IPC-HF3300

3Megapixel Full HD Network Camera



Features

- 1/2.8" 3Megapixel progressive scan Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3.0M(2048×1536)&25/30fps@1080P(1920×1080)
- DWDR, 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

IPC-HF3300

Technical Specifications

Model		IPC-HF3300P	IPC-HF3300P-W	IPC-HF3300N	IPC-HF3300N-W
Camera					
Image Sensor		1/2.8" 3Megapixel Exmor CMOS			
Effective Pixels		2096(H)x1561(V)			
Scanning System		Progressive			
Electronic Shutter Speed		Auto/Manual,1/3~1/10000s		Auto/Manual,1/4~1/10000s	
Min. Illumination		Color: 0. 2Lux/F1.2, B/W: 0.01Lux/F1.2			
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 / DWDR			
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		3.0M(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1(704×576) / CIF(352×288)		3.0M(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1(704×480) / CIF(352×240)	
Frame Rate	Main Stream	3M(1~20fps)/1080P/720P(1 ~ 25/30fps)			
	Sub Stream	D1/CIF(1 ~ 25/30fps)			
Bit Rate		H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 24576Kbps			
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			

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Alarm	1/1 channel In/Out			
General				
Power Supply	DC12V/AC24V, PoE(802.3af)	DC12V/AC24V	DC12V/AC24, PoE(802.3af)	DC12V/AC24V
Power Consumption	<6W			
Working Environment	-10°C~+60°C, 10%~90%			
Dimensions(W×D×H)	70mm×149.5mm×63.2mm			
Weight	650g			

Dimensions (mm)



