# **B/W CCD Camera**

## **Box Camera**



#### **FEATURES**

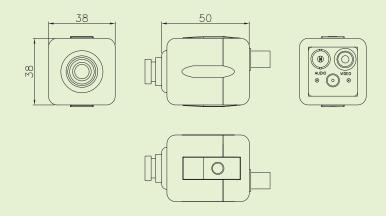
- > B/W camera PCB in metal case with 1/3" CCD Sensor (XC376).
- > B/W camera PCB in metal case with SONY 1/3" CCD Sensor (XC116).
- > Pixel number: EIA=270K / CCIR=320K.
- > High sensitivity, low smear, high anti-blooming.
- > Build-in functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC).
- > Economical, furnished with Board Lens.

#### **SPECIFICATIONS**

Model	XC376	XC116
Image Pick-up Device	1/3" A1-Pro B/W CCD	1/3" SONY B/W CCD
Effective Picture Elements	EIA: 510*492, CCIR: 500*582 (H*V)	EIA: 510*492, CCIR: 500*582 (H*V)
Horizontal Resolution	420 TV lines	420 TV lines
Minimum Illumination	0.2 LUX @ F2.0	0.1 LUX @ F2.0
S/N Ratio	More than 48dB	
Auto Electronic Shutter	EIA: 1/60s ~ 1/100,000s, CCIR: 1/50s ~ 1/110,000s	
Gain Control	Automatically	
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 / 100 mA	
Operating Temp.	-10°C to 50°C (14°F to 122°F)	
Dimensions	70mm (L) * 38 mm (W) * 38 mm (H)	
Audio (Option)	2Vp-p 50 Ohms. RCA connector	

Design and specifications are subject to change without notice.

### **DIMENSIONS**



www.xcore.com.tw

