



GOLDEN STATE INSTRUMENT CO.

GS - 3003 CVR

1/4" Color Vandal Resistant Auto Iris Varifocal Dome Camera 24 Volts AC - 12 Volts DC

Product Features:

- Low Profile -- Weatherproof -- Heavy Metal Housing
- Vandal Resistance Hi-Impact Dome
- Auto Sensing -- Dual Voltage -- Auto Polarity
- AUTO IRIS 3.5~8mm LENS
- 1/4" CCD 20 bit Digital Signal Processing Chip
- Very low Smear, Min. 6dB / average.
- Digital AGC - Low Light Control.
- Auto high speed white balance and zero color rolling .
- Gamma color correction - Bright To Dark Conditions
- Conduit Ports or "D" Square Box Mounting
- Internal Video BNC and Power Terminal Block Connectors



POWER: 24 VAC / 12 VDC
 AUTO: Voltage Sensing
 AUTO: Polarity Sensing

Specifications:

Model	GS-3003CVR	
TV SYSTEM	NTSC	: PAL optional
PICK UP SIZE	1/4 - inch CCD image Sensor	
PICTURE ELEMENTS	NTSC: 542 (H) x 496 (V)	: PAL: 542 (H) x 586 (V)
HORIZONTAL FREQUENCY	NTSC: 15.750 KHZ	: PAL: 15.625KHZ
VERTICAL FREQUENCY	NTSC: 60 Hz	: PAL: 50 Hz
SYNC. MODE	INTERNAL	
SCANNING SYSTEM	2:1 INTERLACE	
MIN. ILLUMINATION	0.5LU x F/1.6 5600 ° K	
HORIZONTAL RESOLUTION	470 TV LINES	
LENS	3.5 ~ 8 mm Auto Iris Lens	
AUTO SHUTTER FUNCTION	AUTO IRIS	
S/N RATIO	52dB (MIN) / 60dB (TYP) (AGC OFF--SELECTABLE)	
WHITE BALANCE	ATW / AWB (Zero color rolling)	
WHITE BALANCE RANGE	AWB, ATW (3200----10000 ° K)	
VIDEO OUTPUT	1.0 Vp-p composite video @ 75 ohm	
POWER REQUIREMENT	24 VAC / 12 VDC ±10%, AUTO VOLTAGE - AUTO POLARITY SENSING	
POWER CONSUMPTION	125 mA	
AUTO IRIS	DC - AUTO IRIS	
BLC	AUTO	
AGC	AUTO (DG or RANGE)	
OPERATION TEMPERATURE	- 4 °F TO 122 °F	
DIMENSIONS	4.72" (D) x 3.54" (H)	
WEIGHT	1.59 lbs (720g)	



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