

## IP Camera

# KNC-Xi130HD

- 1/3" 1.39MP Progressive Scan CMOS
- Min. Illumination of 0.8 Lux
- C/CS Mount Lens
- TDN, 2DNR, DSS, BLC
- Bi-audio, (Internal Mic.) / Micro-SD up to 32GB
- 12VDC / PoE



# Features

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### TDN

True Day/Night feature can be used for precise color reproduction. With built-in dual filter system, as known as Infrared Cutfilter Removal (ICR) mechanism, the infrared cutfilter can be used at day time, or in bright lighting conditions, to provide enhanced image in full-color. At night time, or in harsh lighting conditions, it will be removed for greater light sensitivity in monochrome mode.



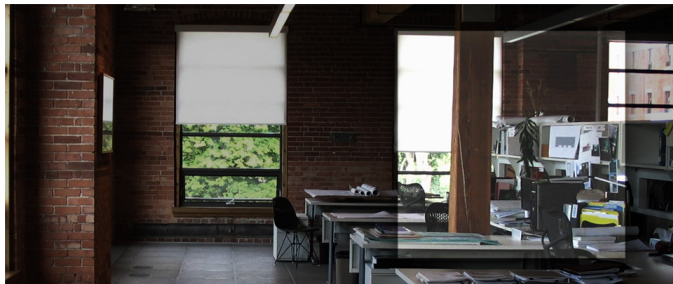
### 2DNR

DNR technology is crucial for surveillance camera. 2DNR works by analyzing individual frames of video in order to adjust pixels and provide clear image.



### DSS

Digital Slow Shutter (DSS) technology enhances the low light performance of a camera, producing outstanding images in low light conditions. DSS slows the picture frame rate and increases the camera's sensitivity.



### BLC

BLC technology works by reducing the dynamic range of the entire image, while retaining the overall contrast. By compensating for unbalanced in a scene, detail is restored throughout the field of view so as to provide better visibility to identify an object of interest.

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Dimensions



## Specifications

<b>Image Sensor</b>	1/3" Progressive Scan CMOS
<b>Effective Pixels</b>	1329(H) x 1049(V), 1.39MP
<b>Video Compression</b>	H.264 / MJPEG
<b>Max. Video Resolution</b>	(1280x1024)@30fps
<b>Multiple Streams</b>	2
<b>Lens</b>	
<b>FOV</b>	C/CS Mount Lens
<b>F-Stop</b>	
<b>Min. Illumination (AGC Max.)</b>	0.8 Lux (F1.2, ICR Off, DSS Off) / 0.3 Lux (DSS Max.) / 0.1 Lux (F1.2, ICR On, DSS Off) / 0.03 Lux (DSS Max.)
<b>Shutter Speed</b>	1/50 s - 1/2,000 s
<b>IR LED</b>	-
<b>IR Distance</b>	-
<b>Day / Night</b>	True D/N
<b>Alarm Input / Output</b>	1/1
<b>WDR</b>	-
<b>DNR</b>	2DNR

<b>Function</b>	BLC, AGC, DSS
<b>Privacy Masking</b>	2 zones
<b>Motion Detection</b>	5 zones
<b>Corridor Mode (9:16 aspect ratio)</b>	-
<b>Analog Video Out</b>	Yes
<b>Audio</b>	G.711, G.726 (Bi-audio)
<b>Protocol</b>	IPv4, HTTP, TCP, RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, ICMP, DHCP, ARP, DNS, DDNS, HTTPS, UPnP
<b>uSD Max. Capacity</b>	32 GB
<b>Housing Material</b>	Aluminium
<b>IP Rating</b>	-
<b>Operating Temperature</b>	-10°C to 50°C (14°F to 122°F)
<b>Power Source</b>	PoE (IEEE 802.3af)
<b>Max. Power Consumption</b>	24VAC 5.2W / 12VDC 475mA
<b>Dimensions (W x H x D mm)</b>	80 x 62.6 x 134.2
<b>Weight</b>	Approx. 310 g (0.68 lbs)

## Ordering Information

KNC-Xi130HD (Not all combinations are possible)

<b>Signal Type</b>	<b>Silk Printing</b>
NTSC	KT&C-printed
PAL	OEM-printed
	Non-printed

Accessory for this product

<b>KA-SB500</b>	<b>KA-SB730</b>	<b>KA-SB970</b>	<b>KA-SB1500</b>