

DH-IPC-HDBW4100E

1.3Megapixel HD IR Mini Dome Camera



Features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- 25/30fps@1.3M(1280×960)&720(1280×720)
- 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
- IK10, IP66, PoE

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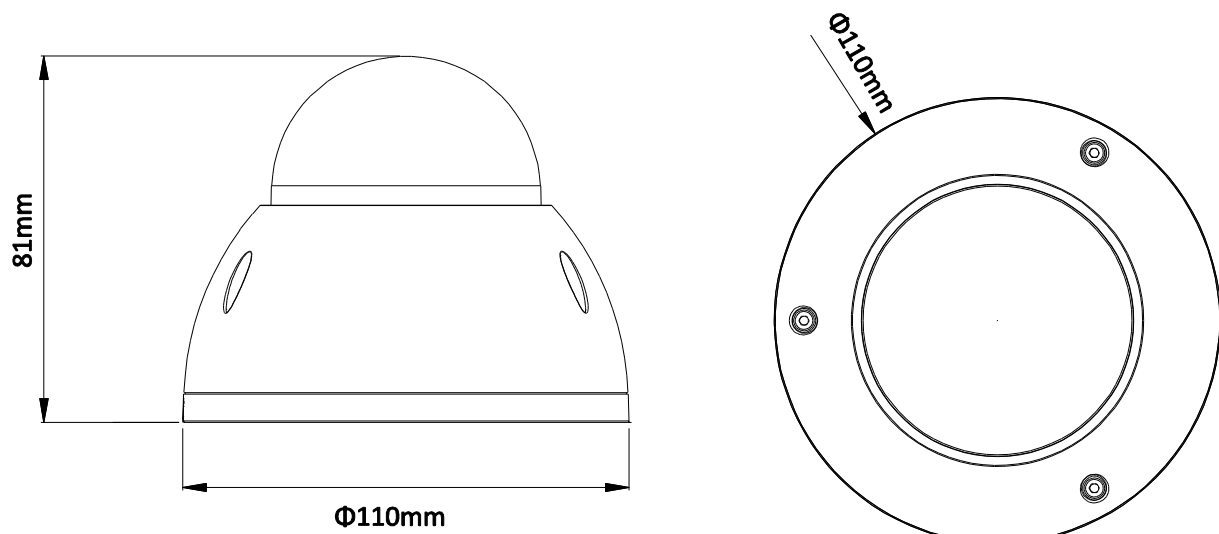
Specifications

Model		IPC-HDBW4100E-(A)(S)
Camera		
Image Sensor		1/3" 1.3Megapixel Aptina CMOS
Effective Pixels		1280(H)x960(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/10000s
Min. Illumination		Color: 0.01Lux/F1.2, 0Lux/F1.2(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		3D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		3.6mm (2.8mm, 6mm optional)
Max Aperture		F1.8(F2.0/F1.6)
Angle of View		H: 72.5°/90°/44°
Lens Type		Fixed lens
Mount Type		Board-in Type
Video		
Compression		H.264 / MJPEG
Resolution		1.3M(1280×960) / 720P(1280×720) / D1(704×576/704×480) / CIF(352×288/352×240)
Frame Rate	Main Stream	1.3M/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)
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
Smart Phone		iPhone, iPad, Android, Windows Phone

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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 W
Working Environment	-20°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal proof	IK10
Dimensions	Φ110mm x 81mm
Weight	0.29Kg

Dimensions (mm)



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Accessory (optional)

 A white, cylindrical camera accessory with a black lens in the center and a small circular feature on the side.	 A white, L-shaped camera accessory with a black lens in the center and a mounting bracket on the side.
PFA131	PFB200W

Dahua Technology Co., Ltd.

1199 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuasecurity.com

*Design and specifications are subject to change without notice.

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