

DH-IPC-HDBW5200/5202-DI

2Megapixel Full HD Vandal-proof IR Network In-ceiling Dome Camera



Features

- 1/2.8" 2Megapixel progressive scan Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 3DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7~12mm varifocal lens (5200)
- 3~9mm varifocal motorized lens (5202)
- Built-in 1/1 alarm in/out
- Max. IR LEDs length 20m
- Micro SD memory, IP65, IK10, PoE,

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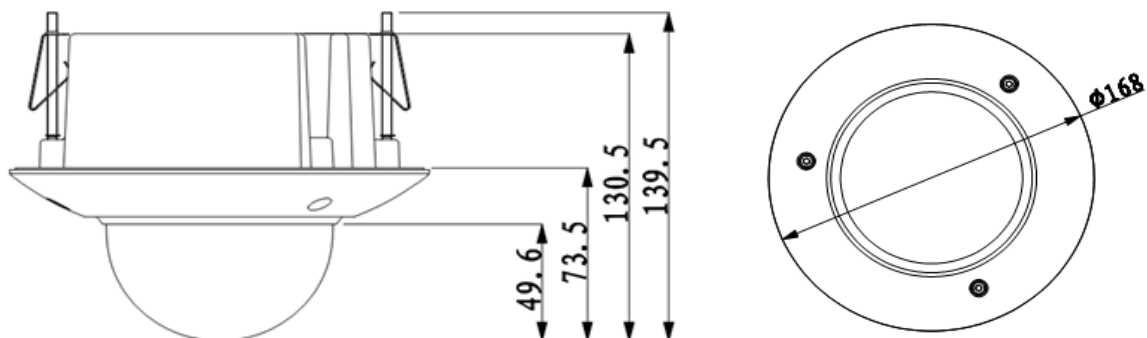
Technical Specifications

Model		IPC-HDBW5200P-DI	IPC-HDBW5202P-DI	IPC-HDBW5200N-DI	IPC-HDBW5202N-DI
Camera					
Image Sensor		1/2.8" 2Megapixel progressive scan Exmor CMOS			
Effective Pixels		1920(H)x1080(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/F1.4(IR on)			
S/N Ratio		More than 50dB			
Video Output		1 Port			
Camera Features					
Max. IR LEDs Length		20m			
Day/Night		Auto(ICR)/Color/B/W			
Backlight Compensation		BLC / HLC / DWDR			
White Balance		Auto			
Gain Control		Auto/Manual			
Noise Reduction		3D			
Privacy Masking		Up to 4 areas			
Lens					
Focal Length		2.7-12mm	3-9mm motorized	2.7-12mm	3-9mm motorized
Max Aperture		F1.4	F1.2	F1.4	F1.2
Focus Control		Manual	Auto	Manual	Auto
Angle of View		H:105.6°(Wide)~ 27.4°(Tele);	H: 105°(Wide)~ 36°(Tele):	H:105.6°(Wide)~ 27.4°(Tele);	H: 105°(Wide)~ 36°(Tele):
Lens Type		Manual / Auto Iris (DC)	Motorized / Auto Iris(DC)	Manual / Auto Iris (DC)	Motorized / Auto Iris(DC)
Mount Type		Board-in Type			
Video					
Compression		H.264 / MJPEG			
Resolution		1080P(1920×1080) / 720P(1280×720) / D1(704×576) / CIF(352×288)		1080P(1920×1080) / 720P(1280×720) / D1(704×480) / CIF(352×240)	
Frame	Main Stream	1080P/720P(1 ~ 25/30fps)			
Rate	Sub Stream	D1/CIF(1 ~ 25/30fps)			
Bit Rate		H.264: 32K ~ 8192Kbps			
Audio					
Compression		G.711a / G.711u / PCM			
Interface		1/1 channel In/Out			
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			

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ONVIF	ONVIF Profile S			
Max. User Access	20 users			
Smart Phone	iPhone, iPad, Android, Windows Phone			
Auxiliary Interface				
Memory Slot	Micro SD, Max 64GB			
RS485	N/A			
Alarm	1/1 channel In/Out			
PIR Sensor Range	N/A			
General				
Power Supply	DC12V/AC24V, PoE(802.3af)			
Power Consumption	<5W	<7W	<5W	<7W
Working Environment	-20°C~~+60°C, Less than 90%RH			
Ingress Protection	IP66			
Vandal Resistance	IK10			
Dimensions	Φ168mm×139.5mm			
Weight	1.18Kg			

Dimensions (mm)



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