# **Bullet CCD Camera**

## Long Range IR Camera





IR2-2C1V

#### **FEATURES**

- > Bullet color camera with SONY 1/3" CCD sensor.
- > Employs Digital Signal Processor (DSP) chip-set for image control.
- > Pixel number: NTSC=270K / PAL=320K.
- 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 X 63 Units.
- > Special Applications: License plate catching at packing area (by iris adjustment). Avoid over brightness for objects at short

distance. (by iris adjustment).

#### **SPECIFICATIONS**

Model	IR2-2C1V
Image Pick-up Device	SONY 1/3" Color CCD
Effective Picture Elements	NTSC: 510*492, PAL: 500*582 (H*V)
Horizontal Resolution	380 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	6~15mm / F1.4
Synchronous System	Internal, Negative Sync.
Video Output	1 Vp-p Composite Video / 75 Ohms
Power Supply	AC90V ~ AC260V
Operating Temp.	-10°C to 50°C (14°F to 122°F)
Water Resistance	IP66
IR LED	63 Units of High Efficiency 850nm IR LED
IR Project Distance	50 Meters
Dimensions	312*146*115mm (L*W*H)

Design and specifications are subject to change without notice.

### **DIMENSIONS**







