

DH-IPC-HFW1220M-S-I2-S2

2MP HD Network IR Bullet Camera



Features

- 1/2.8" 2Megapixel progressive scan CMOS
- Support H.264、H.264H、H.264B codec ,support dual codec
- Max 25/30fps@2M(1920×1080)
- DWDR, Day/Night(ICR), 3DNR, HLC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm optional)
- Max. IR LEDs Length 30m(6mm fixed lens up to 50m)
- Micro SD memory, IP67, PoE

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Technical Specifications

Model	DH-IPC-HFW1220M-S-I2-S2
Camera	
Image Sensor	1/2.8" 2Megapixel progressive scan CMOS
Effective Pixels	1920(H)x1080(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Min. Illumination	0.08Lux/F1.6(Color), 0.10Lux/F1.6 (Black&White),0Lux/F1.6(IR on)
S/N Ratio	More than 56dB
Camera Features	
IR LEDs number	2pcs
Max. IR LEDs Length	3.6mm lens up to 30m (6mm lens up to 50m)
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	3.6mm (6mm optional)
Max Aperture	F1.6
Focus Control	Manual
Angle of View	3.6mm H:87° V: 46.4° D:103.8° 6mm H:53° V: 29.7° D:61°
Lens Type	Fixed lens
Mount Type	Board-in Type
Video	
Compression	H.264/H.264H/H.264B
Resolution	main stream:1080P(1920×1080)/1.3M(1280x960)/ 720P(1280×720) sub stream: D1(704×576/704×480)/VGA(640×480/640×480)/ CIF(352×288/352×240)
Max Frame Rate	1920×1080 @ 25/30fps 1280x960 @ 25/30fps 1280 x 720 @ 25/30fps 704×576 @ 25/ 704×480 @ 30fps 640×480@25/640×480@ 30fps 352×288 @ 25/ 352x240 @30fps
Bit Rate	H.264: 160Kbps~8Mbps
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP,TCP,ARP,RTSP,RTP,UDP,SMTP,FTP,DHCP,DNS,DDNS,PPPOE,IPv4/v6, QoS,UPnP,NTP
Compatibility	ONVIF,CGI

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Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD Max 128GB
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 6.2W
Working Environment	-40°C~+60°C, Less than 95% RH
Ingress Protection	IP67
Dimensions	Φ 194mm×96mm×89mm
Weight	0.64Kg(with package 0.78kg)

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Dimensions (mm)

