

DH-IPC-HFW4120S

1.3MP HD Network Small IR Bullet Camera



Features

- 1/3" 1.3Megapixel progressive scan CMOS
- Support H.264&MJPEG dual codec
- 25/30fps@1.3M(1280×960)
- Smart Detection supported
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm optional)
- Max. IR LEDs Length 30m
- IP67, PoE

DH-IPC-HFW4120S

Technical Specifications

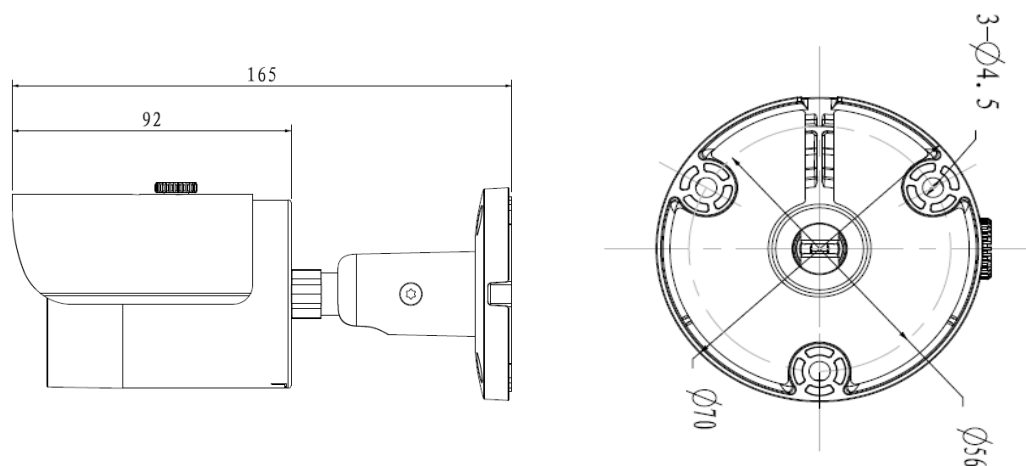
Model		DH-IPC-HFW4120S
Camera		
Image Sensor		1/3" 1.3Megapixel progressive scan CMOS
Effective Pixels		1280(H) × 960(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/100000s
Min. Illumination		0.01Lux/F2.0(Color), 0Lux/F2.0(IR on)
S/N Ratio		More than 50dB
Video Output		N/A
Camera Features		
Max. IR LEDs Length		30m
Day/Night		Auto(ICR)/Color/B/W
Backlight Compensation		BLC / HLC / DWDR
White Balance		Auto/Sunny/Night/Outdoor/Customized
Gain Control		Auto/Manual
Noise Reduction		3D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		3.6mm (6mm optional)
Max Aperture		F2.0(F2.0)
Focus Control		Manual
Angle of View		H:74°(47°)
Lens Type		Fixed lens
Mount Type		Board-in Type
Video		
Compression		H.264/H.264B/H.264H/ MJPEG
Resolution		1.3M(1280x960)/720P(1280×720)/ D1(704×576/704×480) / CIF(352×288/352×240)
Frame Rate	Main Stream	1.3M/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
	Third Stream	720P(1 ~ 14/7fps)
Bit Rate		H.264: 32K ~ 10Mbps
Corridor Mode		Support
Audio		
Compression		N/A
Interface		N/A
Smart Function		
Smart detection	Tripwire	
	Intrusion	
	Abandoned/Missing	
	Scene Change	
	Audio detect	

DH-IPC-HFW4120S

	Face detect
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, 802.1x
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
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<4.5W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A
Dimensions	Φ 70mm×165mm
Weight	0.42kg

DH-IPC-HFW4120S

Dimensions (mm)



Accessories (optional)

PFA134	PFA150	PFA151
		

Dahua Technology Co., Ltd.

1187BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email:overseas@dahuatech.com

www.dahuasecurity.com

*Design and specifications are subject to change without notice.

© 2015 Dahua Technology Co., Ltd.