

4MP HD IR Fixed Turret Camera

IPC4TA



Key Features

Optics

- 2.8 mm Lens @F1.6, 4MP (2688*1520) @30/25fps
- Day/Night Functionality
- Smart IR, up to 30 m IR distance
- 120 dB True WDR for clear images in strong light
- 2/3D DNR (Digital Noise Reduction)

Compression

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

Network

- ONVIF Conformance (Profiles S, G, T)

Structure

- Wide Temperature Range: -30°C to 60°C
- Wide Voltage Range of DC12V ±25%, PoE Support
- IP67 Ingress Protection
- Built-in Mic, Support of 256 GB Micro SD Card

Smart

- OSD, Privacy Mask, ROI

Accessories



IPBTS

Eyeball Surface Box



IPBTW

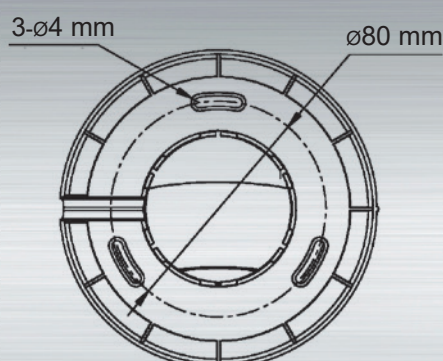
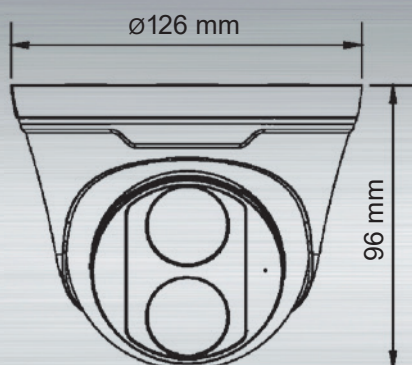
Eyeball Wallmount Bracket



IPBPM

Pole Mount Adapter

Dimensions



4MP



WDR



POE



Built-in Mic



HLC



Edge Storage



IP67

Camera		IPC4TA	
Sensor	1/3" 4MP Progressive Scan CMOS		
Lens	2.8 mm @ F1.6		
Angle of View	105.3° (H), 57° (V), 136.9° (O)		
Adjustment Angle	0-360° Pan, 0-80° Tilt, 0-360° Rotate		
Shutter	Auto/Manual, 1-1/100000 s		
Minimum Illumination	Colour: 0.005 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	>52 dB		
WDR	120 dB		
Noise Reduction	2D/3D		
Video			
Video Compression	Ultra 265, H.265, H.264, MJPEG		
Frame Rate	4MP (2688x1520), Max 25fps; 4MP (2560x1440), Max 25fps; 3MP (2304x1296), Max 25fps; 1080P (1920x1080), Max 25fps		
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 4 Areas		
Motion Detection	Up to 4 Areas		
Storage			
Edge Storage	Supports Micro SD up to 256 GB		
Network			
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP, SSL		
Compatible Integration	ONVIF (Profiles S,G,T), API		
Interface			
Built-in Mic	Supported		
Network	10M/100M Base-TX Ethernet		
General			
Power	DC 12 V ±25%, or PoE	Power Consumption: Maximum 6 W	
Dimensions (Ø x H)	126 x 96 mm		
Weight	0.45 Kg		
Working Environment	-30°C-60°C, Humidity ≤95% RH (Non-condensing)		
Ingress Protection	IP67		