



IPC-HDBW5502

5Megapixel Full HD Network IR Dome Camera



Features

- 1/3" 3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 12fps@5M(2560x1920), 25/30fps@1080p DWDR, Day/
- Night(ICR), 3DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) &
- 4 ~9mm varifocal motorized lens (HDBW5502)
- Built-in 1/1 alarm in/out
- Max. IR LEDs length 20m
- Micro SD memory, IP66, IK10, PoE,
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IPC-HDBW5502

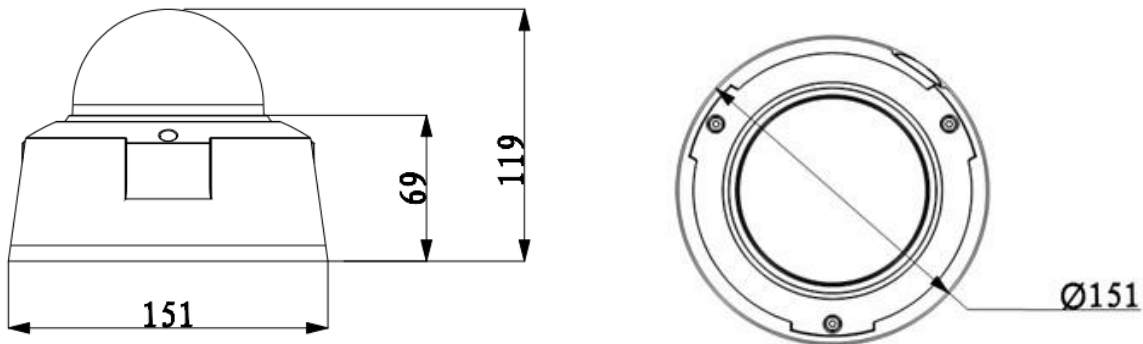
Technical Specifications

Model	IPC-HDBW5502	
Camera		
Image Sensor	1/3" 5Megapixel Aptina CMOS	
Effective Pixels	2560x1920	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual 1/3~1/10000	
Min. Illumination	Color: 0. 1Lux/F1.2, B/W: 0.01Lux/F1.2; 0Lux/F1.2(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	BLC / HLC / DWDR	
White Balance	Auto	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Lens		
Focal Length	4 -9mm motorized	
Max Aperture	F1.4	
Focus Control	Manual	
Angle of View	H: 82°(Wide)~ 25°(Tele)	
Lens Type	Motorized/Auto Iris(DC)	
Mount Type	Board-in Type	
Video		
Compression	H.264 / MJPEG	
Resolution	5M(2560x1920)/ 3M(2048× 1536)/1080P(1920× 1080) / 720P(1280× 720) /D1(704× 576) / CIF(352× 288)	
Frame Rate	Main Stream	5M (12fps)/3M(1~20fps)/1080P/720P(1~25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 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	

IPC-HDBW5502

ONVIF	ONVIF Profile S
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
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	DC12V/AC24V, PoE(802.3af)
Power Consumption	Max 5W (Motorized lens: +3.5W)
Working Environment	-20°C~+60°C , Less than 90%RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ151mm×119mm
Weight	1.25kg

Dimensions (mm)



Accessories (optional)

				
PFA100	PFB300S	PFA120	PFB150	PFB151