

DH-IPC-HFW5100-IRA

1.3MegapixelHD Network Water-proof IR-Bullet Camera



Features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- 25/30fps@1.3M(1280×960)&25/30fps@720P(1280×720)
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.3mm~12mmvarifocal lens (7mm~22mm optional)
- IP66, PoE(802.3at)

DH-IPC-HFW5100-IRA

Technical Specifications

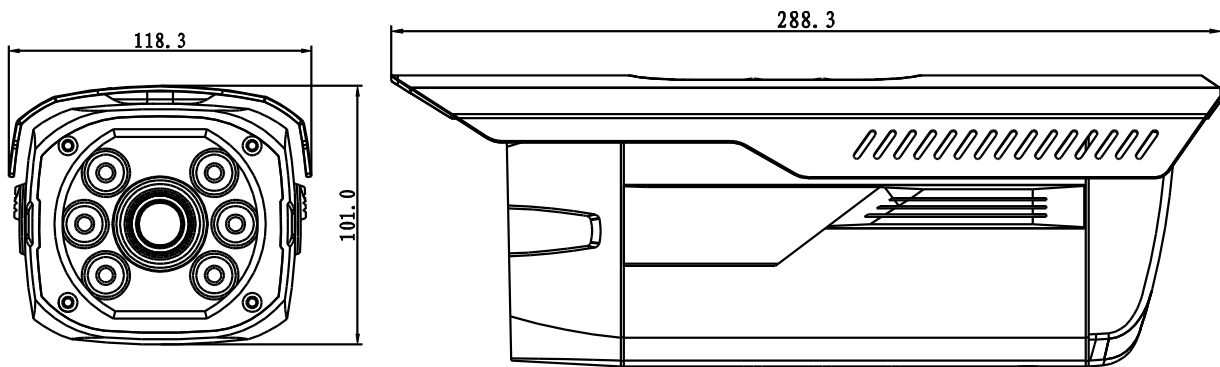
Model		IPC-HFW5100-IRA-3312A	IPC-HFW5100-IRA-0722A
Camera			
Image Sensor		1/3"1.3Megapixel progressive scan CMOS	
Effective Pixels		1280(H)x960(V)	
Scanning System		Progressive	
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/10000s	
Min. Illumination		0. 01Lux/F1.4 (Color), 0Lux/F1.4(IR on)	
S/N Ratio		More than 50dB	
Video Output		1 channel BNC (1.0Vp-p, 75Ω)	
Camera Features			
Max. IR LEDs Length		50m	100m
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		3.3~12mm	7~22mm
Max Aperture		F1.4	
Focus Control		Manual	
Angle of View		H: 75° ~32.5°	H: 37° ~13°
Lens Type		Manual/Auto Iris(DC)	
Mount Type		Board-in Type	
Video			
Compression		H.264/ H.264H/ MJPEG	
Resolution		1.3M(1280×960)/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)	
Bit Rate		H.264: 32K ~ 8192Kbps	
Audio			
Compression		G.711a/G.711u/PCM	
Interface		1/1 channel In/Out	
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, GB28181	
ONVIF		ONVIF Profile S	
Max. User Access		20users	

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Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 64GB
RS485	N/A
Alarm	2/1 channel In/Out
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3at)
Power Consumption	Max 16W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	288.3mm×118.3mm×101mm
Weight	2.5kg

DH-IPC-HFW5100-IRA

Dimensions (mm)



Accessory (optional)



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