

## **DH-IPC-HFW5200E-Z12**

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2 MP Full HD 12x Network IR-Bullet Camera



### **Features**

- 1/2.8" 2 Megapixel progressive scan CMOS
- 5.1~61.2mm 12x optical zoom
- H.264&MJPEG dual-stream encoding
- Max 25/30fps@1080P(1920x1080)
- WDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Built-in 1/1 alarm in/out
- Micro SD memory, IP66, PoE

## DH-IPC-HFW5200E-Z12

### Technical Specifications

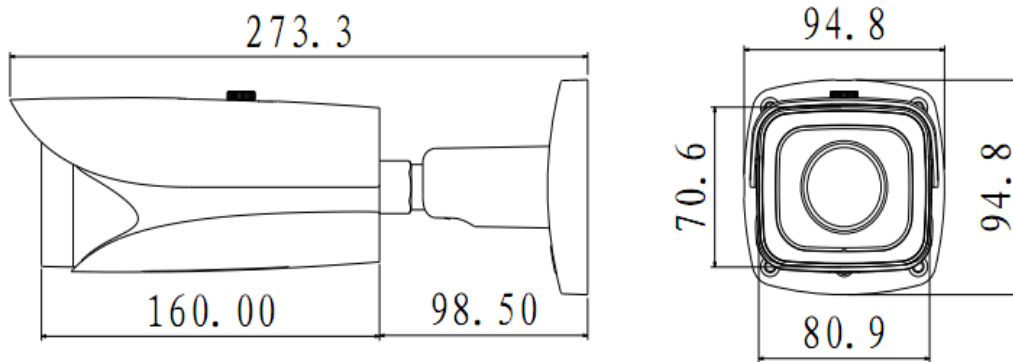
Model	DH-IPC-HFW5200EP-Z12	DH-IPC-HFW5200EN-Z12
<b>Camera</b>		
Image Sensor	1/2.8" 2Megapixel Exmor CMOS	
Effective Pixels	1920(H)x1080(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3~1/10000s	Auto/Manual, 1/4~1/10000s
Min. Illumination	0.05Lux/F1.6( Color), 0Lux/F1.6(IR ON)	
S/N Ratio	More than 50dB	
Video Output	1 port	
<b>Camera Features</b>		
Max. IR LEDs Length	100m	
Day/Night	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC / HLC / WDR	
White Balance	Auto/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 8 areas	
<b>Lens</b>		
Focal Length	5.1mm~61.2mm(12x optical zoom)	
Max Aperture	F1.6~F3.0	
Focus Control	Manual/Auto	
Angle of View	H: 51.3°~4.64°	
Lens Type	motorized/ Auto Iris(DC)	
Mount Type	Board-in Type	
Close Focus Distance	100mm~1000mm	
Varifocal Speed	3.8S	
<b>Video</b>		
Compression	H.264/MJPEG	
Resolution	1080P(1920×1080)/720P(1280×720) /D1(704×576) /CIF(352×288)	
Frame Rate	Main Stream	1080P (1~25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 8192Kbps	
<b>Audio</b>		
Compression	G.711a / G.711u	
Interface	1/1 channel In/Out	
<b>Network</b>		
Ethernet	RJ-45 (10/100/1000Base-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	

## DH-IPC-HFW5200E-Z12

Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Auxiliary Interface</b>	
Memory Slot	Micro SD, Max 64GB
Alarm	1/1 channel In/Out
<b>General</b>	
Power Supply	DC12V(AC24V optional), PoE (802.3af)
Power Consumption	Max 15W
Working Environment	-30°C~+60°C, less than 95% RH
Ingress Protection	IP66
Dimensions	273.3mm × 94.8mm × 94.8mm
Weight	1.3kg

## DH-IPC-HFW5200E-Z12

### Dimensions (mm)



### Accessory (optional)

		
PFA121	PFA152	PFA151

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\*Design and specifications are subject to change without notice.

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