

DH-IPC-AW12W

A series HD PT Wi-Fi Network Camera



Features

- 1/4" 1Megapixel CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@720P(1280×720)
- DWDR, Day/Night, 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, Smart PSS & DMSS
- 0~355° Pan range, 90°Tilt range, 25 presets
- 3.6mm fixed lens
- IR distance 10m
- Wi-Fi support
- Built-in Mic & Speaker
- Micro SD memory slot, DC5V2A

DH-IPC-AW12W

Technical Specifications

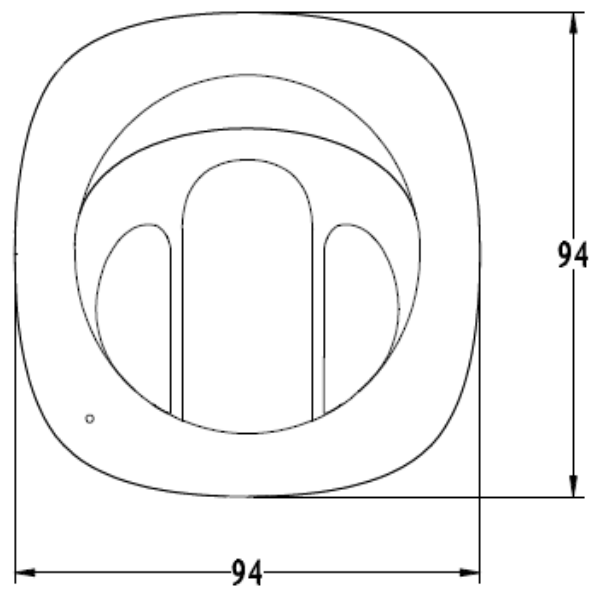
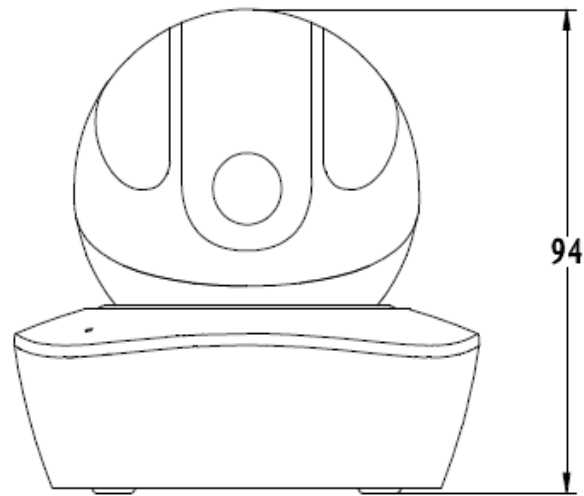
Model	DH-IPC-AW12W	
Camera		
Image Sensor	1/4" Progressive scan CMOS	
Effective Pixels	1280(H)x720(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3s~1/30000s	
Min. Illumination	0.01lux/F1.8 (color)	
S/N Ratio	More than 50dB	
Video Output	N/A	
Camera Features		
Max. LEDs Length	10m	
Day/Night	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC / HLC / DWDR	
White Balance	Auto/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Lens		
Focal Length	3.6mm	
Max Aperture	F1.8	
Focus Control	Manual	
Angle of View	H:62°	
Lens Type	Fixed Lens	
Mount Type	Board-in Type	
PT		
Pan/ Tilt Range	Pan: 0°~355°; Tilt: 0°~90°	
Preset Speed	100°/s	
Preset	25	
Tour	8	
Video		
Compression	H.264/H.264B/MJPEG	
Resolution	720P(1280x720)/D1/CIF	
Frame Rate	Main Stream	720P(1~25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 8Kbps~8192Kbps	
Audio		
Compression	G.711a;G.711Mu;AAC	
Interface	Built-in Mic & Speaker	
Network		
Ethernet	RJ-45 (10/100Base-T)	
Wi-Fi	Wi-Fi(IEEE802.11b/g/n) 50m(open field)	
Protocol	IPv4/IPv6, HTTP, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP,	

DH-IPC-AW12W

	DHCP, DNS,FTP, QoS,
Compatibility	ONVIF CGI
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, up to 64GB
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC 5V2A
Power Consumption	<7.5W
Working Environment	-10°C~+45°C, Less than 95%RH
Ingress Protection	N/A
Vandal Resistance	N/A
Dimensions(W×D×H)	94mm x 94mm x 94mm
Weight	0.36Kg

DH-IPC-AW12W

Dimensions (mm)



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*Design and specifications are subject to change without notice.

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