

STARLIGHT

5MP Fixed IR Eyeball Camera

IPCST



Key Features

Optics

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

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

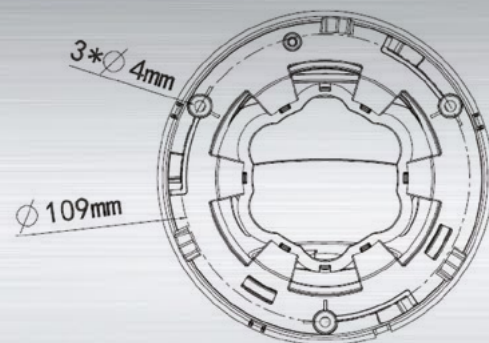
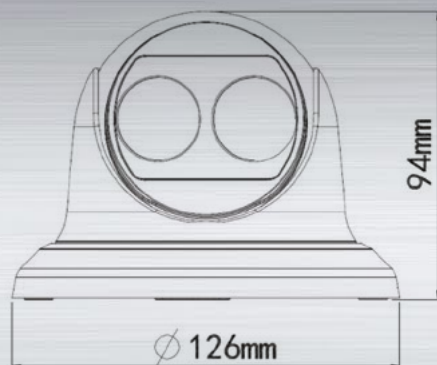
Eyeball Wall Mount bracket



IPBPM

Pole Mount Adapter

Dimensions



Camera		IPC4T
Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS	
Lens	2.8 mm @ F1.8	
Angle of view(H)	105°	
Adjustment Range	Pan: 0°~360° , Tilt: 0° - 77° , Rotation: 0° - 360°	
Shutter	Auto/Manual, 1/6-1/100000 s	
Min. Illumination	Colour: 0.005 Lux (F1.6, 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	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 5.5W	
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	