

# K-31CE-2

## Digital Color Exview Camera

### Feature

- 480TVL resolution
- Auto tracing white balance
- Automatic gain control
- 0.05 lux of minimum illumination
- Smart digital auto BLC
- Auto iris electronic shutter
- Color rolling reduce



Specification	Description
Power requirements	DC12V/AC24V
Synchronization	Line-Lock
Image Sensor	1/3" SONY Ex-view HAD CCD
Picture Elements	PAL: 752(H) x 582(V), NTSC: 768(H) x 494(V)
Scanning system	PAL:625 lines, NTSC:525 lines, 2:1 interlace
Horizontal Resolution	480 TV Lines
Minimum illumination	0.05 lux @F1.0
Aperture correction	Horizontal & Vertical 2H enhancer
S / N Ratio	Better than 48 dB
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	ATW, 2,500°K~18,000°K
Gamma correction	0.45
BL compensation	Auto detect, Histogram & Central window weighted
Video output	1Vp-p, 75Ω composite, BNC connector
Auto iris lens	Accept VD/DC servo iris lens
Eclipse Function	YES
Operation Temp.	-10°C~50°C (14°F~122°F)
Weight	0.50kg
Dimensions	60 x 53 x 110mm ( W x H x D)