

Rainbow®

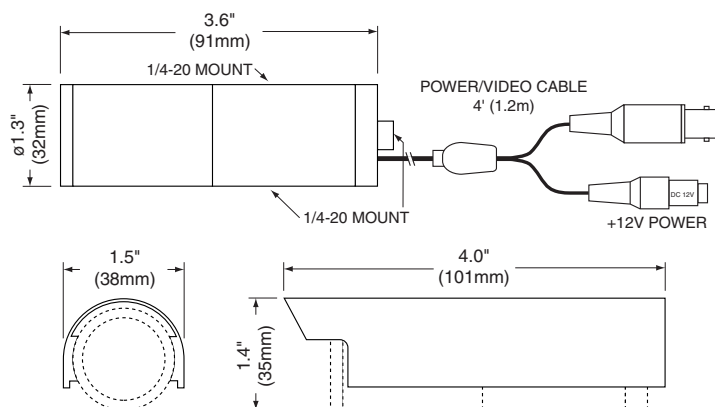
HIGH-RESOLUTION BULLET CAMERA

- 1/3" Color Sony Ex-View HAD DSP CCD
- 580 lines, 0.1 lux / 520 Lines, 0.1 lux PAL
- Sony HQ1 chipset with 10-bit digital processor
- True Day/Night (IR sensitive) for excellent low light performance with or without the use of IR illumination
- 65~30° Field of view (4~9mm lens)
- Weatherproof housing with removable hood

Sony HQ1 Chipset



Model	BCV FHQ4W	BCV FHQ4WX
Image Sensor	1/3" Sony Ex-View HAD CCD	
Field of View (lens)	65~30° Horizontal (4~9mm F1.6~2.4)	
TV System	NTSC	PAL
Picture Elements (pixels)	768 (H) × 494 (V)	752 (H) × 582 (V)
Horizontal Resolution	580 TV Lines	520 TV Lines
Min. Illumination	0.1 lux	
Signal to Noise Ratio	More than 50dB	
Synchronizing System	Internal	
Video Output	1Vp-p 75ohm	
Gamma Correction	r = 0.45	
White Balance	Auto 2100°K - 8200°K	
Gain Control	Auto 4dB - 30dB	
Electronic Iris (auto)	1/60-1/100,000	1/50-1/100,000
Power Requirement	12VDC (tolerance: 8V-15V)	
Operating Current	130mA w/ regulated power in	
Operating Condition	+14 ~ 122°F (-10°C ~ +50°C)	
Measurements	ø1.3 × 3.6 inches (ø32mm × 91mm) w/o hood 1.5 × 1.4 × 4.0 inches w/h/d (38mm × 35mm × 101mm w/h/d) with hood	
Weight (Camera Only)	9.2 oz. (260g)	
Included Accessories	UL Approved 12V 300mA plug-in power supply Adjustable swivel mount	Adjustable swivel mount



Combine with our BIR Series bullet LED IR illuminators for excellent zero light performance!



4~9mm Vari-Focal



Mount included

Specifications subject to change without notice