Bullet CCD Camera

IR Camera

15M **IP66** **520**

XB442R ● ● ●

FEATURES
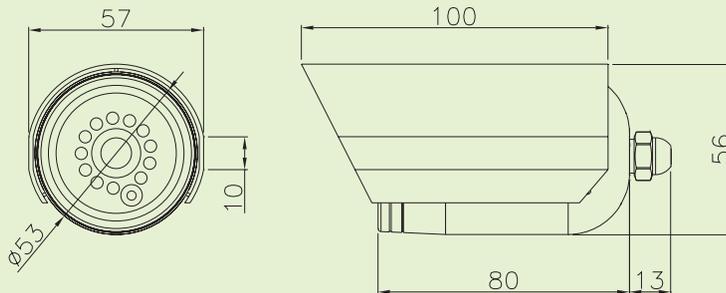
> Bullet color camera with SONY 1/3" Super HAD CCD sensor.

> Employs Digital Signal Processor (DSP) chip-set for image control.

> Pixel number: NTSC=380K / PAL=440K.

> 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	XB442R
Image Pick-up Device	SONY 1/3" Color CCD
Effective Picture Elements	NTSC: 768*494, PAL: 752*582 (H*V)
Horizontal Resolution	520 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	Board Lens 3.6 mm / F2.0
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p Composite Video / 75 Ohms
Power Supply	12V DC / 250 mA
Operating Temp.	-10°C to 50°C (14°F to 122°F)
Water Resistance	IP66
IR LED	12 Units of 850nm IR LED
IR Project Distance	15 Meters
Dimensions	55mm (φ) * 115 mm (L)
Audio (Option)	2Vp-p 50 Ohms. RCA connector

Design and specifications are subject to change without notice.

DIMENSIONS

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100

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80

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