



The VTC-IRLED30HD employs a 1/3" High Resolution Color CCD image device that provides extremely long life and high reliability. 30 Infrared LED's offer a 80' range and provide clear images, even in total darkness. This camera comes complete with a 4.3mm lens, sun shield and a heavy duty mount ready to install in almost any environment.

FEATURES

- 1/3" Color CCD with 480 TV Lines of Resolution
- 30 Infrared LEDs enable Viewing in Total Darkness up to 80 Feet
- Heavy Duty Weather/Vandal Resistant Aluminum Construction
- Sunshield and Mounting Bracket Included
- Dual Voltage Operation: 12VDC / 24VAC
- Standard 4.3mm Lens Included. Accepts optional 3.6mm~25mm Lenses.

Detailed Specifications

Pick up Element	1/3" Color CCD Image Sensor
Effective Pixels	768 x 494
Resolution	480 TV Lines
Minimum Illumination	0 Lux (IR On)
S/N Ratio	More than 48dB(AGC off)
Electronic Shutter	1/60 to 1/100,000 sec.
White Balance	AWB
Video Output	1.0 Vp-p composite, 75 Ohm
Lens	Standard 4.3mm (6mm, 8mm Optional)
IR LED	30 850nm IR LED's
Operation Temperature	14° ~ 122° F (-10° ~ 50° C)
Power Source	Dual Voltage: 12VDC/24VAC
Power Consumption	IR Off: 160 mA / IR On: 340 mA (At Power Input)
Dimensions	2.36" x 3.94" (60mm x 100mm)

