

6MP HD IR Fixed Turret Camera

IPC6TA



Accessories



IPBTS

Eyeball Surface Box



IPBTW

Eyeball Wall Mount Bracket



IPBPM

Pole Mount Adapter

Key Features

Optics

- 1/2.7" CMOS Sensor
- 2.8 mm Lens @F1.6, 6MP (3072*2048) @20fps
- Day/Night Functionality (0.003 Lux)
- Smart IR, up to 30 m IR Distance
- 120 dB True WDR
- 2/3D DNR (Digital Noise Reduction)
- Digital Defog

Compression

- Ultra 265, H.265, H.264, MJPEG

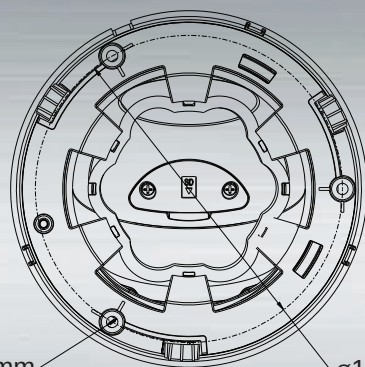
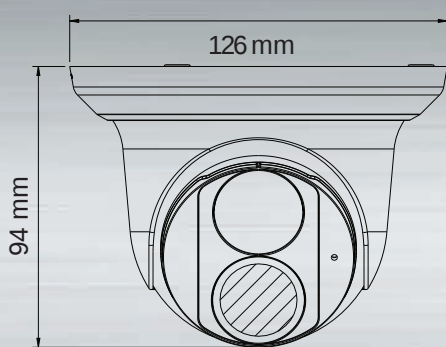
Structure

- Wide Temperature Range: -30°C to 60°C
- Wide Voltage Range of DC 12 V $\pm$ 25%, PoE Support
- IP67 Ingress Protection
- Built-in Mic, Support of 256 GB Micro SD Card

Smart

- OSD, Privacy Mask, ROI, Motion Detection, Line Crossing
- 9:16 Corridor Mode Support

Dimensions



6MP



WDR



Cross-line Detection



Built-in Mic



Easy Star



Edge Storage



IP67

Camera		IPC6TA	
Sensor	1/2.7" 6MP Progressive Scan CMOS		
Lens	2.8 mm @ F1.6		
Angle of View	112.9°(H), 59.1°(V), 121.2°(O)		
Adjustment Angle	0~360° Pan, 0~80° Tilt, 0~360° Rotate		
Shutter	Auto/Manual, 1~1/100000 s		
Minimum Illumination	Colour: 0.003 Lux (F1.6, AGC ON) 0 Lux with IR		
IR Range	Up to 30 m (98 ft) Smart IR		
Day/Night	IR Cut Filter with Auto Switch (ICR)		
S/N	>56 dB		
WDR	120 dB		
Noise Reduction	2D/3DDNR		
Video			
Video Compression	Ultra 265, H.265, H.264, MJPEG		
Frame Rate	6MP (3072x2048), Max 20fps; 5MP (2880x1620), Max 25fps; 4MP (2560x1440), Max 25fps; 3MP (2304x1296), Max 30fps, 1080P (1920x1080), Max 30fps;		
Video Bitrate	128 Kbps~16 Mbps		
9:16 Corridor Format	Supported		
OSD	Up to 4 OSDs		
Privacy Mask	Up to 4 Areas		
ROI	Up to 8 Areas		
Motion Detection	Up to 4 Areas		
Intelligent			
Behaviour Detection	Cross-line, Intrusion (based on human body detection), motion detection, tampering alarm, audio detection		
Storage			
Edge Storage	Supports Micro SD up to 256 GB		
Network			
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP		
Network	10M/100M Base-TX Ethernet		
Interface			
Built-in Mic	Supported		
General			
Power	DC 12 V ±25%, PoE	Power Consumption: Maximum 6 W	
Dimensions (Ø x H)	126 x 94 mm		
Weight	0.45 Kg		
Working Environment	-35°C~60°C, Humidity ≤95% RH (Non-condensing)		
Ingress Protection	IP67		