



FEATURES

- 1/3" Color CCD image sensor
- Minimum Illumination of 0.6 Lux (0 Lux / F2.0 with IR LEDs On)
- 24 IR LEDs with 50' Range
- 3.6mm / f2.0 Standard Lens
- Automatic IR triggers On under low illumination / Off under Normal Illumination
- Sun Shroud to reduce glare and dissipate heat
- 12VDC Operation

Detailed Specifications

Image Device	1/3" Color CCD image sensor
Effective Pixels	512(H) x 492(V)
Resolution	420 TV lines
Minimum illumination	0.6Lux / F2.0 (0 Lux with IR LEDs ON)
Infrared LEDs	24 840nm IR LEDs
IR Distance	Over 50 Feet
Day/Night	Auto
S/N Ratio	More than 48dB (AGC off)
Electronic Iris	1/60 to 1/100,000 sec.
Built-In Lens	f3.6mm / F2.0
Light Compensation	Built-in BLC
Iris Mode	AES (Auto Electronic Shutter)
Gain Control	Auto
White Balance	ATW
Video Output	1.0Vp-p composite, 75 Ohms
TV System	2:1 Interlace
Scan Frequency	59.94Hz(V), 15.734KHz(V)
Synchronization	Internal/Line Lock (Default: Internal)
Water Resistance	IP 67
Construction	Aluminum Housing
Power Source	12VDC
Power Consumption	100mA (IR OFF), 350mA (IR ON)
Operating Conditions	0~104°F (0~40°C) / 85% RH Max
Length	2.48" x 2.28" x 4.06" (63 x 58 x 103.2mm)
Weight	12.17 Oz. (345g)