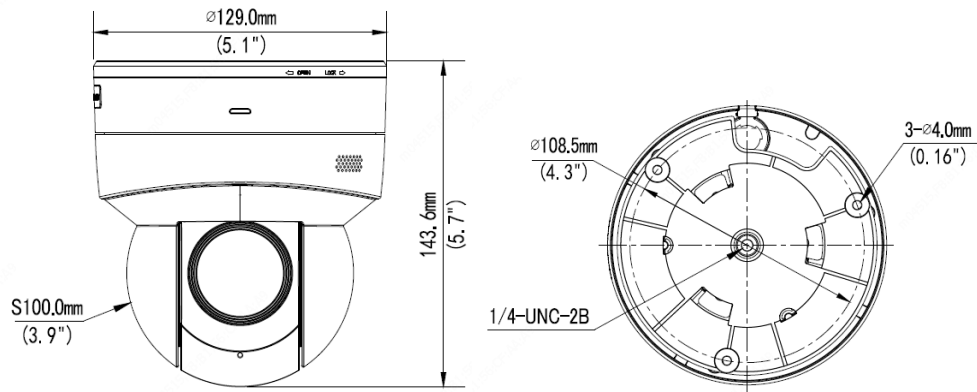
- High quality image with 5MP, 1/2.7" CMOS sensor
- 2880\*1620@30fps in the main stream, 16:9 aspect ratio
- Ultra 265, H.265, H.264, MJPEG
- 5X optical zoom allows for closer viewing of subjects
- LightHunter technology ensures ultra-high image quality in low illumination environment
- Up to 120 dB 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

## Specifications

IPC6415SR-X5UPW-VG					
<b>Camera</b>					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Lens	2.7~13.5mm@F1.2, AF automatic focusing and motorized zoom lens				
Iris	Auto aperture				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.7	70.9(232.5ft)	28.4(93.0ft)	14.2(46.5ft)	7.1(23.3ft)
	13.5	247.5(812.0ft)	99.0(324.8ft)	49.5(162.4ft)	24.8(81.2ft)
Angle of View (H)	30.6°~106.9°				
Angle of View (V)	17.7°~56.0°				
Angle of View (O)	37.6°~139.0°				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Min. Illumination	Colour:0.003 lux (F1.2, AGC ON) 0 lux with IR				
WDR	120dB				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	56dB				
IR Range	Up to 30m (98 ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
<b>Video</b>					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Frame Rate	Main Stream: 5MP (2880*1620),Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; Third Stream: D1 (720*576), Max 30fps				
Video Bit Rate	128 Kbps~16 Mbps				
ROI	Supported				
Video stream	Triple streams				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 24 areas				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital noise reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Flip Vertical/Flip Horizontal/180°				
HLC	Support				
BLC	Support				
<b>Events</b>					
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
<b>Audio</b>					
Audio Compression	G.711U, G.711A				
Two-way Audio	Supported				
Suppression	Supported				
Sampling Rate	8KHZ				

Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	EZStation EZLive Ezview
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
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
Patrol	Preset patrol
Home Position	Supported
Interface	
Audio I/O	N/A
Alarm I/O	1/1
Serial Port	1 RS485
Built-in Mic	Supported
Built-in Speaker	Supported
WIFI	Supported
Network	1 * RJ45 10M/100M Base-TX Ethernet
Certification	
Certifications	IEC 62368-1 EN 62368-1 UL 60950-1 FCC Part 15 EN 55032:2015 EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3-2013
General	
Power	DC12V(±25%), PoE(IEEE 802.3at)
	Power consumption: Max 13W
Dimensions (∅ x H)	Φ129 x 143.6mm (Φ5.1" x 5.7")
Weight	0.75kg(1.65lb)
Working Environment	-10°C~50°C(14°F ~ 122°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°C~70°C(-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
Surge protection	2KV

## Dimensions



## Accessories

TR-JB03-H-IN



TR-JB07/WM03-F-IN



TR-WM03-B-IN

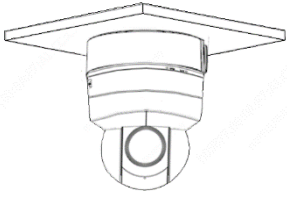
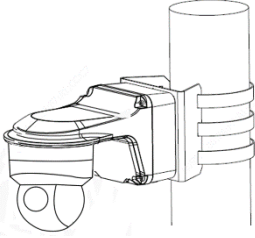


TR-A01-IN



TR-UP06-IN



Junction Mount	Wall mount
TR-JB03-H-IN + TR-A01-IN	TR-JB07/WM03-F-IN、 TR-WM03-B-IN+TR-UP06-IN
	

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