



GOLDEN STATE INSTRUMENT CO.



SONY
Exmor



GS-SLVR-310

Weatherproof IR Bullet
2.8-12mm Varifocal Lens
1280H TVL Exmor Color Camera

The GS-SLVR-310 has an Ultra High 1280 TVL of color resolution using Sony's Exmor Sensor. Using the 1280H CMOS chip, this gives this camera realistic colors and high sensitivity to low light conditions. Has 42 IR LEDs for Day/Night applications. There is Dual Glass feature to prevent IR reflections. External Varifocal controls provide easy lens adjustments. This weatherproof bullet has the cable going through the bracket has a cleaner look and also for protection against cable tampering. The 3-Axis mount gives versatile wall or ceiling/eaves installations.



Features:

- 1/3" SONY Exmor Megapixel CMOS Sensor
- Sony IMX238 + FH8520 DSP
- Ultra High 1280 TVL Color Resolution
- Versatile Camera Mount 3-Axis
- 2.8-12mm MP Varifocal Lens (External Controls)
- 42 Pieces of IR LEDs (Up to 100ft Illumination)
- Dual Glass (Prevents IR Reflections)
- RoHS and WEEE Compliance
- IP 66 Weather Rating
- Weatherproof Bullet
- True Day/Night ICR
- 3DNR (Digital Noise Reduction)
- 12VDC/24VAC Dual Voltage
- OSD Controls for menu configuration
- Solid and compact Aluminum construction
- Cable through the bracket management

Specifications:

Signal System	NTSC Composite Analog
Image Sensor	1/3" 1280H SONY Exmor CMOS Sensor
DSP	Sony IMX238 + FH8520
Series	Silver
Pixel Count	1305(H) x 1049(V)
Scanning System	2:1 Interlace
Scanning Frequency (V)	59.94Hz
Resolution	Ultra High 1280 TVL
Min. Illumination	0.2 LUX (IR OFF) 0 LUX (IR On)
Light Compensation	DWDR (Digital Wide Dynamic Range)
S/N Ratio	More than 52dB (AGC OFF)
Shutter Speed	1/60 ~ 1/1000,000 sec.
Video Output	1.0 Vp-p (75Ω) Composite
Sync System	Internal
Voltage	12VDC/24VAC Dual Voltage
Power Consumption	400mA (Max IR ON) 12VDC
Dimensions W/ Mount	2.8" x 10.25"
Weight	1.8 lbs
Operating Temperature	-10°C to 50°C

WARNING:

Do Not Point Camera Directly into the sun.

Do Not cut video or power wires

Observe Correct Voltage and Polarity

Failure to Observe Warnings May Void Warranty



**3002 Dow Ave Suite 228
Tustin, CA 92780 USA**

www.goldenstateinst.com

Sales : 800-227-2330
Tech Support: 888-808-0909
Email : gsi@goldenstateinst.com