

## 1/3" HIGH RESOLUTION DSP COLOR CAMERA SSC-CX34

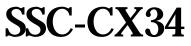
## 1/3" HIGH RESOLUTION DSP COLOR CAMERA

- 1/3" Hyper HAD<sup>®</sup> CCD imager
- Built-in 12x optical preset zoom lens (5.4 mm 64.8 mm)
- Over 470 lines of horizontal resolution
- High sensitivity 4.5 lux at f1.8 (50 IRE)
- AWB/ATW/ATW Pro White balance modes
- Backlight compensation by Smart Control and Turbo AGC
- Built-in manual zoom and focus controls
- Auto/remote iris functions
- Accepts 6V or 12V DC lens controllers or receiver/drivers
- Internal or line lock (60 Hz) selectable
- AC 24V line lock with ±90°





Hyper HAD<sub>®</sub>



1/3" HIGH RESOLUTION DSP COLOR CAMERA



REAR PANEL VIEW

## SPECIFICATIONS

## SSC-CX34

Imaging Device: 1/3" Hyper HAD Interline Transfer CCD Picture Elements (HxV): 768 x 494 Sensing Area (HxV): 4.4 x 3.3 mm Signal System: NTSC Scanning System: 2:1 interlace; 525 lines Horizontal Resolution: 470 TV lines Minimum Illumination: 2.4 lux at f1.8, 30 IRE (Turbo AGC ON) 4.5 lux at f1.8, 50 IRE (Turbo AGC ON) 15 lux at f1.8, 100 IRE (Turbo AGC ON) Aperture: SHARP/NORMAL selectable AGC: TURBO/NORMAL/OFF selectable S/N: 50 dB (Weight ON, AGC OFF)

Video Output: 1Vp-p, 75 Ohm, sync negative

Power Requirements: AC 24V, 60 Hz

Power Consumption: 4.8W

Weight: 1 lb. 2 oz. (520 grams)

Dimensions (WHD): 2 3/8 x 2 3/8 x 5 1/8 inches (60 x 60 x 129.5 mm)

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Connectors:

Power Supply: AC 24V terminals, lens control (8-pin Mini DIN) Video Out: BNC, GND terminal

Lens Specifications:

Focal Length: 12x zoom, 5.4 mm – 64.8 mm (f1.8 – f2.7) Angle of View (horizontal): 48.8' (wide) – 4.3' (telephoto) Angle of View (vertical): 37.6' (wide) – 3.3' (telephoto) Focus System: Manual/remote Lens Control Voltage: 6V or 12V DC selectable Polarity: Normal/reverse selectable Auto Iris: ON/OFF switchable

Supplied Accessories:

Lens cap Operation manual 8-pin Mini DIN pigtail 11.8" (30cm) Tripod adaptor

**Optional Accessories:** 

VCL-0637H: 0.6x optical adaptor VCL-2037H: 2.0x optical adaptor

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