

DH-IPC-HDBW2120R-ZS/VFS

1.3MP HD Water-Proof & Vandal-Proof Network IR Dome Camera



Features

- 1/3" 1.3Megapixel progressive scan CMOS
- H.264 & MJPEG dual-stream encoding
- 25/30fps@1.3M(1280×960)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7~12mm varifocal lens
- Max IR LEDs Length 30m
- IP67, IK10, PoE
- Micro SD card slot, up to 128GB

DH-IPC-HDBW2120R-ZS/VFS

Technical Specifications

Model	DH-IPC-HDBW2120R-VFS	DH-IPC-HDBW2120R-ZS
Camera		
Image Sensor	1/3” 1.3Megapixel progressive scan CMOS	
Effective Pixels	1355(H)x977(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s	
Min. Illumination	0.01Lux/F1.4(Color); 0Lux/F1.4(IR on)	
S/N Ratio	More than 50dB	
Video Output	N/A	
Camera Features		
Max. IR LEDs Length	30m	
Day/Night	Auto(ICR)/Color/B/W	
Backlight Compensation	BLC / HLC / DWDR	
White Balance	Auto/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Lens		
Focal Length	2.7mm~12mm	2.7mm~12mm
Max Aperture	F1.4	F1.4
Focus Control	Manual	Auto
Angle of View	H: 92° ~28°	H: 92° ~28°
Lens Type	Manual/Fixed Iris	Motorized/Fixed Iris

DH-IPC-HDBW2120R-ZS/VFS

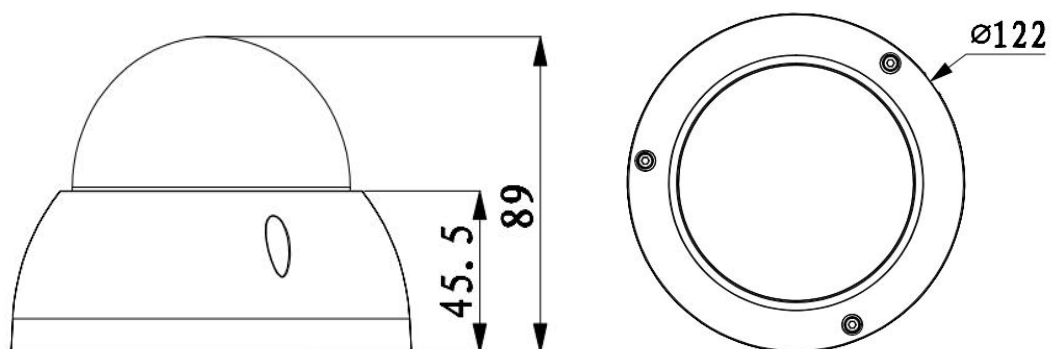
Mount Type		Board-in Type	Board-in Type
Video			
Compression		H.264/ H.264H/ MJPEG	
Resolution		1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)	
Frame Rate	Main Stream	1.3M/720P(1 ~ 25/30fps)	
	Sub Stream	D1/CIF(1 ~ 25/30fps)	
Bit Rate		H.264H: 40K ~ 8192Kbps; MJPEG: 40K~16384Kbps	
Audio			
Compression		N/A	
Interface		N/A	
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	
Compatibility		ONVIF, CGI	
Max. User Access		20 users	
Smart Phone		iPhone, iPad, Android, Windows Phone	
Auxiliary Interface			
Memory Slot		Micro SD , Max 128GB	
RS485		N/A	
Alarm		N/A	

DH-IPC-HDBW2120R-ZS/VFS

PIR Sensor Range	N/A	
General		
Power Supply	DC12V, PoE (802.3af)	
Power Consumption	Max 5W	Max 8.5W
Working Environment	-30° C~+60° C, Less than 95% RH	
Ingress Protection	IP67	
Vandal Resistance	IK10	
Dimensions	ϕ 122mm×89mm	
Weight	0.5kg	

DH-IPC-HDBW2120R-ZS/VFS

Dimensions (mm)



Dahua Technology Co., Ltd. 1187BinAn Road, Binjiang District, Hangzhou, China
Tel: 66956096-09126017817-09107616575
email:imensazaa@gmail.com
www.irandahua.com