



FEATURES

- 1/3" Color CCD with 480 TV of Lines Resolution
- 18 Infrared LEDs enable Viewing in Total Darkness up to 50 Feet
- True Day/Night Operation with Automatic Removable IR Cut Filter
- Heavy Duty Vandal Resistant Aluminum Construction
- 12VDC Low Consumption Power Input
- Standard 4mm Lens Included. Accepts optional 6, 8, 12, and 16mm Lenses

Detailed Specifications

Pick up Element	1/3" Color CCD image sensor
Effective Pixels	771 x 492
Resolution	480 TV Lines
Minimum Illumination	0 Lux (IR On) / 0.5 Lux @ f2.0 (IR Off)
S/N Ratio	More than 48dB(AGC off)
Electronic Shutter	1/60 to 1/100,000 sec.
Gamma	0.45
Iris Mode	AES
White Balance	AWB
Video Output	1.0 Vp-p composite, 75 Ohm
Lens	Standard 4mm (6mm, 8mm, 12mm Optional)
BLC	Auto
IR LED	18 850nm IR LED's
Storage Temperature	-22° ~ 140° F (-30° ~ 60° C)
Operation Temperature	14° ~ 122° F (-10° ~ 50° C)
Power Source	12VDC±10%
Power Consumption	90 mA (IR Off) / 270 mA (IR On)
Weight	9.88 oz. / 280g