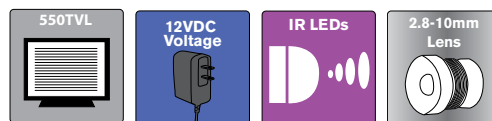




The VTC-IRV30/2810 is a Weather Resistant, self enclosed bullet style IR camera with a 2.8-10mm adjustable focal length auto iris lens. This attractive, compact and economical camera features a Sony Super HAD CCD with 550 TV Lines of Horizontal resolution, 30 Infrared LEDs with range beyond 100', feed-through wiring, Dual Voltage 12VDC/24VAC operation, and included sunshield.

FEATURES

- 1/3" Sony Super HAD II CCD w/550TV Lines Resolution
- 30 Infrared LEDs enable Viewing in Total Darkness up to 100 Feet
- True ICR Day/Night Function
- 2.8-10mm Varifocal Auto Iris Lens Included
- IP66 Rated Weather Resistant Housing with Cable Feed-Thru
- 24VAC (455mA / 10.92VA) & 12VDC (400mA / 4.8W)



Detailed Specifications

Image Device	1/3" Sony SuperHAD II Color CCD
Effective Pixels	768(H) x 494(V)
Resolution	550 TV lines
Minimum illumination	0.05Lux / F1.2 (0 Lux with IR LEDs ON)
Infrared LEDs	30 840nm IR LEDs
IR Distance	Over 100 Feet
Day/Night	Auto
S/N Ratio	More than 50dB with AGC off at 50IRE
Electronic Iris	1/60 to 1/100,000 sec.
Built-In Lens	2.8-10.0mm DC A/I / F1.2
Light Compensation	Built-in BLC
Iris Mode	AES (Auto Electronic Shutter)
Gain Control	Auto
White Balance	3,000°K – 8,000°K Automatic tracking
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	IP66
Construction	Aluminum Housing
Power Source	12VDC/24VAC (Dual Voltage)
Power Consumption	24VAC (455mA / 10.92VA) & 12VDC (400mA / 4.8W)
Operating Conditions	14 – 122 degrees F (-10°C - +50°C /, 85% RH Max
Length	Ceiling Mounted: 7.25" (184mm) / Wall Mounted: 8.9" (226mm)
Width	Camera: 2.5" (64mm) / Camera w/Sun Shield: 3.5" (89mm)
Height	Ceiling Mounted: 4.5" (114mm)
Weight	1.21 lbs (550g)

