

# Vari-Focal B/W CCD Cameras

## Features

- Sony Super HAD B/W CCD Sensor
- JBC-VA392: EIA: 510 x 492 Pixels  
CCIR: 500 x 582 Pixels
- JBC-VA394: EIA: 768 x 494 Pixels  
CCIR: 752 x 582 Pixels
- 420 TV Lines (JBC-VA392)  
600 TV Lines (JBC-VA394)
- 0.05 Lux @F1.6 (JBC-VA392)  
0.08 Lux @F1.6 (JBC-VA394)
- Auto Gain Control (AGC)
- AES On/Off Adjustable
- Built-in DC drive auto iris lens
- 0.45 Gamma Correction
- C/CS Lens Mount
- DC 12V, AC 24V, AC 100V or AC 230V



## JBC-VA392

1/3" Vari-Focal B/W CCD Camera

## JBC-VA394

1/3" Vari-Focal Hi-Res. B/W CCD Camera

## Specification

Model	JBC-VA392	JBC-VA394
Pick Up Element	Sony Super HAD CCD Sensor	
Picture Element	EIA: 510(H) x 492(V) CCIR: 500(H) x 582(V)	EIA: 768(H) x 494(V) CCIR: 752(H) x 582(V)
Horizontal Frequency	EIA: 15.734 KHz ; CCIR: 15.625 KHz	
Vertical Frequency	EIA: 59.94 Hz ; CCIR: 50 Hz	
Synchronization	Negative Sync. Internal	
Scanning System	2 : 1 Interlace	
Resolution	Horizontal 420 TV Lines	Horizontal 600 TV Lines
Sensitivity	0.05 Lux @F1.6	0.08 Lux @F1.6
S/N Ratio	More than 48 dB (AGC Off)	
Gain Control	Automatic Gain Control	
Electronic Shutter	ON : EIA:1/60s~1/100,000s, CCIR:1/50s~1/110,000s ; OFF : EIA:1/60s, CCIR:1/50s	
Gamma Correction	0.45	
Lens Built-in	3.8mm ~ 9.5mm/F1.3 Aspherical Auto Iris Lens (optional: 3.3~ 12 mm /F1.5)	
Auto Iris Control	Built-in DC drive auto iris lens	
Video Output	1.0 Vp-p Composite Video Output; 75 Ohms	
Lens Mount	C/CS (with Ring Adapter)	
Operating Temperature	- 10 ~ +50 degree C / RH 85% or less	
Power Consumption	3.5W	
Power Supply	DC 12V, AC 24V, AC 100V or AC 230V	
Dimension (W x H x D)	60mm (W) x 48mm (H) x 135mm (D)	
Weight	DC: 350 Grams, AC: 650 Grams	

## Dimensions

