

Box CCD Camera

Color Box CCD Camera



XC239T

XC239TR ●

FEATURES

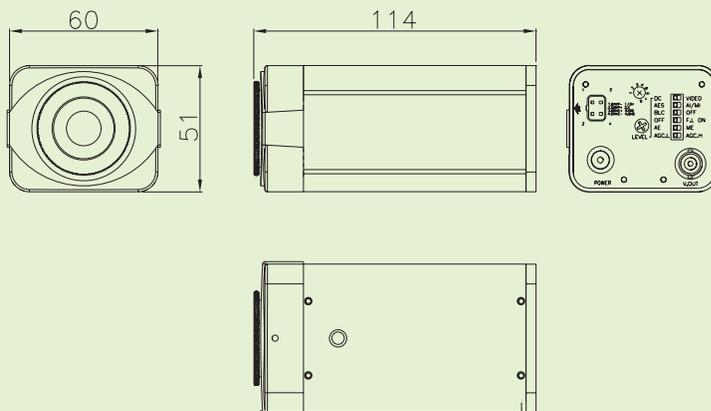
- > Color camera with SONY 1/3" Super HAD CCD sensor in metal case.
- > Employs Digital Signal Processor (DSP) chip-set for image control.
- > Pixel number: NTSC=270K / PAL=320K.
- > High sensitivity, low smear, high anti-blooming and high S/N ratio.
- > Powerful functions: Auto Electronic Shutter (AES), Auto Iris (AI), Auto Gain Control (AGC), Auto White Balance (AWB), Back Light Compensation (BLC), Manual Exposure Mode (ME).
- > Supports Auto Iris Lens: both Video-Drive & DC-Drive lens.
- > Supports both C and CS mount lens.
- > Built-in anti-aliasing and IR-cut optical filter (XC239T).
- > Built-in anti-aliasing and IR pass (850nm) optical filter (XC239TR).

SPECIFICATIONS

Model	XC239T
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	0.1LUX @ F1.2
Auto Electronic Shutter (AE)	AES ON: NTSC: 1/60s~1/100,000s, PAL: 1/50s~1/110,000s OFF: NTSC: 1/60s, PAL: 1/50s
Flickerless (FL)	ON/OFF Switch-able / ON: NTSC:1/100s, PAL: 1/120s
Manual Exposure Mode (ME) Step: 1-8 (Trimmer)	NTSC: 1/60,1/100,1/250,1/500,1/1000, 1/2000,1/4000,1/10000s PAL: 1/50,1/120,1/250,1/500,1/1000, 1/2000,1/4000,1/10000s
Auto Iris Control	Video-Drive Lens & DC-Drive Lens both supported
Gamma Characteristic	0.45
Lens Mount	C or CS mount adjustable
Gain Control	Automatically
White Balance	Automatically (2500K-9500K)
Back Light Compensation	ON/OFF Switch-able
Synchronous System	Negative sync. Internal
Video Output	1 Vp-p Composite Video / 75 Ohms. BNC connector
Power Supply	DC12V / 130mA
Operating Temp.	-10°C to 50°C (14°F to 122°F)
Audio (Optional)	2Vp-p 50 Ohms. RCA connector

Design and specifications are subject to change without notice.

DIMENSIONS



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CCD Camera

DVR

CCTV Lens

Accessories