

CDN448CR Interior Dome IR Day/Night Camera

Features:

- 580 TVL Color High Resolution
- 0 Lux with IR LED on
- Built-in IR Cut Filter for IR Cut Off feature
- Built-in 12 LED IR Illuminator
- IR range up to 80 ft.
- IR Sensitivity 850~940nm infrared wave length
- Vari focal auto iris lens 2.8~10mm
- Recess with 3-Axis mount
- AC 24V, 4.5W



Specifications:

Model Type	CDN448CR
Image Pick-up Device	1/3" Sony Super HAD CCD
Effective Picture Elements	711(H) x 494 (V)
Horizontal Resolution	More than 580 TV lines
Aperture Correction	2 H mode enhancement
Mount Lens	2.8 ~ 10 mm Auto iris vari-focal lens with IR cut filter
Image Size H x V	3.64 x 4.82 mm
H. SYNC Frequency	NTSC/ EIA 15.734KHz
Clock Frequency	NTSC 28.636 MHz
Synchronization	Line Lock AC type
Scanning System	2: 1 Interlace
IR LED	12 IR LED
Sensitivity	0.08 Lux (Day Light), 0 Lux (w / IR LED on) F=1.4
IR Ray	Sensitive to 850~940nm infrared wave length
Day / Night	Normal image, Day / Night, CDS auto switch
Back Light Compensation	Automatic
Auto Gain Control	Automatic
Electronic Shutter	1/60 to 1/100,000 Sec NTSC
White Balance	Auto Tracking White Balance
Gamma	0.45
S/ N Ratio	More Than 48 dB (AGC off)
Video Output	1 Vp-p, 75 ohms Composite
Power Supply	AC 24V
Dimensions mm / Weight	Ø 5.5 in x H 4.5 in / 350g
Operating Temperature	14° F to 113° F