



KNC-Ni720HD

IP OUTDOOR IR Bullet Camera

www.ktncusa.com

- Member of Onvif
- 3.27 Megapixel, 1/2.8" SONY Exmor CMOS
- f = 3.0 mm ~9.0 mm (1.3 MP)
- Varifocal / DC Iris Lens
- Min. Illumination of 0 Lux (IR LED On)
- True Day & Night with ICR Mechanism (45 IR LEDs)
- IP67 (Weather Proof)
- DC 12V Power

IP
HDTV / Megapixel
Network

For design help, accessories or pricing, please contact:
sales@avsupply or call: 1-858-565-1101

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www.avsupply.com



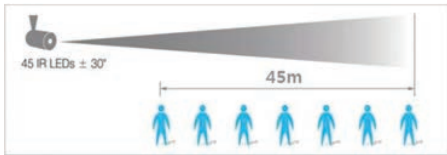
IP
HDTV / Megapixel
Network Cameras

- Member of Onvif
- 3.27 Megapixel, 1/2.8" SONY Exmor CMOS
- f = 3.0 mm ~ 9.0 mm (1 MP)
- Varifocal / DC Iris Lens
- True Day & Night with ICR Mechanism (45 IR LEDs)
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- IP 67 (Weather Proof)
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IP67 Rating (Weather Proof)

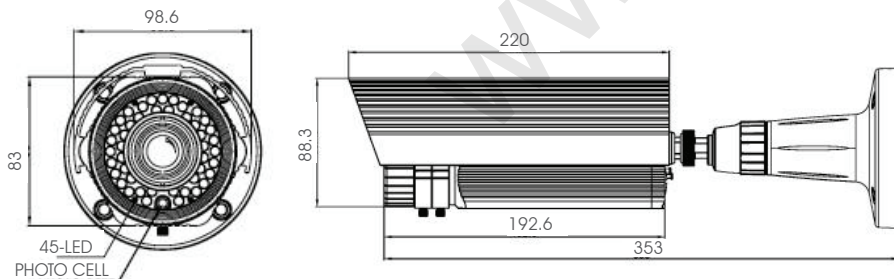
With Dust and Rain Resistant Design which meets IP67 rating, this camera can be installed outdoor under building eaves or the places that are exposed to the dust and rain.



0 Lux Min. illumination with 45 IR LEDs

KNC-Ni720HD is equipped with built-in 45 units of IR. It can capture clear image as far as 25 m (82 ft) away in total darkness.

General Feature Diagram Unit: (mm)



KNC-Ni720HD

IP OUTDOOR IR Bullet Camera



Technical Specification

Camera	Image Sensor	3.27 Megapixel, 1/2.8" SONY Exmor CMOS			
	Total Pixels (H x V)	2144 x 1588			
	Day & Night	True Day & Night with ICR Mechanism			
	Min. Illumination	0 Lux (IR LED On)			
	IR LED	Distance	45 IR LEDs	Max. 25 m (82 ft), (DSS: x4)	
	Shutter Speed	1/50 ~ 1/2000			
Lens	Lens	3.0 mm ~ 9.0 mm (1 MP)			
	Lens Type	Varifocal, DC Iris Lens			
Video	Maximum Resolution	H.264	1920 x 1080 (16:9)	MJPEG	1280 x 720 (16:9)
	Frame Rate	H.264	30fps	MJPEG	30fps
	Compression	H.264	MJPEG		
	Streaming	Dual-Stream at different frame rate and bandwidth			
	Digital Slow Shutter	Off, 2x, 4x			
	Image Settings	Brightness, Contrast, Saturation, Sharpness, White balance, Exposure control, Image rotation, Text and image overlay, Privacy masking			
Network	LAN	Ethernet 10/100 Base-T (RJ-45 Type)			
	Security	Multiple user access levels with password protection			
	Protocol	IPv4, HTTP, TCP, RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, ICMP, DHCP, ARP, DNS, DDNS, HTTPS, UPnP			
	ONVIF Compliant	Yes			
	Interface	OS	Windows XP, Vista, 7		
Intelligent Video	Video Motion Detection	Yes	Browser	Internet Explorer	
Alarm and Event	Alarm Triggers	Intelligent video, external inputs, manual triggers, network fail, reboot			
	Alarm Events	JPEG image upload via FTP & Email, notification via E-mail, external output activation			
General	Processors	CPU: ARM 926EJ-S			
	Memory	RAM: 128 MB, Flash: 64 MB			
	Power	PoE class 3 (IEEE 802.3af) DC 12V 710 mA			
	Interface	Service video connector Power (DC 12V) Input Sensor Input x 1 / Alarm Output x 1 Status LED			
	IP Rating	IP67 (Weather Proof)			
	Operating Temperature	14 °F ~ 122 °F (-10 °C ~ 50 °C)			
	Dimension	3.8 x 3.3 x 7.6 inch (97 x 83 x 192.6 mm)			
	Weight	5.5 lbs (2500 g)			

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