

# DH-IPC-HDB(W)5200/5202(-DI)

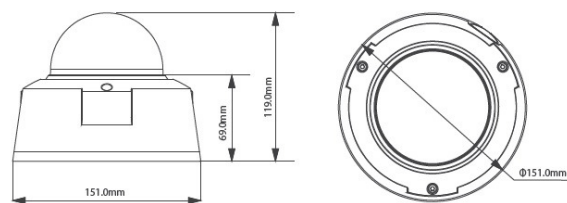
## 2Megapixel Full HD Water-Proof & Vandal-Proof (IR) Network Dome Camera



### Features

- 1/2.8" 2Megapixel progressive scan Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 3DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7~12mm varifocal lens (5200)
- 3~9mm varifocal motorized lens (5202)
- Built-in 1/1 alarm in/out
- Max. IR LEDs Length 20m
- Micro SD memory, IP66, IK10, PoE

### Dimensions (mm)



### Accessories(optional)



PFA100

PFB302S

PFA132

PFA151

PFA152

### Technical Specifications

Model	DH-IPC-HDB(W)5200(-DI)	DH-IPC-HDB(W)5202(-DI)
<b>Camera</b>		
Image Sensor	1/2.8" 2Megapixel progressive scan Exmor CMOS	
Effective Pixels	1920(H)×1080(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual 1/3(4)~1/10000	
Min. Illumination	0.1lux/F1.4(color), 0Lux/F1.4(IR on)	
S/N Ratio	More than 50dB	
Video Output	1 port	
<b>Camera Features</b>		
Max. IR LEDs Length	20m(only for W Series)	
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	
<b>Lens</b>		
Focal Length	2.7~12mm	3-9mm motorized
Max Aperture	F1.4	F1.2
Focus Control	Manual	Auto
Angle of View	H: 100°(Wide)~30°(Tele)	H: 103.9°(Wide)~34.1°(Tele)
Lens Type	Manual/Auto Iris (DC)	Motorized /Auto Iris(DC)
Mount Type	Board-in Type	
<b>Video</b>		
Compression	H.264/ MJPEG	
Resolution	1080P(1920×1080)/720P(1280×720)/ D1(704×576) / CIF(352×288)	
Frame Rate	Main Stream	1080P/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 8192Kbps	
<b>Audio</b>		
Compression	G.711a /G.711u /PCM	
Interface	1/1 channel In/Out	
<b>Network</b>		
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,PSIA,CGI	
Max. User Access	20 users	
Smart Phone	iPhone, iPad, Android, Windows Phone	
<b>Auxiliary Interface</b>		
Memory Slot	Micro SD, Max 64GB	
RS485	N/A	
Alarm	1/1 channel In/Out	
PIR Sensor Range	N/A	
<b>General</b>		
Power Supply	AC24V/DC12V, PoE(802.3af)	
Power Consumption	Max 5W(IR on: +2W, Motorized lens: +2W)	
Working Environment	-30°C~+60°C, Less than 90% RH	
Ingress Protection	IP66	
Vandal Resistance	IK10	
Dimensions	Φ151mm×119mm Φ168mm×139.5mm(-DI)	
Weight	1.25kg	
	1.18kg(-DI)	

Network Camera

PTZ Dome Camera

IP66

Analog Camera

Analog PTZ Camera

DVR

Vehicle Products

Video Wall

NVS

Others