

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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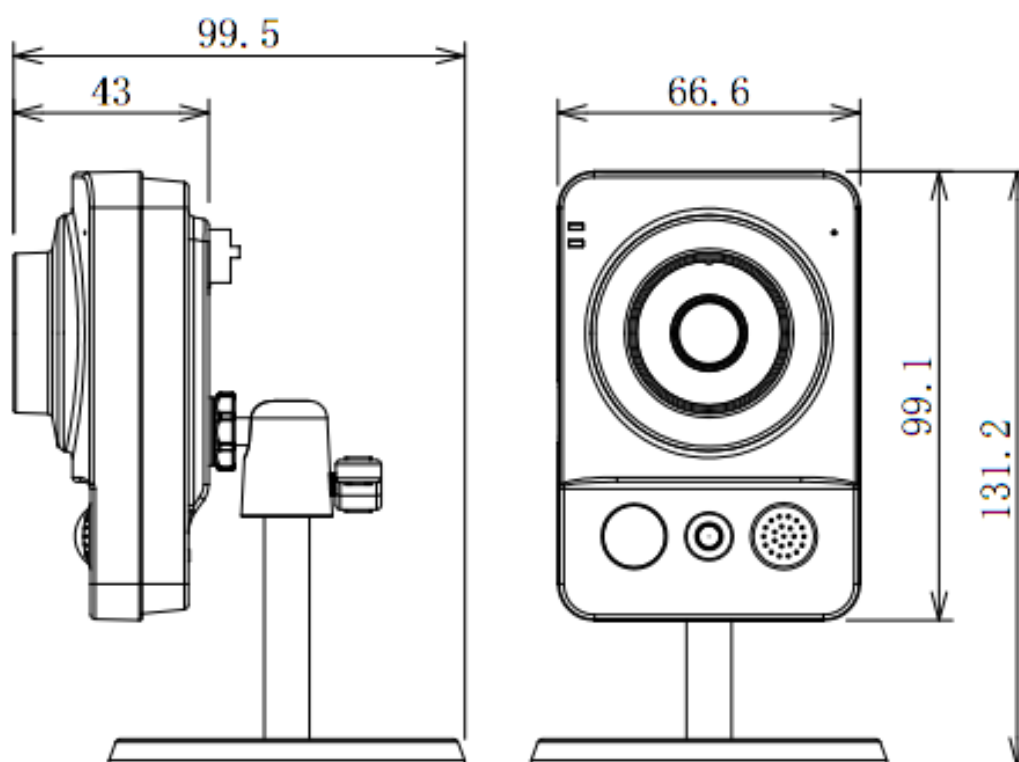
Technical Specifications

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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