



# BULLET CAMERAS

## COLOR

### WEATHERPROOF, VARIFOCAL

**MODELS** **CBC8240** - HIGH RESOLUTION  
**CBC8220** - STANDARD RESOLUTION



## CAPABILITIES & FEATURES

- 1/3" SONY SUPER HAD DSP COLOR CHIP
- 480 TV LINES (330 TV LINES FOR CBC8220)
- EXCELLENT LOW LIGHT PERFORMANCE
- 4-9mm ALL GLASS VARIFOCAL LENS
- 100% WEATHERPROOF
- ROBUST METAL CONSTRUCTION FOR OUTDOOR OR INDOOR USE
- INDUSTRY STANDARD 1/4-20 360° TURN MOUNT
- UNIVERSAL MOUNTING AT 3 DIFFERENT POSITIONS FOR EASY INSTALLATION
- ADJUSTABLE SUNSHIELD

**RECOMMENDED POWER SUPPLIES:**  
**CVA3120 / CVA1209**

*Specifications subject to change without notice*

## SPECIFICATIONS

ITEM	CBC8240	CBC8220
PICKUP DEVICE	1/3" Sony Super HAD DSP	
TV TYPE	NTSC (512 H x 492 V)	
SYNC SYSTEM	Internal	
SCANNING AREA	4.90 H x 3.69V mm <sup>2</sup>	
SCANNING SYSTEM	2:1 interlace	
HORIZONTAL RESOLUTION	480 TV Lines	330 TV Lines
MINIMUM ILLUMINATION	0.7 lux at F2.0	0.5 lux at F2.0
VIDEO OUTPUT	1.0 V <sub>p-p</sub> , Termination 75Ω	
LENS	4-9mm Varifocal Manual Zoom / F1.6-F2.4	
VIDEO S/N RATIO	More than 50dB (AGC off)	
ELECTRONIC IRIS (AUTO)	1/50, 1/60-1/100,000 sec.	
SMEAR EFFECT	0.005%	
GAMMA CORRECTION	R = 0.45 - 1.0	
WHITE BALANCE	Auto 2800°K - 8200°K	
GAIN CONTROL	Auto. 4d -30dB	
ANGLE OF VIEW	92.6° - 39.4° (D)	
POWER	12 VDC (Tolerance: 9V-15V)	
OPERATING CURRENT	90mA w/regulated power in	
MEASUREMENT (DIAMETER x LENGTH)	1.26" x 4.02" 32mm x 102mm	
WEIGHT	0.45 lbs.(260 g) including bracket	

### DIMENSIONS and CONNECTIONS

