

Box CCD Camera

Color Box CCD Camera



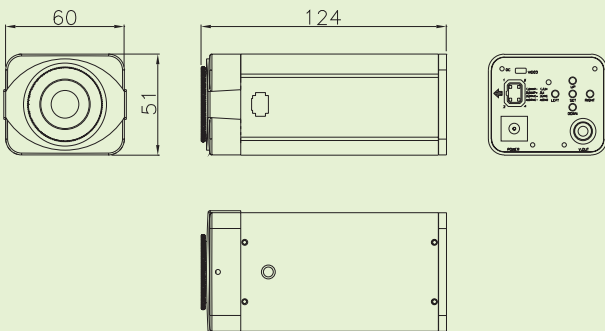
XC439S
XC449S



FEATURES

- > Employs Digital Signal Processor (DSP) chip-set for image control.
- > Pixel number: NTSC=270K / PAL=320K (Normal Resolution).
NTSC=380K / PAL= 440K (High Resolution).
- > Controlled by OSD Menu.
- > Additional Functions, motion detection, mirror, sharpness.
- > Day-time or night-time conditions function that is selects the mode.
- > High sensitivity, CCD enables a clear image even in 0.3Lux (0.1Lux B/W) or lower illumination.
- > The video drive lens and DC drive lens can be selected.
- > The PRIVACY function enables you to select and record.

DIMENSIONS



SPECIFICATIONS

Model	XC439S	XC449S
PICK-UP DEVICE	Sony 1/3" Normal Resolution CCD	Sony 1/3" High Resolution CCD
Effective Picture Elements	NTSC: 510*492, PAL: 500*582 (H*V)	NTSC: 768*494, PAL: 752*582 (H*V)
SIGNAL PROCESSOR	Digital Signal Processor (D.S.P.)	
RESOLUTION	420 TV Lines	520 TV Lines
MIN. ILLUMINATION	0.05Lux / F1.2	0.1Lux / F1.2
S/N RATIO	More Than 50 dB	
POWER SUPPLY	DC12V; AC24V; AC110V; AC230V; AC90~260V, DC12V / AC24V Dual Power	
GAMMA CORRECTION	0.45 (0.05~1.0 Adjustable)	
CONTROL	OSD	
LANGUAGE	English, T.Chinese, S.Chinese, Japanese, Korean	
WHITE BALANCE	ATW (1800° K~10500° K)	
LENS MOUNT	C / CS Mount	
AUTO IRIS CONTROL	Video Drive Auto Iris lens & DC Drive Auto Iris lens	
AUTO ELECTRONIC SHUTTER	1/60, 1/100, 1/250, 1/500, 1/2000, 1/5000, 1/10000, 1/100000 (Fixed) Auto / Manual 0 ~ 255 sections / AES, FLK mode	
BASIC FUNCTION	Lens Selection (DC / VD / Manual) Shutter Selection (Auto / Fixed / Manual / FLK) ATW / AWC / Manual Selection BLC (Area / Ratio Adjustable) Selection AGC (0~40dB Adjustable) Selection ADJUST - Contrast, Sharpness, CB_Gain, CR_Gain	
EXTEND FUNCTION	Camera ID ON / OFF Motion Detection ON / OFF (64 Area, Position / Size / Sensitivity) Privacy Zone ON / OFF (4 Zone, Position / Size / Tone) Day & Night (Electronic Conversion) Mirror ON / OFF Reset to Default	
VIDEO OUTPUT	1 Vp-p Composite Video / 75 ohm Load	
POWER CONSUMPTION	3.5W (MAX.)	
OPERATING TEMP.	-10° C to 50° C (14° F to 122° F)	

Design and specifications are subject to change without notice.

CCD Camera

DVR

CCTV Lens

Accessories