

5MP Motorised VF Vandal Dome Camera

IPC5DAF



Key Features

Optics

- Day/night functionality
- Smart IR, up to 30m IR distance
- Up to 120 DB Optical WDR (Wide Dynamic Range)
- Lowlight surveillance
- 3D DNR (Digital Noise Reduction)
- Built-in motorised lens for remote zoom

Compression

- H.265, H.264, MJPEG, H.265 Ultra
- Triple streams
- 9:16 corridor mode
- Embedded smart algorithm
- ROI (Region of Interest)

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Built-in PoE splitter that outputs DC 12V
- Wide temperature range: -40°C to 60°C
- Wide voltage range of $\pm 25\%$
- IK10 vandal resistant
- IP67

Accessories



Vandal Dome Surface Box

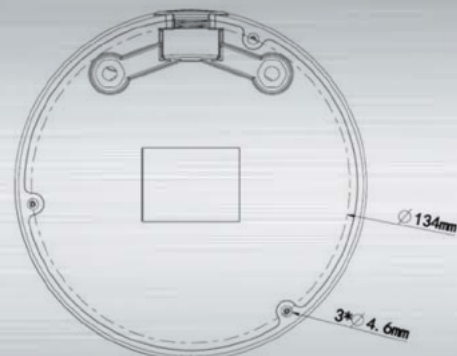
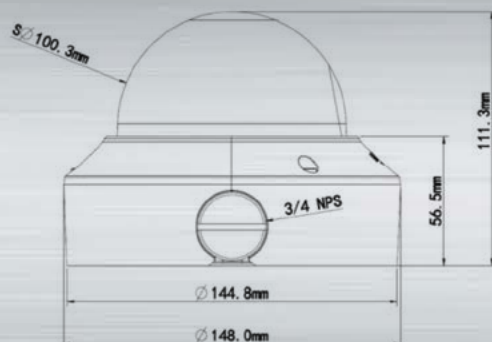


Vandal Dome Wall Mount Bracket



Pole Mount Adapter

Dimensions



Camera			
IPC5DAF			
Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS		
Lens	2.7-13.5 mm, Auto Focus, Motorised Lens		
Angle of View (H)	93.0° (wide) ~28.0° (tele)		
Zoom/Focus	Motor drive / Auto Focus		
Shutter	Auto/Manual, 1/6-1/100000 s		
Min. Illumination	Colour: 0.002 Lux (F1.6, AGC ON) 0 Lux with IR		
IR Range	Up to 30m (98 ft) IR range		
Day/Night	IR-cut filter with auto switch (ICR)		
S/N	>55 DB		
WDR	Optical WDR (up to 120dB)		
Video			
Video Compression	H.265,H.264, MJPEG, H.265 Ultra		
Frame Rate	5MP (2592×1944): Max. 20 fps 4MP (2592×1520): Max. 20 fps; 4MP (2560×1440): Max. 25 fps 3MP (2048×1520): Max. 30 fps; 1080P (1920×1080): Max. 25 fps		
Video Streaming	Triple		
9:16 Corridor Mode	Supported		
ROI	Supported		
HLC	Supported		
BLC	Supported		
Evaluative Metering	Supported		
OSD	Up to 8 OSDs		
Privacy Mask	Up to 4 areas		
Smart			
Behavior Detection	Intrusion, crossing line, motion detection		
Exception Detection	Audio detection		
Intelligent Identification	Face detection, Defocus, Scene Change		
Statistical Analysis	People counting		
Audio			
Audio Compression	G.711	Two-way audio	Supported
Storage			
Edge Storage	Micro SD, up to 128 GB		
Network			
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x		
Compatible Integration	ONVIF, API		
Interface			
Audio I/O	Audio cable	Input: impedance 35 k Ω; amplitude 2 V [p- p]	Output: impedance 600 Ω; amplitude 2 V [p - p]
Alarm I/O	1 / 1		
Network	1 RJ45 10M/100M Base -TX Ethernet		
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]		
Reset Button	Supported		
Power Output	DC12V Power Output		
General			
Power	12 V DC, or PoE	Power consumption: Max.6.6 W (PoE :Max.8.7 W)	
Dimensions (Ø x H)	Φ148 x 111.3 mm		
Weight	0.75 kg (1.7 lb)		
Working Environment	-40° C ~ +60° C , Humidity =95% RH(non-condensing)		
Ingress Protection	IP67		
Vandal Resistant	IK10		