

IPC-HDB4200C

2 Megapixel Water-Proof & Vandal-Proof Network Dome Camera



Features

- 1/2.8" 2Megapixel progressive scan Exmor CMOS
- H.264& MJPEG dual-stream encoding
- Max 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(Electronic), 3DNR, Auto iris, AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (2.8mm,6mm optional)
- Micro SD memory, IP66, IK10, PoE

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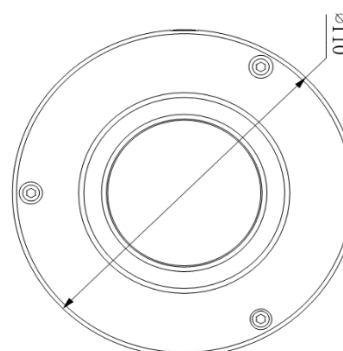
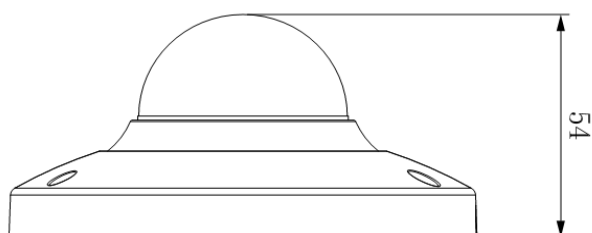
Technical Specifications

Model		IPC-HDB4200C
Camera		
Image Sensor		1/2.8" 2Megapixel progressive scan Exmor CMOS
Effective Pixels		1920(H)x1080(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual 1/3(4)~1/10000
Min. Illumination		0.1lux/F1.6(color)
S/N Ratio		More than 50db
Video Output		N/A
Camera Features		
Max. IR LEDs Length		N/A
Day/Night		Auto(Electronic)/Color/B/W
Backlight Compensation		Off/BLC/HLC/DWDR
White Balance		Auto/Manual
Gain Control		Auto/Manual
Noise Reduction		3D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		3.6mm (2.8mm,6mm optional)
Max Aperture		F1.6 (F2.0,F1.8)
Focus Control		Manual
Angle of View		H:88°(110°/53°)
Lens Type		Manual/Auto Iris (DC)
Mount Type		Board-in Type
Video		
Compression		H.264/ MJPEG
Resolution		1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
Frame Rate	Main Stream	1080P/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate		H.264: 32K ~ 8192Kbps
Audio		
Compression		G.711a/G.711u/PCM(-A)
Interface		1/1 channel In/Out(-A)
Network		
Ethernet		RJ-45 (10/100Base-T)
Wi-Fi		N/A
Protocol		IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
ONVIF		ONVIF Profile S
Max. User Access		20 users

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Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 64GB
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 3W
Working Environment	-20°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ110mm×54mm
Weight	0.25kg

Dimensions (mm)



Accessories (optional)

	
PFA131	PFB200W

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*Design and specifications are subject to change without notice.