

# 2MP IR Network Indoor MiniPTZ Dome Camera

UN-IPC6412LRX5P



## Key Features

### Optics

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- 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
- Triple 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

UN-IPC6412LRX5P																
<b>Camera</b>																
Sensor	1/2.9" progressive scan, 2.0 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>43.4</td> <td>17.4</td> <td>8.7</td> <td>4.3</td> </tr> <tr> <td>13.5mm</td> <td>217</td> <td>86.8</td> <td>43.4</td> <td>21.7</td> </tr> </tbody> </table>	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)	2.7mm	43.4	17.4	8.7	4.3	13.5mm	217	86.8	43.4	21.7
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	2.7mm	43.4	17.4	8.7	4.3											
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Angle of View (H)	29.1°~104.3°															
Angle of View (V)	16°~55.1°															
Angle of View (O)	34.5° ~142.9°															
Shutter	Auto/Manual, shutter time: 1 s ~ 1/100000 s															
Minimum Illumination	Colour: 0.03 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	>52 dB															
IR Range	UP to 30m (98ft)															
WDR	DWDR															
<b>Video</b>																
Video Compression	Ultra 265,H.265, H.264, MJPEG															
H.264 code profile	Baseline profile, Main Profile															
Frame Rate	Main Stream:1080P (1920×1080):Max. 30 fps; Sub Stream:4CIF (704×576):Max. 30 fps; Third Stream: 4CIF (704×576): Max. 30 fps															
BLC	Supported															
OSD	Up to 4 OSDs															
Privacy Mask	Up to 4 areas															
ROI	Up to 2 areas															
Motion Detection	Up to 4 areas															
<b>Storage</b>																

Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR
<b>Network</b>	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Compatible Integration	ONVIF(Profile S, Profile G), API
<b>Pan &amp; Tilt</b>	
Pan Range	0° ~ 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
<b>Interface</b>	
Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
<b>General</b>	
Power	DC 12V±25%, PoE (IEEE802.3 af)
	Power consumption: Max 12W
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

