

KX-31, 32CS

1/3" Color SONY CCD SMOKE-DETECTOR CAMERA

Features

- Color camera with 1/3" CCD sensor in smoke detector
- hidden case.
- 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).
- Furnished with DC power cable and video cable.
- Built-in anti-aliasing and IR-cut optical filter.



Specification

Item	Description	
	KX-31CS	KX-32CS
Image Pick-up Device	SONY 1/3" CCD Normal Resolution	SHARP 1/3" CCD Normal Resolution
Effective Picture Elements	NTSC: 510 (H) X 492 (V) PAL: 500 (H) X 582 (V)	
Resolution	420TVL	
Minimum Illumination	0.1 Lux @F 2.0	
Signal to Noise Ratio	More Than 48dB	
Electronic Shutter	NTSC: 1/60 ~ 1/100,000 sec. PAL:1/50~1/110,000sec.	
Camma Characteristic	r=0.45	
Lens Furnished	Pinhole Lens 3.7mm/ F2.0	
Gain Control	Automatically	
White Balance	Automatically (2500K ~ 9500K)	
Synchronous System	Negative sync. Internal	
Video Output	1Vp-p Composite / 75ohm	
Power Supply	DC12V/ 150mA	
Operating Temp.	-10C~+50C (14F to 122F)	
Dimensions	130mm (Dia) x 58mm (H)	
Audio Output (Option)	2 Vp-p/ 50 ohms. RCA connector	

Dimensions

