

DH-IPC-HDBW5100

1.3Megapixel Full HD Water-Proof & Vandal-Proof IR Network Dome
Camera



Features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M(1280×960)
- DWDR, Day/Night(ICR), 3DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7~9mm varifocal lens
- Built-in 1/1 alarm in/out
- Max. IR LEDs Length 20m
- Micro SD memory, IP66, IK10, PoE

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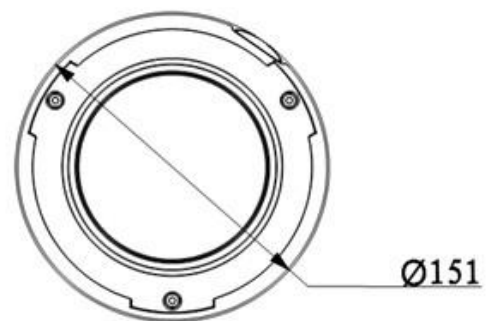
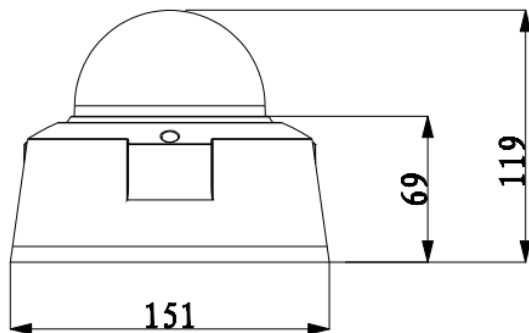
Technical Specifications

Model		DH-IPC-HDBW5100
Camera		
Image Sensor		1/3" 1.3Megapixel progressive scan CMOS
Effective Pixels		1280(H)x960(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual 1/3(4)~1/10000
Min. Illumination		0.01lux/F1.4(color), 0Lux/F1.4(IR on)
S/N Ratio		More than 50db
Video Output		1 Port
Camera Features		
Max. IR LEDs Length		20m
Day/Night		Auto(ICR)/Color/B/W
Backlight Compensation		Off/BLC/HLC/DWDR
White Balance		Auto/Manual
Gain Control		Auto/Manual
Noise Reduction		3D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		2.7~9mm
Max Aperture		F1.2
Focus Control		Manual
Angle of View		H: 101°(Wide)~30.4°(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(704×576/704×480)
Frame Rate	Main Stream	1.3M/720P (1 ~ 25/30fps)
	Sub Stream	D1(1 ~ 25/30fps)
Bit Rate		H.264: 16K ~ 8192Kbps
Audio		
Compression		G.711a/ G.711u/ PCM
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 Profile S
Max. User Access		20 users
Smart Phone		iPhone, iPad, Android, Windows Phone

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Auxiliary Interface	
Memory Slot	Micro SD, Max 64GB
RS485	N/A
Alarm	1/1 channel In/Out
PIR Sensor Range	N/A
General	
Power Supply	AC24V/DC12V, PoE(802.3af)
Power Consumption	Max 5W
Working Environment	-20°C~+60°C, Less than 90% RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ151mm×119mm
Weight	1.25kg

Dimensions (mm)



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Accessories (optional)

				
PFA100	PFB300S	PFA120	PFA150	PFA151

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