

DH-IPC-HFW5200E-Z12

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

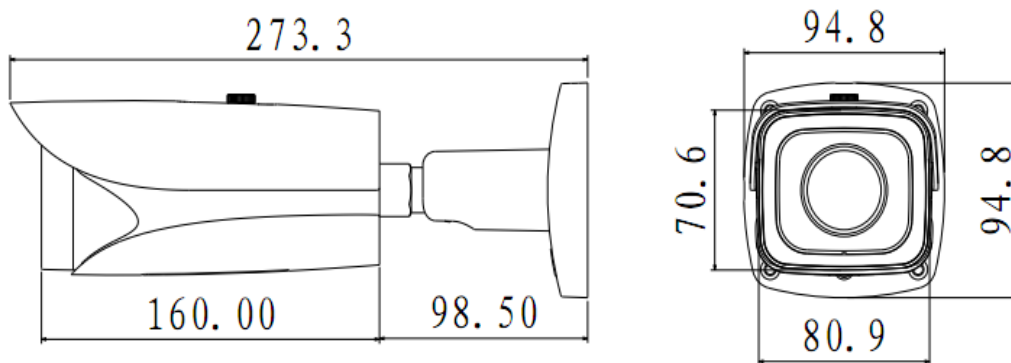
Model	DH-IPC-HFW5200EP-Z12		DH-IPC-HFW5200EN-Z12
Camera			
Image Sensor	1/2.8" 2Megapixel Exmor CMOS		
Effective Pixels	1920(H)x1080(V)		
Scanning System	Progressive		
Electronic Shutter Speed	Auto/Manual, 1/3~1/10000s	Auto/Manual, 1/4~1/10000s	
Min. Illumination	0.05Lux/F1.6(Color), 0Lux/F1.6(IR ON)		
S/N Ratio	More than 50dB		
Video Output	1 port		
Camera Features			
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		
Lens			
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		
Video			
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		
Audio			
Compression	G.711a / G.711u		
Interface	1/1 channel In/Out		
Network			
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
Auxiliary Interface	
Memory Slot	Micro SD, Max 64GB
Alarm	1/1 channel In/Out
General	
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)



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*Design and specifications are subject to change without notice.

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