

DH-IPC-HDBW1200E(-S)

2Megapixel Full HD Network Mini IR Dome Camera



Features

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

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Technical Specifications

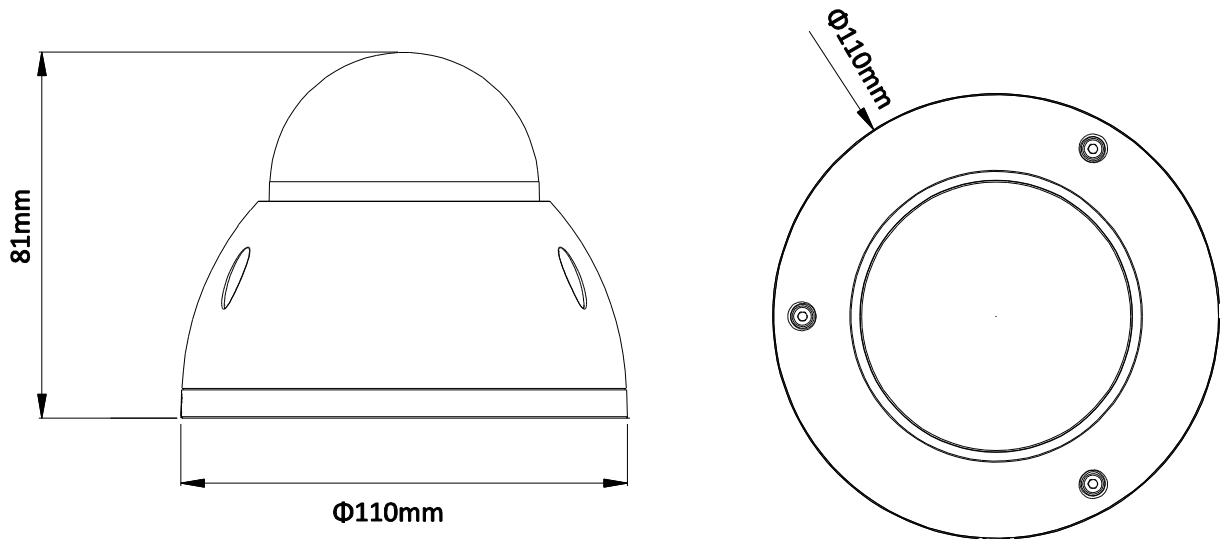
Model		DH-IPC-HDBW1200E(-S)
Camera		
Image Sensor	1/3" 3Megapixel Aptina CMOS	
Effective Pixels	2048 (H)x1536(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s	
Min. Illumination	Color: 0.1Lux/F1.8; 0Lux/F1.8 (IR on)	
S/N Ratio	More than 50dB	
Video Output	N/A	
Camera 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	2D	
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:71.9°(90°/45°)	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
Video		
Compression	H.264/ H.264B/H.264H/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.264H: 16K ~ 8192Kbps	
Audio		
Compression	N/A	
Interface	N/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	
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(-S)
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V,PoE(802.3af)
Power Consumption	< 4.5W(-S:<5W)
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ110mm×81mm
Weight	0.39kg

DH-IPC-HDBW1200E(-S)

Dimensions (mm)



Accessory (optional)

		
PFB200W	PFA131	PFA123

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*Design and specifications are subject to change without notice.

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