

8MP Fixed IR Eyeball Camera

IPC8T



Key Features

Optics

- Day/night functionality
- Up to 120 DB WDR (Wide Dynamic Range)
- Smart IR, up to 30 m IR distance
- Low light

Compression

- H.265, H.264, MJPEG, H.265 Ultra
- Embedded smart algorithm
- Triple streams
- 9:16 corridor format

Network

- ONVIF Conformance

Structure

- Wide temperature range: -35°C to 60°C
- Wide voltage range of $\pm 25\%$
- 4 KV surge protection designed for network interface
- IP67

Accessories



IPBTS

Eyeball Surface Box



IPBTW

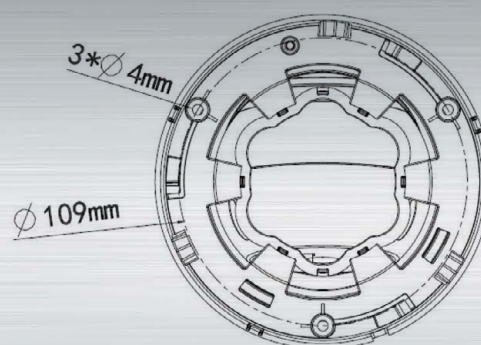
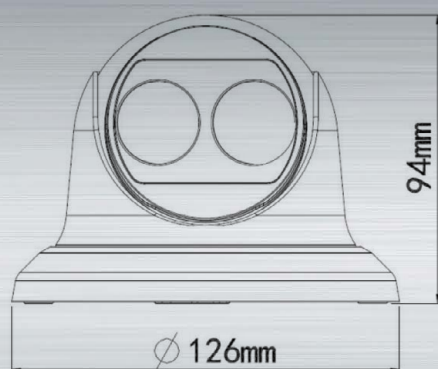
Eyeball Wall Mount bracket



IPBPM

Pole Mount Adapter

Dimensions



Camera		IPC8T
Sensor		1/2.7", progressive scan, 8.0 megapixel, CMOS
Lens		2.8 mm @ F2.0
Angle of view(H)		118°
Adjustment Range		Pan: 0°~360° , Tilt: 0° ~ 77° , Rotation: 0° ~ 360°
Shutter		Auto/Manual, 1/6~1/100000 s
Min. Illumination		Colour: 0.001 Lux (F2.0, AGC On) 0 Lux with IR
IR		30m (98ft) IR range
Day/Night		IR-cut filter with auto switch (ICR)
WDR		120 dB
AWB(Auto white balance)		Auto/manual
Gain Control		Auto/manual
Noise Reduction		2D/3D
Video		
Video Compression		H.265, H.264, MJPEG, H.265 Ultra
Frame Rate		8MP (3840×2160): Max. 15 fps; 5MP (2592×1944): Max. 20 fps; 4MP (2560×1440): Max.25 fps 3MP (2048×1520): Max. 30 fps; 1080P (1920×1080): Max. 30 fps
Video Streaming		Triple
9:16 Corridor Mode		Supported
HLC		Supported
BLC		Supported
Evaluative Metering		Supported
OSD		Up to 8 OSDs
Motion Detection		Up to 4 areas
Privacy Mask		Up to 8 areas
Smart		
Behavior Detection		Intrusion, crossing line, motion detection
Intelligent Identification		Face detection, Defocus, Scene Change
Statistical Analysis		People counting
Network		
Protocols		L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x
Compatible Integration		ONVIF, API
Interface		
Network		10M/100M Base-TX Ethernet
General		
Power		12 V DC, or PoE
		Power consumption: Max 6.0W
Dimensions (Ø x H)		126 x 94 mm
Weight		0.45 kg (0.99lb)
Operating Conditions		-35°C ~ +60°C, Humidity = 95% RH(non-condensing)
Ingress Protection		IP67