



Securitytronix Bullet Cameras

Low Illumination, Dual Voltage
Weatherproof Color Infrared Camera

Features:

- SONY 1/3" CCD Sensor
- 2.8-12mm Manual zoom lens
- 1000 TV Lines
- 0 Lux
- Three axis mount
- Cable hidden bracket design
- Built-in auto gain control (AGC) circuit allows this camera to produce a high definition picture in low light conditions
- Built-In Auto Electronic Shutter (AES) up to 1/100,000s.
- Gamma Characteristic 0.45
- IP66 Water Resistance



Description:

The ST-BT1000IRVFDV series of cameras feature 1000 TV lines of resolution through a 1/3" CCD sensor and a 2.8 - 12mm varifocal lens. The IR LEDs allow this series to view images up to 165 feet away without additional lighting. This series features dual voltage powering and can be operated with either 12VDC or 24VAC. Mounting is made easy with a rugged triple axis mount allowing the installation to be completed on nearly any angled surface. The units are housed in a rugged IP66 rated housing in either black or white finish.

Specifications:

Pick up Element	1/3"SONY
Effective Picture Elements	NTSC: 768(H)×494(V)
Horizontal Resolution	1000 TV Line
Minimum Illumination	0.001 Lux; 0 Lux (with IR LED On)
S/N Ratio	>48dB
Scanning System	2:1 interface
Synchronous System	Internal, Negative sync.
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s
Gamma Characteristic	0.45
IR Distance	165 Feet (with Infrared LED)
IR Status	Under 10 Lux by CDS
IR Power On	CDS AUTO Control
Video Output	1Vpp, 75Ω
Auto Gain Control	Auto
Power/Current	Dual Voltage 12VDC/24VAC
Lens	2.8-12mm Manual Zoom Lens
Dimension	11.6"(W) x 4.75"(H) x 4.05"(D)
Weight	3.1 lbs.
Storage Temperature	-22°F to +140°F
Operating Temperature	+14°F to +113°F
Warranty	1 Year

Ordering Information:

ST-BT1000IRVFDV-W	White Housing
ST-BT1000IRVFDV-B	Black Housing