

# 2MP 22x Indoor Network PTZ Dome Camera

IPC6222EI-X22UP-C



## Key Features

### Optics

- Starlight illumination
- 22x optical zoom
- Accurate and fast focusing

### Compression

- Ultra 265, H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- Customized OSD

### Network

- ONVIF Conformance

### Structure

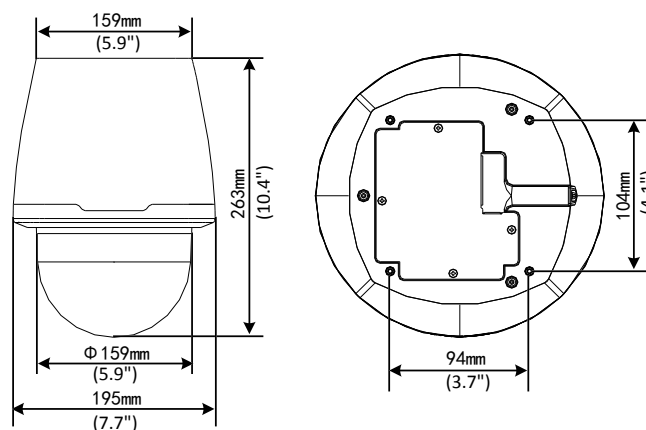
- Fast installation structure design
- Intelligent temperature control technology
- 6 KV surge protection designed for network interface
- IK10 vandal resistant
- IP65

## Specifications

	IPC6222EI-X22UP-C
<b>Camera</b>	
Sensor	1/2.8", progressive scan, 2.0megapixel, CMOS
Lens	5.2 ~ 114.4mm (22x optical zoom), AF automatic focusing and motorized zoom lens
Angle of View (H)	55.9° (wide) ~ 3.4° (tele)
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/100000 s
Minimum Illumination	Colour: 0.001 lux (F1.5, AGC ON) B/W: 0.0001 lux(F1.5, AGC ON)
Iris	Auto/Manual; F1.5 ~ F3.0
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	>52dB
Defog	Digital Defog
WDR	120dB
<b>Video</b>	
Video Compression	Ultra 265,H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:2MP (1920×1080):Max. 30 fps; Sub Stream:2MP (1920×1080):Max. 30 fps; Third Stream: D1 (720×576): Max. 30 fps
HLC	Supported
BLC	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
<b>Smart</b>	
Behavior Detection	Intrusion, cross line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
<b>Audio</b>	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
<b>Storage</b>	
Edge Storage	Micro SD, up to 128 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
Compatible Integration	ONVIF(Profile S, Profile G), API
Pan & Tilt	
Pan Range	360° (endless)
Pan Speed	0.1°/s ~ 400°/s
	Preset speed:540°/s
Tilt Range	-18° ~ +90° (auto reverse)
Tilt Speed	0.1° ~ 240°/s
	Preset speed: 400°/s
Number of Presets	1024
Patrol	Preset patrol, route patrol, recorded patrol
Home Position	Supported
Interface	
Audio I/O	Audio cable
	1 Input: impedance 35 k $\Omega$ ; amplitude 2 V [p-p]
	1 Output: impedance 600 $\Omega$ ; amplitude 2 V [p-p]
Alarm I/O	2/ 1
Serial Port	1 RS485
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 $\Omega$ ; amplitude 1 V [p-p]
General	
Power	24 V AC $\pm$ 25%, 24 V DC $\pm$ 25%, PoE (IEEE802.3 at)
	Power consumption: 8~ 20W
Dimensions( $\phi$ xH)	$\phi$ 195 x 263 mm ( $\phi$ 7.7" x 10.4")
Weight	3.2kg(7.1lb)
Working Environment	-20°C ~ +50°C (-4°F ~ 122°F), Humidity:10%~ 95% RH(non-condensing)
Ingress Protection	IP65
Vandal Resistant	IK10

## Dimensions



## Accessories

Installation mode	Accessories	Description
In-ceiling mount	TR-FM200-IN	/
Indoor pendent mount	TR-UF45-C-IN+TR-CE45-IN	/
Indoor Wall mount	TR-UF45-C-IN+TR-WE45-IN(shorter bracket) TR-UF45-C-IN+TR-WE45-A-IN(longer bracket) TR-UF45-C-IN+TR-WE45-B-IN(sawn neck bracket)	/

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