

DH-IPC-HF3101

1.3Megapixel WDR HD Network Camera



Features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M(1280×960)&25/30fps@720P(1280×720)
- WDR, Day/Night(ICR), 2DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Built-in 1/1 alarm in/out
- PoE(not for -W series); Wi-Fi(-W only)
- SD memory

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Technical Specifications

Model		IPC-HF3101P	IPC-HF3101P-W	IPC-HF3101N	IPC-HF3101N-W
Camera					
Image Sensor		1/3" 1.3Megapixel PS Aptina CMOS			
Effective Pixels		1280(H)x960(V)			
Scanning System		Progressive			
Electronic Shutter Speed		Auto/Manual,1/3~1/10000s		Auto/Manual,1/4~1/10000s	
Min. Illumination		0. 1LUX/F1.2 (Color), 0.005LUX/F1.2(B/W)			
S/N Ratio		>50dB			
Video Output		1 channel BNC(1.0Vp-p, 75Ω)			
Camera Features					
Day/Night		Auto(ICR)/Color/B/W			
Backlight Compensation		BLC / HLC / WDR (128dB)			
White Balance		Auto			
Gain Control		Auto/Manual			
Noise Reduction		2D			
Privacy Masking		Up to 4 areas			
Lens					
Lens Type		C/CS			
Video					
Compression		H.264 / MJPEG			
Resolution		1.3M(1280×960) / 720P(1280×720) / D1(704×576) / CIF(352×288) /		1.3M(1280×960) / 720P(1280×720) / D1(704×480) / CIF(352×240) /	
Frame Rate	Main Stream	1.3M/720P(1 ~ 25/30fps)			
	Sub Stream	D1/CIF(1 ~ 25/30fps)			
Bit Rate		H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 12288Kbps			
Audio					
Compression		G.711a / G.711u(64kbps)/PCM(128kbps)			
Interface		1/1 channel In/Out			
Network					
Ethernet		RJ-45 (10/100Base-T)			
Wi-Fi		N/A	802.11b/g	N/A	802.11b/g
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			
ONVIF		ONVIF Ver. 2.0			
Max. User Access		10 users			
Smart Phone		iPhone, iPad, Android, Windows Phone			
Auxiliary Interface					
Memory Slot		SD, Max 32GB			
RS485		1			
Alarm		1/1 channel In/Out			



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