Bullet CCD Camera

Long Range IR Camera





IR3-2C IR3-2H

FEATURES

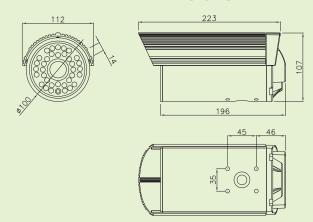
- Bullet color camera with SONY 1/3" High Resolution Super HAD CCD sensor.
- Employs Digital Signal Processor (DSP) chip-set for image control.
- Pixel number: NTSC=270K / PAL=320K (Normal Resolution). NTSC=380K / PAL= 440K (High Resolution).
- High sensitivity, low smear, high anti-blooming and high S/N ratio.
- Build-in functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB).
- > Built-in anti-aliasing and IR-pass (850nm) optical filter.
- > Built-in IR-LED ,CCD color image automatically changed into B/W image in low light environments.

SPECIFICATIONS

Model	IR3-2C	IR3-2H
Image Pick-up Device	SONY 1/3" CCD Normal Resolution	SONY 1/3" CCD High Resolution
Effective Picture Elements	NTSC: 510*492, PAL: 500*582 (H*V)	NTSC: 768*494, PAL: 752*582 (H*V)
Horizontal Resolution	380 TV Lines	540 TV lines
Minimum Illumination	0 LUX with built-in IR-LED	
S/N Ratio	More than 48 dB	
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s, PAL: 1/50s~1/110,000s	
Gain Control	Automatically	
White Balance	Automatically (2500K~9500K)	
Gamma Characteristic	0.45	
Lens Furnished	12 mm / F1.6	
Synchronous System	Internal, Negative sync.	
Video Output	1 Vp-p Composite Video / 75 Ohms	
Power Supply	AC 90~260V / DC 12V / 8.5W	
Operating Temp.	-10°C to 50°C (14°F to 122°F)	
Water Resistance	IP66	
IR LED	35 Units of 850nm High Power IR LED	
IR Project Distance	50 Meters	
Dimensions	110mm (φ) *230mm (L)	

Design and specifications are subject to change without notice.

DIMENSIONS



Xcore.