

DH-IPC-HDBW4800E

4K Ultra HD Network IR Mini Dome Camera



Features

- 1/2.3" 4K progressive scan CMOS
- H.264&MJPEG dual-stream encoding
- 15fps@4K(3840×2160)
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 4mm fixed lens
- Max. IR LEDs Length 20m
- IP66, IK10, PoE

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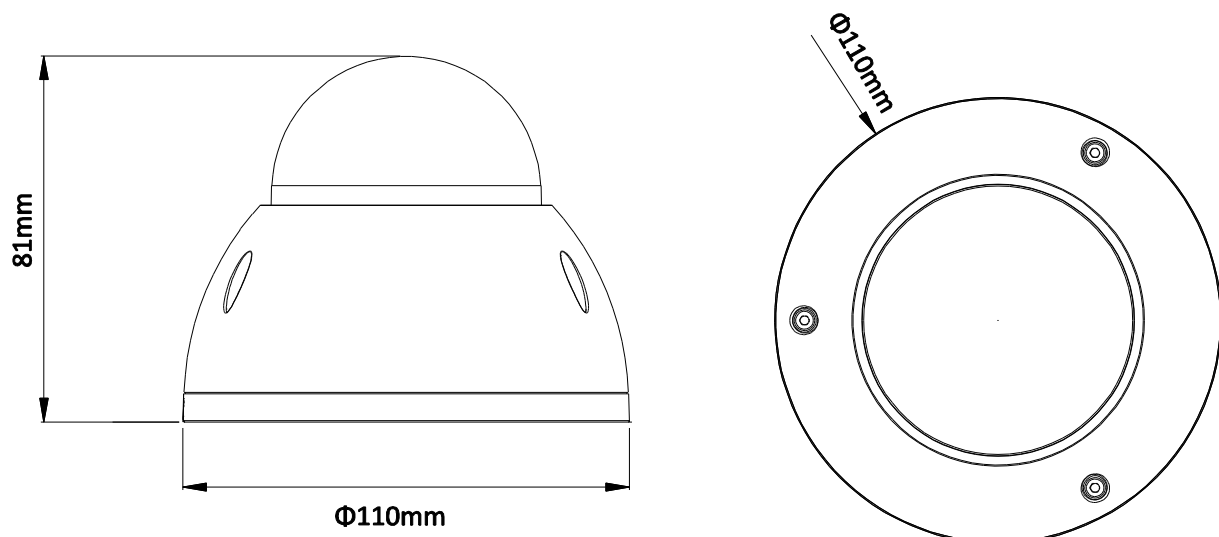
Technical Specifications

Model		IPC-HDBW4800E
Camera		
Image Sensor		1/2.3" 4K progressive scan CMOS
Effective Pixels		3840(H)x2160(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/10000s
Min. Illumination		0. 1Lux/F1.6 (Color), 0Lux/F1.8(IR on)
S/N Ratio		More than 50dB
Video Output		N/A
Camera Features		
Max. IR LEDs Length		20m
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		4mm
Max Aperture		F1.6
Focus Control		Manual
Angle of View		H: 80°
Lens Type		Fixed lens
Mount Type		Board-in Type
Video		
Compression		H.264/ MJPEG
Resolution		4K(3840×2160)/1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480) /CIF(352×288/352×240)
Frame Rate	Main Stream	4K(1~15fps)/3M/1080P/ (1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate		H.264: 20K ~ 16Mbps
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	N/A
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<7W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ110mm×81mm
Weight	406g(531.8g with packaging)

Dimensions (mm)



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Accessory (optional)

		
PFB200W	PFA131	PFA123

Dahua Technology Co., Ltd. 1187BinAn Road, Binjiang District, Hangzhou, China
Tel: 66956096-09126017817-09107616575
email: imensazaa@gmail.com
www.irandahua.com