

4MPHD WDR Network Small IR Bullet Camera



Features

- 1/3" 4Megapixel progressive scan CMOS
- Support H.264&MJPEG dual codec
- Max 20fps@4M(2688×1520)&30fps@3M(2304×1296)
- Smart Detection supported
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm optional)
- Max. IR LEDs Length 40m
- IP67, PoE

Intelligent Features

- Tripwire
- Intrusion
- Abandoned/Missing
- Scene Change
- Audio detect
- Face detect

Product Specifications

DH-IPC-HFW44A1EN-I

Technical Specifications

Model	DH-IPC-HFW44A1EN(-I)
Camera	
Image Sensor	1/3"4Megapixel progressive scan CMOS
Effective Pixels	2688(H)x1520(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s
Min. Illumination	0.01Lux/F2.0 (Color),0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	40m
Day/Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / WDR(120dB)
White Balance	Auto/Sunny/Night/Outdoor/Customized
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	3.6mm (6mm optional)
Max Aperture	F2.1(F2.0)
Focus Control	Manual
Angle of View	H:84°(56°)
Lens Type	Fixed lens
Mount Type	Board-in Type
Video	
Compression	H.264/H.264H/H.264B/MJPEG
Resolution	4M(2560×1440)/3M(2304×1296)/1080P(1920×1080)720P(1280×7

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		20) /D1(704×576/704×480) / CIF(352×288/352×240)
Frame Rate	Main Stream	4M(1~20fps)/3M(1~30fps)
	Sub Stream	D1/CIF(1~30fps)
	Third Stream	720P(1-20fps)
Bit Rate		H.264: 32Kbps~10Mbps
Corridor Mode		Support
Audio		
Compression		N/A
Interface		N/A
Smart Function(Only for "-I" model)		
Smart detection		Tripwire
		Intrusion
		Abandoned/Missing
		Scene Change
		Audio detect
		Face detect
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,802.1x
Compatibility		ONVIF,PSIA,CGI
Max. User Access		20users
Smart Phone		iPhone, iPad, Android, Windows Phone
Auxiliary Interface		
Memory Slot		N/A
RS485		N/A
Alarm		N/A

Product Specifications

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PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	< 6W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A
Dimensions	70mm×70mm×180mm
Weight	0.4kg(0.528kg with packaging)

Accessories (optional)



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