



GOLDEN STATE INSTRUMENT CO.

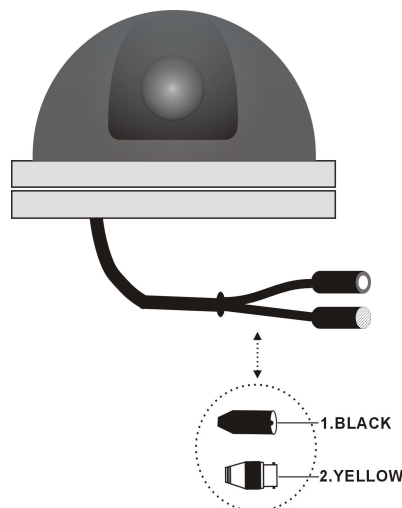
GS-3032 CDS

1/3" Color Mini-Dome Camera with 360° Swivel Base

This Color Mini-Dome CCD Camera with a 360° Swivel Base incorporates advanced sensor and high performance DSP (Digital Signal Processor) to provide 60dB S/N, Zero Color Rolling. It is suitable for a wide range of applications and for installation in all kinds of locations.

Features:

- Very low smear, 6dB better than average.
- High quality picture, aesthetic and easy to install.
- Digital AGC control.
This AGC function provides clear image in low light condition.
- Auto high speed white balance zero color rolling .
- Auto Exposure (AE)
Camera can adjust to any light source condition
- Gamma correction
Adding Gamma correction allows good picture in a very bright or very dark environment.
- Built-in a new 20 bit digital signal processing chip.



FUNCTION:

1. DC12V Power Supply.
2. Video Signal Output Connector.

SPECIFICATIONS:

TV System	NTSC / PAL	
Image Sensor	1/3-inch Sony Super HAD* CCD Image Sensor	
CCD Total Pixels	542 (H) ×496(V) / 542(H) × 586(V)	
CCD Effective Pixels	512 (H) ×492(V) / 512(H) × 582(V)	
Scanning System	525 lines, 60 fields/sec. / 625 lines, 50 fields/sec.	
SYNC System	Internal	
Minimum illumination	0.5 Lux 5600 °K	
Lens	3.7 mm F2.0	
Resolution	480 TV lines (Max.)	
Signal to Noise Ratio	Better than 52 dB (AGC OFF) Typical 60dB	
White Balance	Auto high speed white Balance (1 FRAME)	
Auto iris	A.E.S.	
Electronic Shutter	1/60-1/120,000 sec	1/50-1/120,000 sec
Video Output	1.0Vp-p composite video @ 75 ohm	
Gamma Correction	0.45	
Gain Control	AGC	
Operating Temperature	-20 °C to 50 °C	
Operating Humidity	Within 85 % RH	
Power Supply	DC 12V /100 mA	
Dimension / Net weight	Φ3.46 " (88mm) * H2.56 " (65mm)/ 162g	

Specifications are subject to change without notice.

ATTENTION: Before use, please gently remove the plastic dome cover and then remove the camera lens cap. Then replace the plastic dome cover back on the camera. The camera is then ready for use.

WARNING: Observe Correct Voltage and Polarity
Do Not Point Camera Directly Into Sun
Failure To Observe Warnings May Void Warranty

ACCESSORIES:

- This package includes:**
1. 1/3 inch color Mini-Dome Camera with 360° Swivel Base × 1pcs
 2. Instruction sheet × 1pcs
 3. " L " Bracket (alloy) × 1pcs
 4. 12 inch DC Pigtail × 2pcs

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