

K-31C-1

Color Camera

Feature

- HQR-1420/1530 Series
- 1/3" Sony Super-HAD CCD (HQ1 DSP)
- Advanced Color rolling suppression
- 420 TVL / 530TVL resolution



Specification	Description
Power requirements	DC 12V
Synchronization	Internal
Image Sensor	1/3" SHARP CCD
Signal System	PAL / NTSC
Picture Elements	PAL:500 x 582, NTSC:512 x 492
Scanning system	PAL:625 lines, NTSC:525 lines, 2:1 interlace
Horizontal Resolution	420 TV Lines
Minimum illumination	0.5 lux @F1.2
Aperture correction	Horizontal & Vertical 2H enhancer
S / N Ratio	Better than 48 dB
White Balance	ATW 2500K ~ 9600K Preset / Manual
Flicker less	ON/OFF switchable
Gain control	Max. 36dB, AGC OFF
Auto iris shutter	Auto iris mode:PAL:1/50 sec., NTSC:1/60 sec.
Auto electronic shutter	AES:1/50(60)~1/100,000 sec.
Auto exposure	ON/OFF switchable
White Balance	AWB
BL compensation	Auto detect, Histogram & Central window weighted
Gamma correction	0.45
Video output	1Vp-p, 75Ω composite, BNC connector
Auto iris lens	Accept VD/DC servo iris lens
Operation Temp.	-10°C~50°C (14°F~122°F)
Weight	0.55kg
Dimensions	60 x 53 x 110mm (W x H x D)