

## DH-IPC-HDBW3301

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3Megapixel Full HD WDR Vandal-proof Network IR Dome Camera



### Features

- 1/3" 3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 15fps@3.0M(2048×1536)&25/30fps@1080P(1920×1080)
- WDR, Day/Night(ICR), 3DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.3~12mm varifocal lens
- Built-in 1/1 alarm in/out
- Max. IR LEDs length 20m
- Micro SD memory, IP66, IK10, PoE,

# DH-IPC-HDBW3301

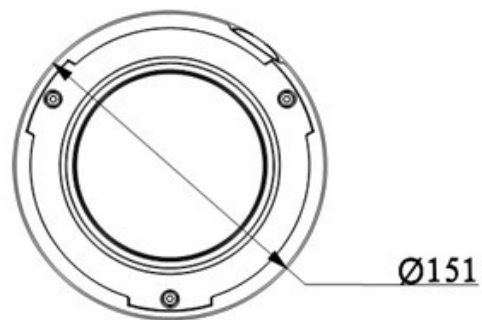
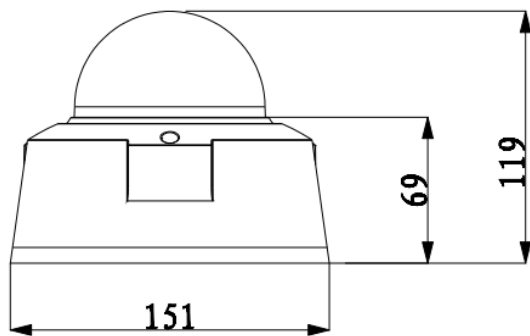
## Technical Specifications

Model	IPC-HDBW3301P		IPC-HDBW3301N	
<b>Camera</b>				
Image Sensor	1/3" 3Megapixel Aptina CMOS			
Effective Pixels	2052(H) x 1536(V)			
Scanning System	Progressive			
Electronic Shutter Speed	Auto/Manual 1/3~1/10000		Auto/Manual 1/4~1/10000	
Min. Illumination	Color: 0. 1Lux/F1.4, B/W: 0.01Lux/F1.4; 0Lux/F1.2(IR on)			
S/N Ratio	More than 50dB			
Video Output	1 channel, BNC(1.0Vp-p/75Ω)			
<b>Camera Features</b>				
Max. IR LEDs Length	20m			
Day/Night	Auto(ICR)/Color/B/W			
Backlight Compensation	BLC / HLC / WDR (100dB)			
White Balance	Auto			
Gain Control	Auto/Manual			
Noise Reduction	3D			
Privacy Masking	Up to 4 areas			
<b>Lens</b>				
Focal Length	3.3-12mm			
Max Aperture	F1.4			
Focus Control	Manual			
Angle of View	H: 91.2°(Wide)~25.5°(Tele)			
Lens Type	Manual /Auto Iris (DC)			
Mount Type	Board-in Type			
<b>Video</b>				
Compression	H.264 / MJPEG			
Resolution	3.0M(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1(704×576) / CIF(352×288) /		3.0M(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1(704×480) / CIF(352×240) /	
Frame Rate	Main Stream	3M(1~15fps)/1080P/720P(1 ~ 25/30fps)		
	Sub Stream	D1/CIF(1 ~ 25/30fps)		
Bit Rate	H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 24576Kbps			
<b>Audio</b>				
Compression	G.711a / G.711u (64kbps) / PCM(128kbps)			
Interface	1/1 channel In/Out			
<b>Network</b>				
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			

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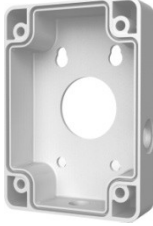


ONVIF	ONVIF Profile S
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Auxiliary Interface</b>	
Memory Slot	Micro SD, Max 64GB
RS485	N/A
Alarm	1/1 channel In/Out
PIR Sensor Range	N/A
<b>General</b>	
Power Supply	DC12V/AC24V, PoE(802.3af)
Power Consumption	<8W
Working Environment	-10°C~+60°C, 10%~90%
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ151mm×119mm
Weight	1.25kg

### Dimensions (mm)



## DH-IPC-HDBW3301

### Accessories (optional)

				
PFA100	PFB300S	PFA120	DH-65FQ	DH-65FW

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\*Design and specifications are subject to change without notice.

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