

GV-BCC825

1/3" DAY/NIGHT, 24IR LED, 520TVL, FIXED LENS BULLET CAMERA



FEATURES

- Bullet IR Color Camera
- 1/3" Sony Super HAD CCD
- 520 TV Lines Resolution
- Minimum Scene Illumination
0.0 Lux LED On / 0.3 Lux LED Off
- 4mm Lens
- Day/Night IR Pass Filter
- 24 Integral 850nm IR LEDs with CDS Sensor
- Auto Gain Control (AGC)
- Backlight Compensation (BLC)
- 15 meter range effective with IR illumination under optimal conditions
- Mounting Bracket and Power Supply Included
- Weather Resistant
- IP 67 rated
- 12VDC

SUMMARY

The GV-BCC825 is a high performance, weather resistant camera built to operate in demanding conditions. The camera is packed with 24 infrared LEDs that enables it to punch through the darkness to deliver sharp images in critical areas. The camera comes equipped with a 4mm lens, mounting bracket and sunshield.

The 520 TV Lines of resolution provides a sharp, clear picture while the IP67 rated weather resistance makes this camera an excellent choice for both indoor and outdoor applications.

When the need arises for a camera that is highly durable and reliable, our customers rank this bullet IR camera as the premier solution for their applications.



GV-BCC825 | TECHNICAL SPECIFICATIONS

Front



Back



Dimensions (unit : inch)



GV-BCC825

SPECIFICATIONS

Camera Type	Color	Bullet IR Camera	
Image	Device	Sony Super HAD Interline Transfer CCD	
	Size	1/3"	
	Pixels – Effective	768 (H) x 494 (V)	
Scanning	System	525 lines, 2 : 1 Interlace	
	Frequency	15.734KHz (H), 59.94 Hz (V)	
	Synchronization	Internal	
Min. Scene Illumination	LED On	0.0 Lux	
	LED Off	0.3 Lux	
	Shutter Speed	1/60 ~100,000 sec (max)	
Functions	AGC	On/Off	
	ELC/ALC	On/Off	
	BLC	On/Off	
	Flickerless	On/Off	
	Day/Night	Yes, IR Pass Filter	
	White Balance	AWB/ATW	
	Illumination	850nm, Integrated light sensor	
	Range	15 meter (approx.) 24 LEDs	
	Lens	Size	4 mm fixed
	Resolution	Horizontal	520 (Color) TV Lines
Video	Output	1Vp-p Composite, 75 ohms	
S/N Ratio	S/N Ratio	48 dB (AGC Off)	
Environmental Conditions	Operating Temperature	14°F ~ +122°F (-10°C ~ +50°C)	
	Humidity	10% ~ 90% non-condensing	
	Power	Power Requirement	12 VDC (+/- 10%)
	Power Consumption (24LED)	3.6 W Max	
Physical Specification	Housing	Aluminum	
Dimensions	With Sunshield (WxHxD)	2.5" (ø) x 4.5" / 63.5 (ø) 114.3 (long) mm	
	Without Sunshield (WxHxD)	2.0" (ø) x 3.5" / 50.8 (ø) 88.9 (long) mm	
Certifications	Protection Rating	IP67	

