

## DH-IPC-HFW5200/5202C

2Megapixel Full HD Network Water-proof IR-Bullet 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), Auto Iris, 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.3~12mm varifocal lens (5200C)
- 3~9mm varifocal motorized lens (5202C)
- Max. IR LEDs Length 30m
- IP66, PoE

# DH-IPC-HFW5200/5202C

## Technical Specifications

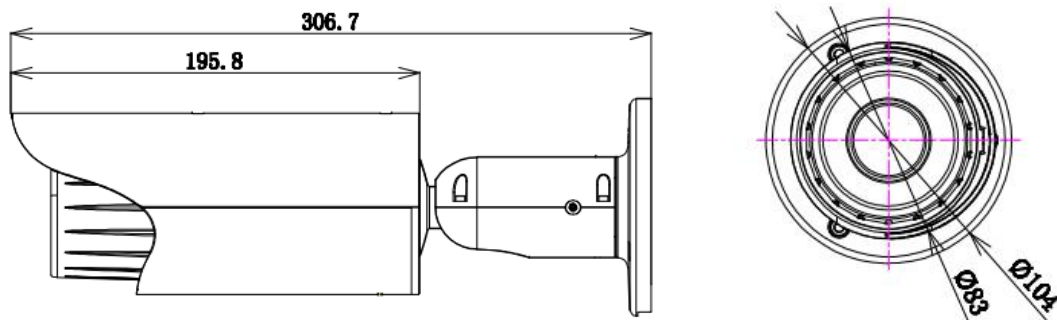
Model	DH-IPC-HFW5200C		DH-IPC-HFW5202C	
<b>Camera</b>				
Image Sensor	1/2.8" 2Megapixel progressive scan Exmor CMOS			
Effective Pixels	1920(H)x1080(V)			
Scanning System	Progressive			
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s			
Min. Illumination	0. 1Lux/F1.2 (Color), 0.01Lux/F1.2(B/W); 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	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			
<b>Lens</b>				
Focal Length	3.3 ~12mm		3~9mm motorized	
Max Aperture	F1.4		F1.2	
Focus Control	Manual		Auto	
Angle of View	H: 87.5°~31.1°		H: 103.9°~34.1°	
Lens Type	Manual/Auto Iris(DC)		Motorized/Auto Iris(DC)	
Mount Type	Board-in Type			
<b>Video</b>				
Compression	H.264/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.264: 32K ~ 8192Kbps			
<b>Audio</b>				
Compression	G.711a/ G.711u/ PCM			
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,			
Compatibility	ONVIF PSIA CGI			
Max. User Access	20 users			

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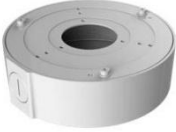



Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Auxiliary Interface</b>	
Memory Slot	Micro SD, Max 64GB
RS485	N/A
Alarm	2/1 channel In/Out
PIR Sensor Range	N/A
<b>General</b>	
Power Supply	DC12V(AC24V optional), PoE (802.3af)
Power Consumption	Max 7.5W(motorized lens: +2W; AC24V: +4W)
Working Environment	-20°C~+60°C (-H: 40°C~+60°C) , Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	φ104mm×306.7mm
Weight	1.25kg

# DH-IPC-HFW5200/5202C

## Dimensions (mm)



## Accessory (optional)

			
PFA130	PFA122	PFA150	PFA151

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

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