

DH-IPC-HDB3301

3Megapixel Full HD WDR Vandal-proof Network Dome Camera



Features

- 1/3" 3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3.0M(2048×1536)&25/30fps@1080P(1920×1080)
- WDR, Day/Night(ICR), 3DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3~12mm vari-focal lens
- Built-in 1/1 alarm in/out
- Micro SD memory, IP66, IK10, PoE

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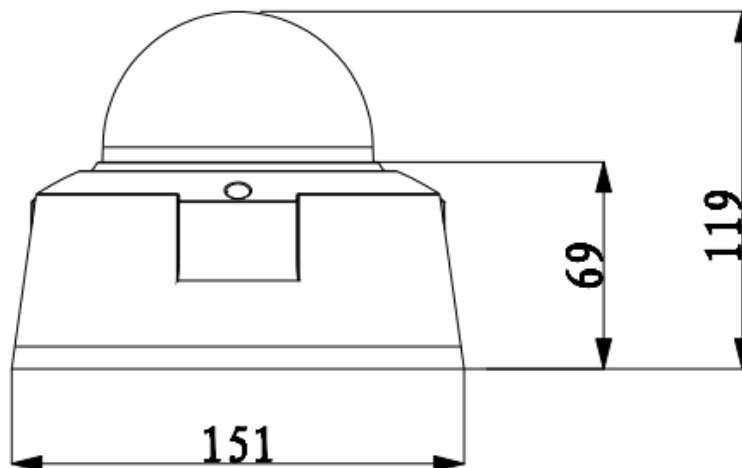
Technical Specifications

Model		IPC-HDB3301P	IPC-HDB3301N
Camera			
Image Sensor		1/3" 3Megapixel Aptina CMOS	
Effective Pixels		2052(H) x 1536(V)	
Scanning System		Progressive	
Electronic Shutter Speed		Auto/Manual 1/3~1/10000	Auto/Manual 1/4~1/10000
Min. Illumination		Color: 0.1Lux/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 / WDR (100dB)	
White Balance		Auto	
Gain Control		Auto/Manual	
Noise Reduction		3D	
Privacy Masking		Up to 4 areas	
Lens			
Focal Length		3~12mm	
Max Aperture		F1.4	
Focus Control		Manual	
Angle of View		H: 91.2°(Wide)~25.5°(Tele)	
Lens Type		Manual /Auto Iris (DC)	
Mount Type		Board-in Type	
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)	
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 Profile S	
Max. User Access		10 users	

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Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 32GB
Alarm	1/1 channel In/Out
General	
Power Supply	DC12V/AC24V, PoE(802.3af)
Power Consumption	<10W
Working Environment	-10°C~+60°C, 10%~90%
Protection Level	IK10 & IP66
Dimensions	Φ151mm×119mm
Weight	1.1kg

Dimensions (mm)



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*Design and specifications are subject to change without notice.

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