

DH-IPC-HFW5300C-L

3Megapixel Full HD Network 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, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8 ~12mm varifocal lens (HFW5300C-L)
- Max. IR LEDs length 30m
- IP66, PoE

DH-IPC-HFW5300C-L

Specifications

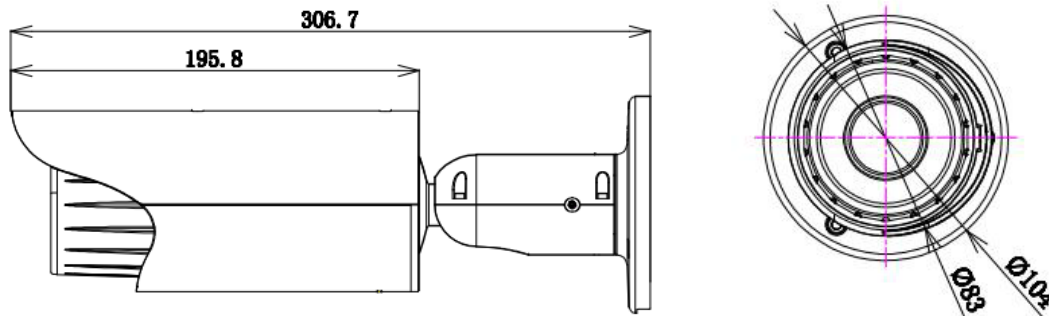
Model	IPC-HFW5300C-L	
Camera		
Image Sensor	1/3" 3Megapixel Aptina CMOS	
Effective Pixels	2048(H)x1536(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3~1/10000s	
Min. Illumination	Color: 0.01Lux/F1.2, 0Lux/F1.2(IR on)	
S/N Ratio	More than 52dB	
Video Output	N/A	
Camera Features		
Max. IR LEDs Length	30m	
Day/Night	Auto(Electronic)/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	2.8~12mm	
Max Aperture	F1.2	
Focus Control	Manual	
Angle of View	H:91.2°(Wide)~25.5°(Tele)	
Lens Type	Manual/Auto Iris(DC)	
Mount Type	Board-in Type	
Video		
Compression	H.264 / H.264H/MJPEG	
Resolution	3M(2048×1536)/1080P(1920×1080) / 720P(1280×720) / D1(704×576) / CIF(352×288) /	
Frame Rate	Main Stream	3M(1~20fps)/1080P (1 ~ 25/30fps)
	Sub Stream	D1 (1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 16Mbps	
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	

DH-IPC-HFW5300C-L

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(AC 24V optional), PoE(802.3af)
Power Consumption	< 7.5W
Working Environment	-30°C~+60°C, 10%~ 95%
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	φ104mm × 306.7mm
Weight	1.25Kg

DH-IPC-HFW 5300C-L

Dimensions (mm)



Accessory (optional)

		
PFA130	PFA150	PFA151

www.simattelecom.com

Dahua Technology Co., Ltd

1199 BinAn Road, Binjiang District, Hangzhou, China

*Design and specifications are subject to change without notice.

© 2014 Dahua Technology