Bullet CCD Camera

Long Range IR Camera

SPECIFICATIONS

Model	IR2-6A1V	IR2-6B1V
Image Pick-up Device	SHARP 1/3" CCD Normal Resolution	SHARP 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	470 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.

V.F.   50M   IP66   470

	V.F.	50M	IP66	470
IR2-6A1V	●	●	●	
IR2-6B1V	●	●	●	●

FEATURES

> Bullet color camera with SHARP 1/3" 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 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).
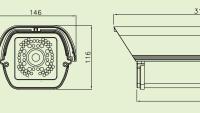
DIMENSIONS

146

116

312

262

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Technology

Keeping the things that matter in focus.