

DH-IPC-HDB3100

1.3Megapixel Water-Proof & Vandal-Proof Network Dome Camera



Features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 15fps@1.3M(1280×960)&25/30fps@720P(1280×720)
- Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8~12mm varifocal lens
- Built-in 1/1 alarm in/out
- Micro SD memory, IP66, IK10, PoE

DH-IPC-HDB3100

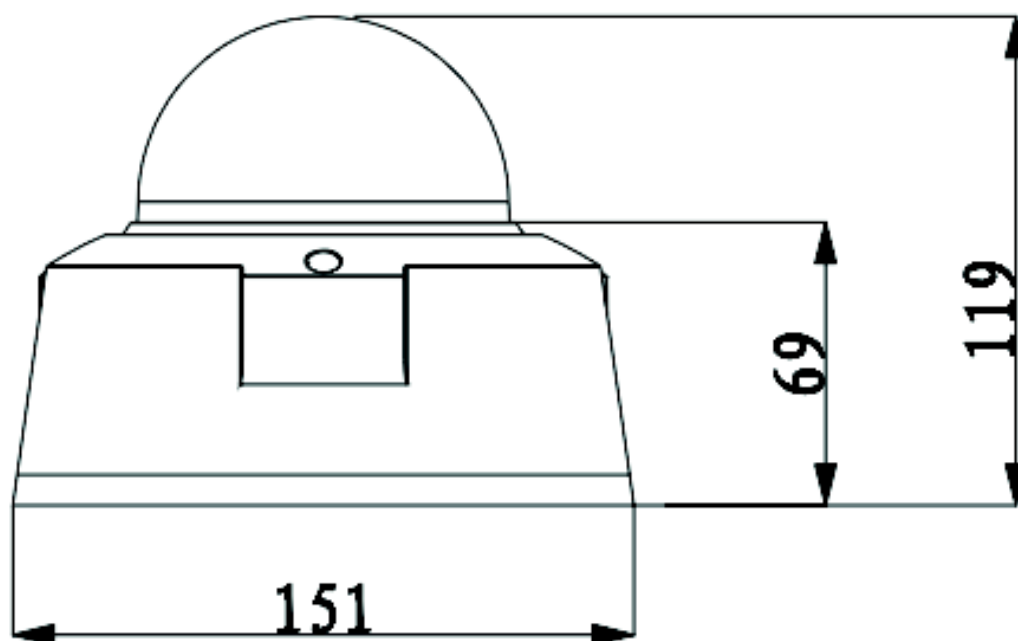
Technical Specifications

Model		DH-IPC-HDB3100P		DH-IPC-HDB3100N	
Camera					
Image Sensor		1/3" 1.3Megapixel Aptina CMOS			
Effective Pixels		1280(H)x960(V)			
Scanning System		Progressive			
Electronic Shutter Speed		Auto/Manual 1/3~1/10000		Auto/Manual 1/4~1/10000	
Min. Illumination		0.1lux/F1.4(color),0.005Lux/F1.4(B/W)			
S/N Ratio		More than 50db			
Video Output		N/A			
Camera Features					
Max. IR LEDs Length		N/A			
Day/Night		Auto(ICR)/Color/B/W			
Backlight Compensation		Off/BLC/HLC/DWDR			
White Balance		AUTO			
Gain Control		Auto/Manual			
Noise Reduction		2D			
Privacy Masking		Up to 4 areas			
Lens					
Focal Length		2.8~12mm			
Max Aperture		F1.4			
Focus Control		Manual			
Angle of View		H: 92°(Wide)~27.2°(Tele)			
Lens Type		Manual/Auto Iris (DC)			
Mount Type		Board-in Type			
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(1 ~ 15fps)/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			
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			

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Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 32GB
RS485	N/A
Alarm	1/1 channel In/Out
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE(802.3af)
Power Consumption	<6W
Working Environment	-10°C~+60°C, 10%~90%
Ingress Protection	IK10
Vandal Resistance	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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