



INTEGRAL TECHNOLOGIES

CC-DNI-XX

Day/Night IR Camera

Features:

- Color Camera With 1/3" CCD Sensor
- Built-in 22X zoom lens
- Employs Digital Signal Processor (DSP) Chip- Set for Image Control
- High Sensitivity, Low Smear, High Anti-Blooming, and High S/N Ratio
- Supports Functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB), Auto Back Light Compensation (ALC)
- Built-In IR leds for long distance view.



Specifications:			
Model	CC-DNI-01	CC-DNI-02	CC-DNI-03
Image Pick-Up Device	1/3" CCD Sony Sensor	1/3" High-Resolution CCD Sensor	
Effective Elements	NTSC:510x492, PAL:500x582 (HxV)		NTSC:768x494,PAL:752x582 (HxV)
Horizontal Resolution	420 TV Lines	480 TV Lines	520 TV Lines
Minimum Illumination	0.1-0 LUX (IR on) @ F1.2		
S/N Ratio	More than 50 dB		
Auto Electr. Shutter	EIA:1/60s~1/100,000s, CCIR:1/50s~1/110,000s ON/OFF Switchable		
Zoom lens	22X zoom lens 3.7-85.5mm		
Gamma Character	0.45		
Control	RS-485		
Auto Gain Control	Yes		
Back Light Comp.	ON/OFF Switchable		
Synchronous Sys.	Internal, Negative Sync.		
Video Output	1 Vp-p / 75 Ohms. BNC or F Connector.		
IR Illumination	8 PCS Big IR LEDS		
Power Supply	DC 12V		
Power Consumption	8.4 W	8.5 W	
Operating Temp.	-10°C to 50°C (14°F to 122°F)		