

GV-BCDNIR

DAY/NIGHT COLOR WATER-PROOF BULLET CAMERA



SUMMARY

The GVI Series of bullet cameras are designed for both indoor and outdoor applications where small, discrete video cameras are required. IR illuminators, and different mounting options allow the GVI series to be used in most applications. As with all GVI product, crisp, clear video images and high quality construction assure the user of years of service.

The GV-BCDNIR is a fully waterproof camera for use in any outdoor, indoor or underwater application. Completely submersible and salt water resistant and equipped with 8 LED IR illuminators the GV-BCDNIR can be used in applications as diverse as marine observation, underwater surveillance, search and recovery and sporting activities. Equipped with a power supply and sunshield the GV-BCDNIR is ready to be installed with no additional accessories required..

FEATURES

- 1/4" CCD imaging device
- Resolution: 330 TVL
- Submersible to 30 meters
- IP68 Certified:
- Dustproof and Waterproof
- Salt water resistant
- Equipped with Sunshield
- Power Supply and Bracket included
- 8 LED IR

SPECIFICATIONS

Image sensor: 1/4" Color CCD
 Total of Pixels: 270,000, 250,000 effective (NTSC)
 Scanning System: 2:1 Interlace
 Sync type: Internal
 Output signal: 1.0Vp-p (Sync. Negative) Termination 75Ω
 Light sensitivity(without LED): 1 lux
 Light sensitivity(with LED): 0 lux
 Resolution: Horizontal : 330 TV-line
 Lens: 3.6mm Fixed Focus Lens
 S/N ratio: 45 dB or more (AGC off)
 Gamma: = 0.45
 Gain Control: Automatic Gain Control
 Consumption current: 240mA Max.(W/8 LED)
 CDS Photocell operation: Activates at 5 lux illumination
 Power supply: Regulated DC 12V 10%, Included
 Reverse Polarity Protection: Yes
 Shutter speed:
 EIA 1/60 - 1/100,000 second
 CCIR- 1/50- 1/100,000 second
 Video out: BNC
 Operation Temp.: -10oC ~ 50oC / 14oF - 122oF
 Weight: Approx. 280g / 0.68lb
 Camera Size: 2" x 1/2" Diameter / 64mm L x 36mm Diameter
 Sunshield size: 2 3/4" x 2" Diameter