

AD-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@3M(2048×1536)&25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm,8mm optional)
- Max. IR LEDs Length 30m
- IP66, PoE

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Technical Specifications

Model	AD-IPC-HFW4300S
Camera	
Image Sensor	1/3" 3Megapixel progressive scan CMOS
Effective Pixels	2048 (H)x1536(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s
Min. Illumination	0.01Lux/F1.6 (Color), 0.005Lux/F1.6(B/W); 0Lux/F1.6(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 (6mm,8mm optional)
Max Aperture	F1.8(F1.6/F1.6)
Focus Control	Manual
Angle of View	H:72.5°(44°/33.2°)
Lens Type	Fixed lens
Mount Type	Board-in Type

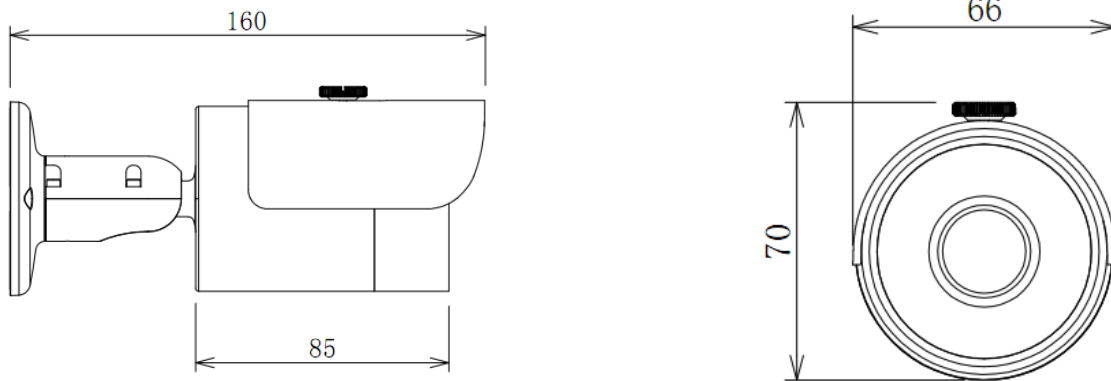
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Video		
Compression		H.264/ MJPEG
Resolution		3M(2048×1536)/1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480) /CIF (352×288/352×240)
Frame Rate	Main Stream	3M(1~20fps)/1080P/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate		H.264: 32K ~ 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
Compatibility		ONVIF,PSIA,CGI
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




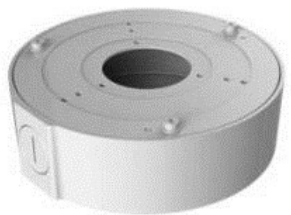
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General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 5.5W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	70mm×66mm×160mm
Weight	0.42kg

Dimensions (mm)



Accessories (optional)

			
PFA121	PFA152	PFA151	PFA130