



INNOVATIVE
HIGH DEFINITION SURVEILLANCE

KNC-HNDi100

IP Indoor Dome Camera

www.ktncusa.com

- Member of Onvif
- 1.39 Megapixel, 1/2.8" SONY Exmor CMOS
- f = 3.6 mm ~ 16 mm (1.3 MP)
- Varifocal / DC Iris Lens
- True Day & Night with ICR Mechanism (30 IR LEDs)
- Min. Illumination of 0 Lux (IR LED On)
- Photo Cell / Service Video Connector / 3 Axis / OSD
- DC 12 V Power

IP

HDTV / Megapixel
Network

AUDIOVIDEO SUPPLY

1-800-284-2288 sales@avsupply.com
www.avsupply.com

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

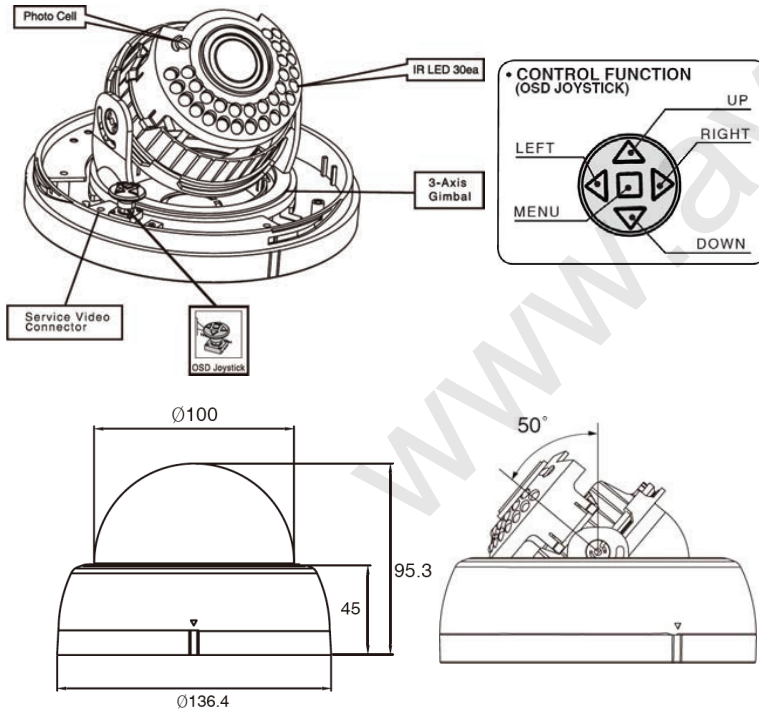


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Network Cameras

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General Feature Diagram Unit: (mm)



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Technical Specification

Camera	Image Sensor	1.39 Megapixel, 1/3" SONY Exmor CMOS			
	Total Pixels (H x V)	1384 x 1076			
	Day & Night	True Day & Night with ICR Mechanism			
	Min. Illumination	0 Lux (IR LED On)			
	IR LED	Distance	30 IR LEDs	Max. 20 m (65 ft) (DSS: x4)	
Lens	Shutter Speed	1/50 ~ 1/2000			
	Lens	3.6 mm ~ 16 mm (1.3 MP)			
Video	Lens Type	Varifocal, DC Iris Lens			
	Maximum Resolution	H.264	1280 x 1024 (5:4)	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			
Audio	Streaming	N/A			
	Compression	N/A			
	Input / Output	N/A			
Network	LAN	Ethernet 10/100 Base-T (RJ-45 Type)			
	Maximum User Access	N/A			
	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	Browser	Internet Explorer
	Record Schedule	N/A			
Intelligent Video	Video Motion Detection	Yes			
Alarm and Event	Alarm Triggers	Intelligent video, manual triggers, network fail, reboot			
	Alarm Events	JPEG image upload via FTP & Email, notification via E-mail			
General	Processors	CPU: ARM 926EJ-S			
	Memory	RAM: 128 MB, Flash: 64 MB			
	Power	PoE class 3 (IEEE 802.3af) DC 12 V 560 mA			
	Interface	Service video connector Power DC 12 V Input Status LED			
	Local storage	N/A			
	IP Rating	N/A			
	Operating Temperature	-10 °C ~ 50 °C (14 °F ~ 122 °F)			
	Conditions	Humidity 20 ~ 80 % RH (No Condensing)			
	Dimension	Bubble(Φ100), Φ136.4 x 95.3 mm (Bubble(Φ3.9), Φ5.4 x 3.8 inch)			
	Weight	350 g (0.8 lb.)			

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