DH-IPC-HDBW4300E(-S/AS)

3Megapixel Full HD Network IR Mini Dome Camera



Features

- 1/3" 3Megapixel progressive scan CMOS
- H.264&MJPEG dual-stream encoding
- Max 20fps@3M(2048×1536), 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (2.8mm, 6mm optional)
- Max. IR LEDs Length 30m
- IP66, IK10, PoE

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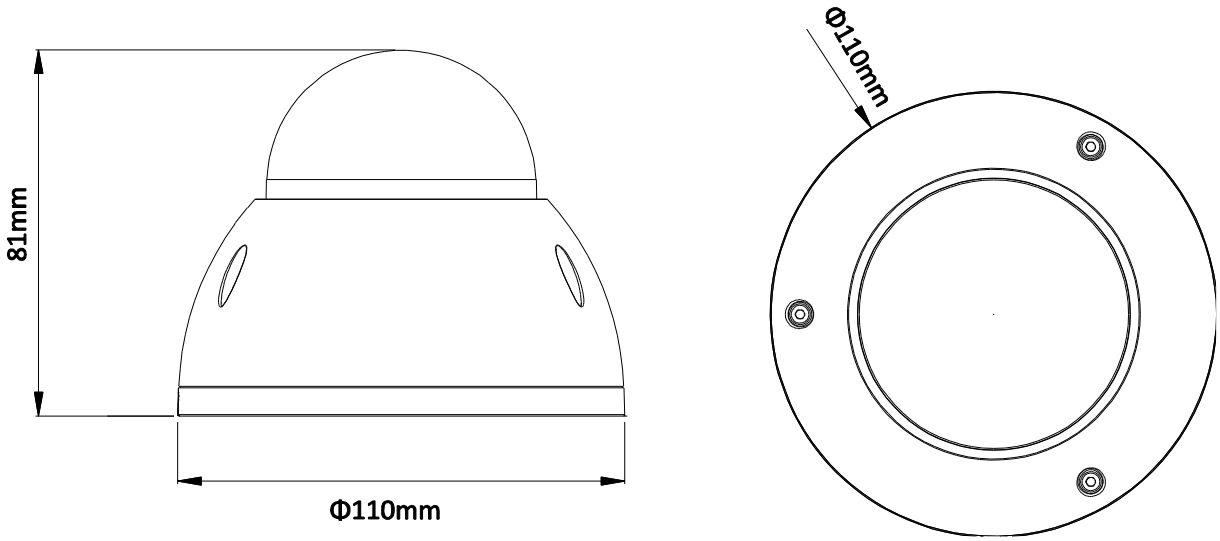
Technical Specifications

Model		IPC-HDBW4300E-(A)(S)
Camera		
Image Sensor		1/3" 3Megapixel progressive scan CMOS
Effective Pixels		2052(H)x1536(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/10000s
Min. Illumination		0. 1Lux/F1.8 (Color), 0.01Lux/F1.8(B/W)
S/N Ratio		More than 50dB
Video Output		N/A
Camera Features		
Max. IR LEDs Length		30m
Day/Night		Auto(ICR)/Color/B/W
Backlight Compensation		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		F1.8(F2.0/F1.8)
Focus Control		Manual
Angle of View		H: 72.5°/90°/44°
Lens Type		Fixed lens
Mount Type		Board-in Type
Video		
Compression		H.264/ MJPEG
Resolution		3M(2048×1536)/1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480) /CIF(352×288/352×240)
Frame Rate	Main Stream	3M(1~20fps)/ 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(-AS)
Interface		1/1 channel In/Out(-AS)
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
Compatibility		ONVIF,PSIA,CGI
Max. User Access		20 users

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Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD Max 64GB(-AS/-S)
RS485	N/A
Alarm	1/1 channel In/Out(-AS)
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 4W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ110mm×81mm
Weight	0.39kg

Dimensions (mm)



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Accessory (optional)

		
PFB200W	PFA131	PFA123

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*Design and specifications are subject to change without notice.

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