

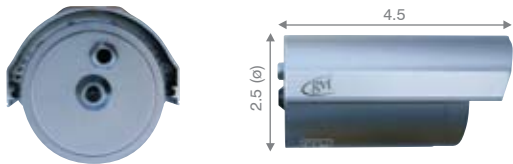
GV-BCC825 1/3" High Resolution, Day/Night, Fixed Lens Bullet IR Camera

NEW



Dimensions (unit : in)

Rear Panel



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 520TV 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.

Features

- 1/3 Inch Super HAD CCD
- 520TV Lines Resolution
- Minimum Scene Illumination: 0.15 Lux @ 15IRE (F1.2)
- 4mm Lens
- Day/Night IR Pass Filter
- 24 Integral 850nm IR LEDs with CDS Sensor
- Auto Gain Control (AGC)
- Backlight Compensation (BLC)
- 49 ft range effective with IR illumination under optimal conditions
- Mounting Bracket and Power Supply Included
- Weather Resistant
- IP67 rated
- 12VDC

• DAY/NIGHT FUNCTION

The Day/Night function automatically switches to color mode during the day and to black and white mode during the night depending on the level of illumination which makes it ideally suitable for 24/7 surveillance.



Day



Night

• WEATHER RESISTANT (IP67)

The GV-BCC825 is suited for external installation, thanks to its special structure that resists water and dust.



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		0.15 Lux @ 15IRE (F1.2)
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	49 ft (approx.) 24 LEDs
	Lens	Size
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 (ø x H)	2.5 x 4.5 in / 63.5 x 114.3 (long) mm
	Without Sunshield (ø x H)	2.0 x 3.5 in / 50.8 x 88.9 (long) mm
Certifications	Protection Rating	IP67