

CJ-29DF-12

Enviro Day/Night Infrared Camera



- ☞ 1/3" CCD Sony Super HAD image sensor
- ☞ 420 lines of resolution
- ☞ 0 lux with IR LED on
- ☞ Automatic electronic shutter
- ☞ Weatherproof housing (IP-66)
- ☞ 12vdc operation
- ☞ Built-in 3.6mm fixed macro lens
- ☞ 7 1/4" L x 2 5/8" W x 2 7/8" H
- ☞ Removable sunshield and mount
- ☞ 12 IR LEDs to illuminate up to 25 feet



 **CREST**
ELECTRONICS INC
Video Security Since 1974

Product Data: CJ-29DF-12 Enviro Day/Night Infrared Camera

Model Number	CJ-29DF-12
Product Description	Color Day/Night Infrared Camera
Image Pick-Up Device	1/3" CCD Sony Super HAD
Horizontal Resolution	420 TV Lines
Minimum Illumination	0 Lux (IR LED on)
S/N Ratio	More than 48dB (AGC off)
Auto Electronic Shutter	NTSC: 1/60-1/100,000s
Auto Gain Control	Yes
Auto White Balance	Yes (2500-9500K)
Scanning System	Interlace 2:1
Gamma Characteristic	0.45
Lens Furnished	3.6mm fixed IR lens
Synchronous System	Internal, negative sync
Video Output	1 Vp-p / 75 ohms, BNC connector
Infrared Luminary	12 pieces; Life: 6000 hrs
Wave Length	850nm
Beam Spread	35K
Projection Distance	Up to 25 feet
Auto Power ON/OFF	Cds auto control
Illumination Active Limit	Under 6 lux
Power Supply	DC 12v +/-5%
Power Consumption	240mA min (Camera+IR LED ON)
Operating Temperature	14 ~ 122°F
Dimensions	7 1/4" L x 2 5/8" W x 2 7/8" H

Specifications subject to change

