

DH-IPC-K100/ K100A / K100W

1.3Megapixel HD Cube Network Camera



Features

- 1/3" 1.3Megapixel Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 15fps@1.3M (1280×960)/25/30fps@720P(1280×720)
- DWDR, Day/Night, 2DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens
- White LEDs length 10m
- PIR sensor range 6m
- Micro SD memory (K100A&K100W only), PoE (K100&K100A only), Wi-Fi (K100W only)

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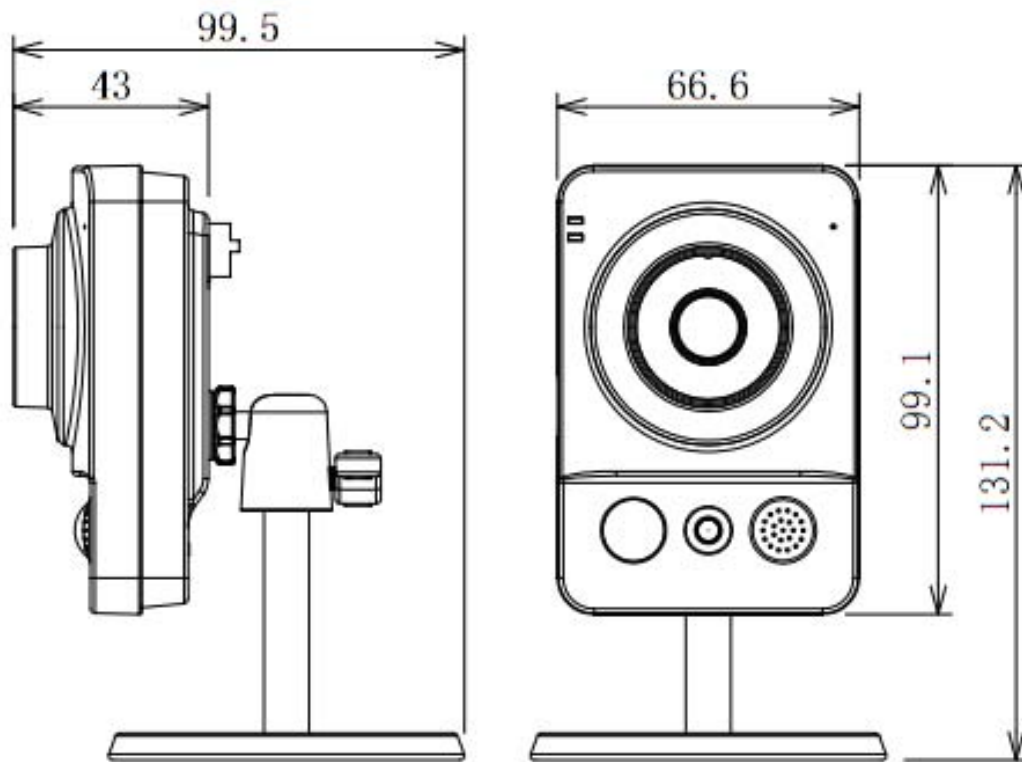
Technical Specifications

Model	DH-IPC-K100		DH-IPC-K100A	DH-IPC-K100W
Camera				
Image Sensor	1/3" 1.3Megapixel Aptina CMOS			
Effective Pixels	1280(H)x960(V)			
Scanning System	Progressive			
Electronic Shutter Speed	Auto/Manual 1/3~1/10000 (PAL) Auto/Manual 1/4~1/10000(NTSC)			
Min. Illumination	0.1lux/F1.8(color),			
S/N Ratio	>50dB			
Camera Features				
Max. LEDs Length	10m			
Day/Night	Auto(Electronic) / Color / B/W			
White Balance	BLC / HLC / DWDR			
Gain Control	Auto/Manual			
Noise Reduction	2D			
Privacy Masking	Up to 4 areas			
Lens				
Focal Length	3.6mm			
Max Aperture	F1.8			
Angle of View	70°			
Mount Type	Board-in Type			
Video				
Compression	H.264/MJPEG			
Resolution	1.3M(1280x960)/720P(1280x720)/D1/CIF			
Frame Rate	Main Stream	1.3M(1~15fps)/720P/D1(1~25/30fps)		
	Sub Stream	D1/CIF(1 ~ 25/30fps)		
Bit Rate	H.264: 32K ~ 8096Kbps,MJPEG:32K~12288Kbps			
Audio				
Compression	N/A	G.711a / G.711u (64kbps)/ PCM(128kbps)		
Interface	N/A	Built-in Mic, Built-in speaker		
Network				
Ethernet	RJ-45 (10/100Base-T)		RJ-45(10/100Base-T) / Wi-Fi(802.11b/g)	
Protocol	IPv4/IPv6, HTTP, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour			
ONVIF	ONVIF Ver. 2.0			
Max. User Access	10 users			
Smart Phone	iPhone, iPad, Android, Windows Phone			
Auxiliary Interface				
Memory Slot	N/A	Micro SD, Max 32GB		

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PIR Sensor Range	Up to 6m	
Alarm	N/A	1/1 channel In/Out
General		
Power Supply	DC12V,PoE(802.3af)	DC12V
Power Consumption	<4W	
Working Environment	-10°C~+50°C, 10%~90%	
Dimensions(W×D×H)	66.6×43mm×131.2	
Weight	0.35kg (0.4kg with bracket)	

Dimensions (mm)



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*Design and specifications are subject to change without notice.

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