



KNC-SPDNI120HD

IP PTZ Camera

-
- 3.27 Megapixel, 1/2.8" SONY Exmor CMOS
- f = 12x Optical / 10x Digital zoom (5 ~ 60 mm)
- 12x Optical Zoom Lens
- True Day & Night with ICR Mechanism
- Min. Illumination of 0.1 Lux
- Extreme Operating temperature down to -40 degrees
- Pan 360° Endless Rotation, Tilt 180° Vector scan
- 210 Preset Positions (except Short-cut command)
- 8 Auto Scan / 8 Pattern / 8 Tour consist of Presets
- WDR / BLC
- Standard protocols including Pelco-D/P
- IP66 (Weather Resistant)
- AC 24V Power

For more information please contact:



BOCK OPTRONICS INC.

14 Steinway Blvd., Unit 7
Toronto, Ontario M9W 6M6

Tel: (416) 674-2804
sales@bockoptronics.ca
www.bockoptronics.ca

Camera	Image Sensor	3.27 Megapixel, 1/2.8" SONY Exmor CMOS
	Total Pixel (H x V)	2144 x 1588
	Day & Night	True Day & Night with ICR Mechanism
	Min. Illumination	0.1 Lux / F2.0
	Shutter Speed	1/30 ~ 1/10,000
Lens	Focal Length	12x Optical / 10x Digital Zoom (5 ~ 60 mm Lens)
	Lens Type	12x Optical Zoom 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	2x ~ 64x
	Image Settings	Brightness, Contrast, Saturation, Sharpness, White balance, Exposure control, Text and image overlay, Privacy masking, BLC
Audio	Streaming	Two-way, Full Duplex
	Compression	G.711, G726
	Input / Output	External Microphone or Line Input / Line Output
Network	LAN	Ethernet 10/100 Base-T (RJ-45 Type)
	Security	Multiple user access levels with password protection, HTTPS (SSL)
	Protocols	IPv4, HTTP, TCP, RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, ICMP, DHCP, ARP, DNS, DDNS, HTTPS, UPnP
	Interface	OS: Windows XP / Vista / 7 Browser: Internet Explorer
Intelligent Video	Video Motion Detection	Yes
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: 128MB, Flash: 64MB
	Power	PoE class 4 (IEEE 802.3at Type2) AC 24V 38.5 W (Heater on)
	Interface	Analog Composite Output Power (AC 24V) Input Sensor Input x 1 / Alarm Output x 1 Audio Input x 1 / Audio Output x 1 RS485, Status LED
	IP Rating	IP66 (Weather Resistant)
	Operating Temperature	-40 °F ~ 122 °F (-40 °C ~ 50 °C)
	Dimension	Bubble (Φ4.4), Φ6.5 x 13.4 x 10 inch (Bubble (Φ112), Φ166 x 341 x 255 mm)
	Weight	7.7 lbs (3500 g)