



# GOLDEN STATE INSTRUMENT CO.

## GS-2830 CC

### 1/3" Sony Super HAD II CCD Ultra High 540 TVL Resolution Professional Color Box Camera

#### Product Features:

- Sony Super HAD II provides better low light sensitivity than Sony Super HAD
- Sony HQ1 DSP (Digital Signal Processor)
- Dual Voltage 24VAC or 12VDC
- Ultra High Resolution – 540TVL
- Exceptional Low Light Performance
- Turbo AGC – Advanced Automatic Gain Control
- Super BLC – Superior Back Light Compensation



#### Specifications:

TV System	NTSC
Image Sensor	Sony 1/3" Super HAD II High Resolution CCD
DSP	Sony HQ1
CCD Total Pixels	811(H) x 508(V)
CCD Effective Pixels	768(H) x 494(V)
Video Output	1.0Vp-p composite video @ 75 ohm
Resolution	Ultra High 540 TVL
Min Illumination	0.15 Lux @ F1.0
Electronic Shutter Speed Modes	AES ON: 1/50(60)sec.~1/100,000sec AES OFF: 1/50(60)sec.
S/N Ratio	More than 50 dB (AGC Off)
Iris Control	DC / Video
BLC (Back Light Compensation)	ON/OFF
AGC (Automatic Gain Control)	ON/OFF
Sync. Mode	Internal / Line Lock
Flickerless	ON/OFF
DNR (Dynamic Noise Reduction)	Automatic
Sense Up	Automatic
White Balance	Automatic
Power Supply	12v dc / 24 vac
Lens Mount	C/CS Mount (With Adaptor)
Operating Temperature	-10°C to 50°C
Power Consumption	2.0 Watts
Dimensions	57(W) x 47(H) x 97(L) mm
Weight	250g



Sony Super HAD



Sony Super HAD II

#### WARNING:

Observe Correct Voltage and Polarity,  
Do Not Point Camera Directly into Sun,  
Failure to Observe Warnings May Void Warranty.

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