

DH-IPC-HFW5100-IRA

1.3MegapixelHD Network Water-proof IR-Bullet Camera



Features

- 1/3" 1.3Megapixel progressive scan AptinaCMOS
- 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)
- Max. IR LEDs Length 100m
- IP66, PoE

DH-IPC-HFW5100-IRA

Technical Specifications

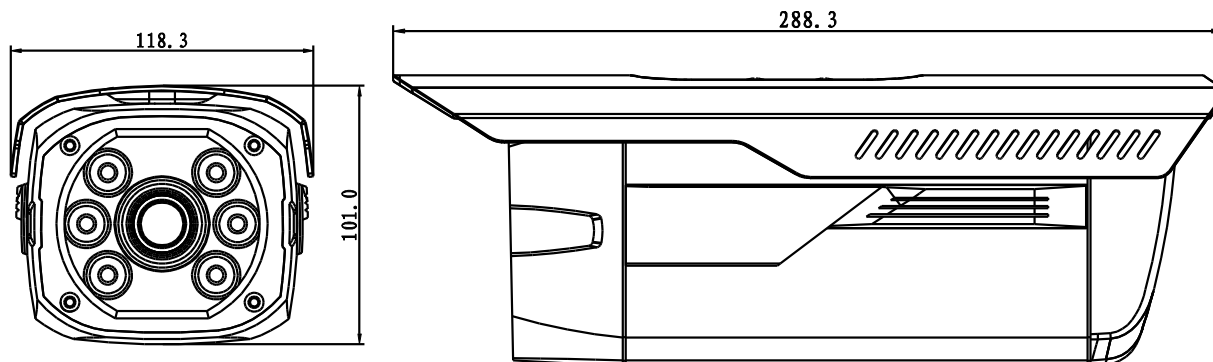
Model		DH-IPC-HFW5100-IRA
Camera		
Image Sensor		1/3"1.3Megapixel progressive scan CMOS
Effective Pixels		1280(H)x960(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/10000s
Min. Illumination		0.01Lux/F1.2 (Color), 0.005Lux/F1.2(B/W);0Lux/F1.2(IR on)
S/N Ratio		More than 50dB
Video Output		1 channel BNC (1.0Vp-p, 75Ω)
Camera Features		
Max. IR LEDs Length		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 optional)
Max Aperture		F1.4
Focus Control		Manual
Angle of View		H: 75° ~32.5° (H: 37° ~13° optional)
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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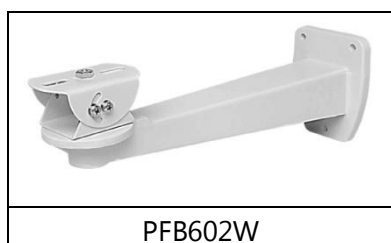
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 64GB
RS485	N/A
Alarm	2/1 channel In/Out
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 14.5W
Working Environment	-20°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	288mm×118mm×101mm
Weight	2.5kg

DH-IPC-HFW5100-IRA

Dimensions (mm)



Accessory (optional)



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*Design and specifications are subject to change without notice.

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