



## FEATURES

- 1/3" High Resolution Color CCD image sensor
- 520 TV Lines of Resolution
- Minimum Illumination of 0.6 Lux (0 Lux / F2.0 with IR LEDs On)
- 3.6mm / f2.0 Standard Lens
- Water Resistance: IP 67
- 24 IR LEDs with 50' Range
- Effective IR Range: Over 50 Feet
- Automatic IR triggers On under low illumination / Off under Normal Illumination
- Sun Shroud to reduce glare and dissipate heat

## Detailed Specifications

Pick up Element	1/3" Color CCD image sensor
Number of Pixels	771(H)x492(V)
Resolution	520 TV lines
Min. Illumination	0.6 Lux / F2.0 (0 Lux with IR LEDs ON)
IR LED	24 units
Effective Range	Over 50 Feet
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 second
Lens	f3.6mm / F2.0; f4.0mm / F2.0; f6.0mm / F2.0; f8.0mm / F2.0 selectable
Lens Angle	92.6 / 78 / 54 / 38.6 Degrees
Iris Mode	AES
AGC	AUTO
White Balance	ATW
Video Output	1.0Vp-p composite, 75 Ohms
Power Source	DC12V $\pm$ 10%
Current Consumption	90mA (IR OFF), 330mA (IR ON)
Water Resistance	IP67
Dimensions	2.48" x 2.28" x 4.06" (63 x 58 x 103.2mm)
Weight	12.17 Oz. (345g)