

DH-IPC-HDW44A1EN-I

4MP HD WDR Network Small IR Dome 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 50m
- IP67, PoE

Intelligent Features

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

Product Specifications

DH-IPC-HDW44A1EN-I

Technical Specifications

Model	DH-IPC-HDW44A1EN-(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	50m
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	F2.0(F1.9)
Focus Control	Manual
Angle of View	H:81°(55°)
Lens Type	Fixed lens
Mount Type	Board-in Type
Video	
Compression	H.264/H.264H/H.264B/MJPEG
Resolution	4M(2688×1520)/4M(2560×1440)/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(1~20fps)
	Third Stream	720P(1~20fps)
Bit Rate		H.264: 32Kbps~10Mbps
Corridor Mode		Support
Smart Function(Only for "-I" model)		
Smart detection		Tripwire
		Intrusion
		Abandoned/Missing
		Scene Change
		Audio detect
		Face detect
Ethernet		RJ-45 (10/100Base-T)
Network		
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		Micro SD Max 128GB(only for -AS)
RS485		N/A
Alarm		N/A
PIR Sensor Range		N/A
General		

Product Specifications

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Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 3.7W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A
Dimensions	Φ110mm×95mm
Weight	0.32kg

Accessories (optional)

	
PFB203W	PFA136