



INTEGRAL TECHNOLOGIES

CC-BCX-01 Box Color Camera

Features:

- Color Camera With 1/3" CCD Sensor
- Employs Digital Signal Processor (DSP) Chip-Set for Image Control
- High Sensitivity, Low Smear, High Anti-Blooming, and High S/N Ratio
- Supports Functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB), Auto Back Light Compensation (ALC)
- Built-In Anti-Aliasing and IR-Cut Optical Filter
- Supports Auto-Iris Lens
- Supports Both C & CS Mount Lens



Specifications:		
Model	CC-BCL-01	CC-BCH-01
Image Pick-Up Device	1/3" CCD Sony Sensor	1/3" High-Resolution CCD Sensor
Effective Elements	NTSC:510x492, PAL:500x582 (HxV)	NTSC:768x494,PAL:752x582 (HxV)
Horizontal Resolution	420 TV Lines	520 TV Lines
Minimum Illumination	0.1 LUX @ F1.2	0.2 LUX @ F1.2
S/N Ratio	More than 50 dB	
Auto Electr. Shutter	EIA:1/60s~1/100,000s, CCIR:1/50s~1/110,000s ON/OFF Switch-Able	
Auto Iris Control	Video-Drive Lens & DC-Drive Lens Both Supported	
Gamma Character	0.45	
Lens Mount	C or CS Mount Adjustable	
Auto Gain Control	Yes	
Back Light Comp.	ON/OFF Switch-Able	
Synchronous Sys.	Internal, Negative Sync.	
Video Output	1 Vp-p / 75 Ohms. BNC or F Connector.	
Audio Output	2 Vp-p / 50 Ohms, RCA Connector.	
Power Supply	DC 12V	
Power Consumption	2.7 W	3.2 W
Operating Temp.	-10°C to 50°C (14°F to 122°F)	