

DH-IPC-HFW4300S

3Megapixel Full HD Network Small IR-Bullet Camera



Features

- 1/3" 3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3.0M(2048×1536)&25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 6mm fixed lens (3.6mm,8mm optional)
- Max. IR LEDs Length 30m
- IP66, PoE

DH-IPC-HFW4300S

Technical Specifications

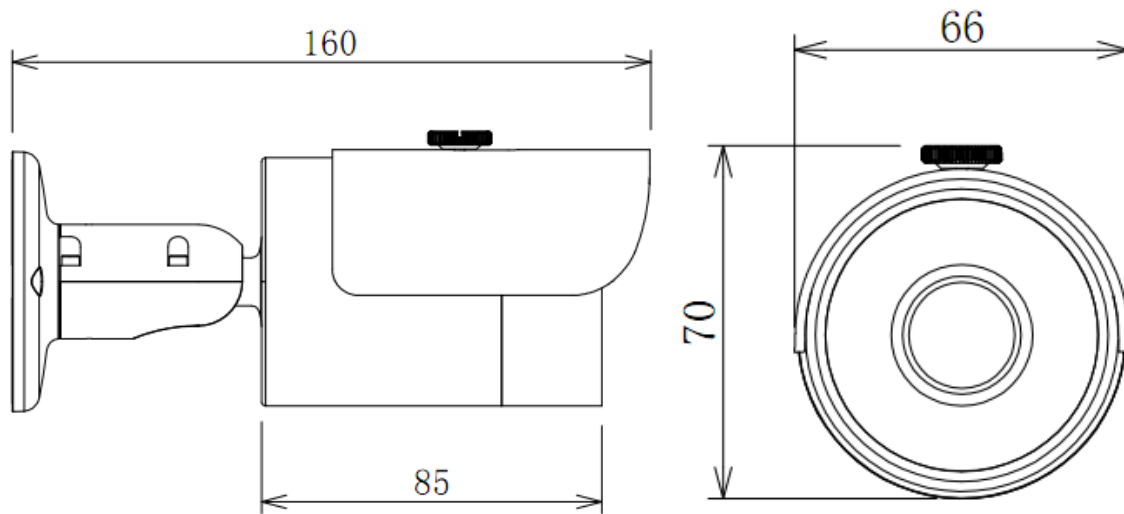
Model	DH-IPC-HFW4300SP		DH-IPC-HFW4300SN	
Camera				
Image Sensor	1/3" 3Megapixel Aptina CMOS			
Effective Pixels	2048(H)x1536(V)			
Scanning System	Progressive			
Electronic Shutter Speed	Auto/Manual, 1/3~1/10000s		Auto/Manual, 1/4~1/10000s	
Min. Illumination	0.01Lux/F1.2 (Color), 0.005Lux/F1.2(B/W); 0Lux/F1.2(IR on)			
S/N Ratio	> 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	6mm (3.6mm,8mm)			
Max Aperture	F1.6			
Focus Control	Manual			
Angle of View	H: 56.8°(97.6°/42.8°)			
Lens Type	Fixed lens			
Mount Type	Board-in Type			
Video				
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(1~20fps)/1080P/720P(1 ~ 25/30fps)		
	Sub Stream	D1/CIF(1 ~ 25/30fps)		
Bit Rate	H.264: 32K ~ 8192Kbps			
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			
ONVIF	ONVIF Profile S			

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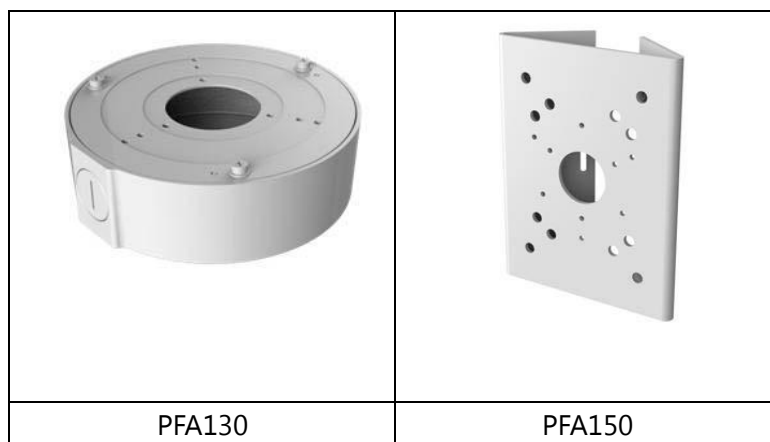
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	N/A
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<5W
Working Environment	-20°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	70mm×66mm×160mm
Weight	0.5kg

DH-IPC-HFW4300S

Dimensions (mm)



Accessory (optional)



Dahua Technology Co., Ltd.

1187BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuatech.com

*Design and specifications are subject to change without notice.

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