

DH-IPC-A7-I/A7W-I

VGA Network P/T Camera



Features

- 1/4" VGA CMOS
- H.264 dual-stream encoding
- Max 30fps@VGA (640×480)
- Day/Night(ICR), 2DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 4.3mm fixed lens
- Max. IR LEDs length 10m
- PIR Sensor Range 5m
- SD memory

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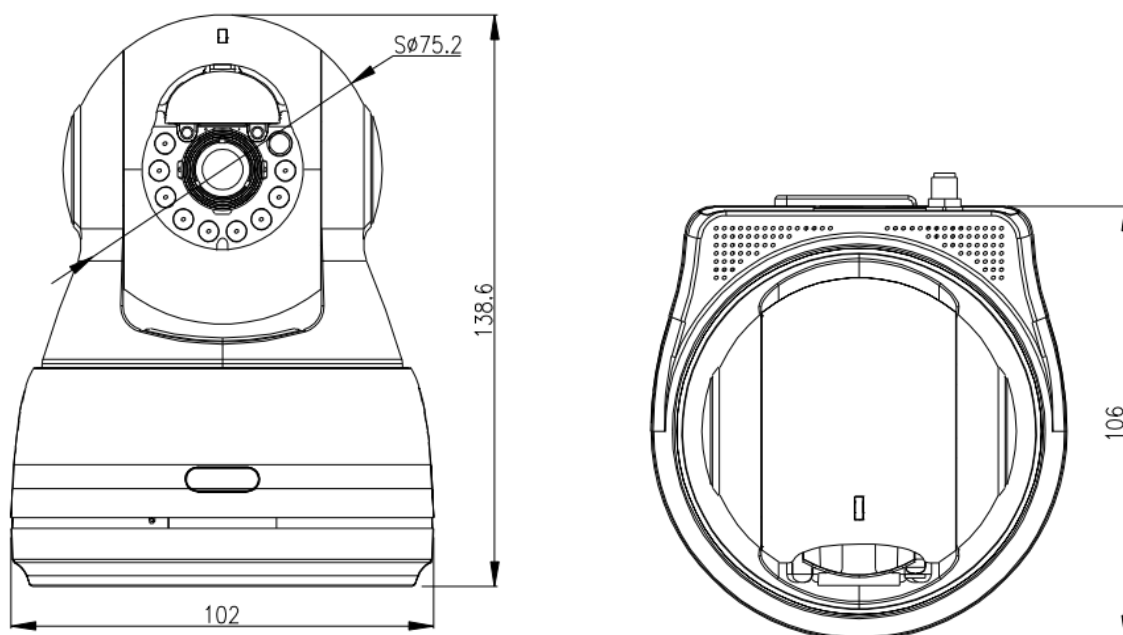
Technical Specifications

Model		DH-IPC-A7-I		DH-IPC-A7W-I	
Camera					
Image Sensor		1/4" VGA CMOS			
Effective Pixels		640(H)x480(V)			
Scanning System		Progressive			
Electronic Shutter Speed		Auto/Manual 1/25~1/10000 (PAL) Auto/Manual 1/30~1/10000 (NTSC)			
Min. Illumination		0.2lux/F1.4(color),0.1Lux/F1.4(B/W),0Lux(IR on)			
S/N Ratio		50dB			
Video Output		External			
Camera Features					
Max. IR Length		10m			
Day/Night		Auto(ICR)/Color/B/W			
White Balance		Auto			
Gain Control		Auto			
Noise Reduction		2D			
Privacy Masking		Four privacy zone			
Lens					
Focal Length		4.3mm			
Max Aperture		F1.8			
Angle of View		H:52°			
Mount Type		Board-in Type			
Video					
Compression		H.264			
Resolution		VGA(640×480) / CIF(352×288 / 352×240) / QVGA(320×240) / QCIF(176×144 /176×128) / QQVGA(160×120)			
Frame Rate	Main Stream	VGA/CIF/QCIF/QVGA/ (1 ~ 25/30fps)			
	Sub Stream	QCIF/QVGA/QQVGA(1 ~ 25/30fps)			
Bit Rate		H.264: 32K ~ 3072Kbps			
Audio					
Compression		G.711a / G.711u (64kbps)/ PCM(128kbps)			
Interface		1/1 channel In/Out/ Build-in Mic			
Network					
Ethernet		RJ-45 (10/100Base-T)		RJ-45 (10/100Base-T), Wi-Fi 802.11b/g	
Protocol		IPv4, HTTP, SSL, TCP/IP, UDP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter,			
ONVIF		ONVIF Ver. 2.0			
Max. User Access		10 users			
Smart Phone		iPhone, iPad, Android, Windows Phone			
Auxiliary Interface					

DH-IPC-A7-I/A7W-I

Memory Slot	SD, Max 32GB
PIR Sensor Range	Up to 5meters
Alarm	External wireless alarm box
General	
Power Supply	DC5V
Power Consumption	<4W
Working Environment	-10°C~+50°C, 10%~90%
Dimensions (W×D×H)	102mm×106mm×138mm
Weight	0.34Kg

Dimensions (mm)



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*Design and specifications are subject to change without notice.

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