

# SSC-G218

Analog Color Fixed Cameras

**SONY**  
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## 650 TV Line Security Camera with High Sensitivity

- Horizontal resolution of 650 TV lines
- High sensitivity  
Color: 0.15 lx (F1.2, 50 IRE, AGC ON)  
B/W: 0.01 lx (F1.2, 50 IRE, AGC ON)
- CS mount lens\*
- Compact design

\* A lens is an optional.



### KEY FEATURES

- High resolution (650 horizontal TV lines) and high sensitivity (Color : 0.15 lx / B/W : 0.01 lx, F1.2, 50 IRE) achieved by an 1/3-type "EXview HAD CCD II" sensor and Sony's new digital signal processor, "Effio-E"

#### **EXview HAD CCD II™**

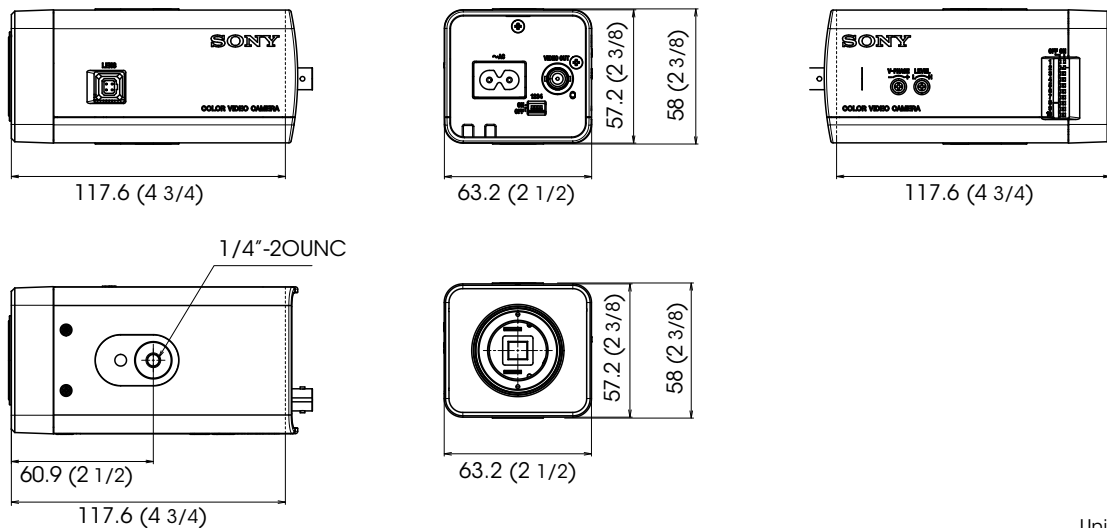
- Optical Day / Night function to switch to Day or Night mode depending on the light level
- Low power consumption: 2.0 W (Max.)
- Dip SW Control for easy mode setting
- ATR-Lite (Adaptive Tone Reproduction Lite) to compensate for gradation of subjects to an optimum level
- iBLC to compensate for exposure levels in dark scenes to improve subject visibility
- ATW (Automatic Tracing White) balance which automatically adjusts the camera's white balance to adapt to sudden changes in lighting conditions
- Internal lock, and line lock selectable
- 2D noise reduction employed
- AC 220 V - 240 V operation

## SPECIFICATIONS

| SSC-G218                           |   |
|------------------------------------|---|
| <b>Camera</b>                      |   |
| Image device                       | 1/3-type "EXview HAD CCD II"  |
| Number of effective pixels (H x V) | 570,000 pixels (976 x 582)  |
| Signal system                      | PAL standard  |
| Horizontal resolution              | 650 TV lines  |
| S/N ratio                          | More than 55 dB (AGC Off)   |
| Minimum illumination               | Color: 0.15 lx, B/W: 0.01 lx (F1.2, 50 IRE)<br>Color: 0.08 lx, B/W: 0.003 lx (F1.2, 30 IRE) |
| Video output                       | VBS:1.0 Vp-p  |
| Synchronization                    | Internal/AC line lock selectable  |
| Gain control                       | Auto (on/off)   |
| White balance                      | ATW (2000K to 10000K), ATW-PRO (2500K to 6000K)   |
| Lens type                          | CS mount lens*  |
| <b>Camera Features</b>             |   |
| Day/Night                          | Yes   |
| Noise reduction                    | Yes (2D NR)   |
| Back light compensation            | Yes (iBLC)  |
| Automatic tone reproduction        | Yes (ATR-Lite)  |
| <b>General</b>                     |   |
| Mass                               | 260 g (9.2 oz)  |
| Dimensions                         | 117.6 x 63.2 x 57.2 mm<br>(4 3/4 x 2 1/2 x 2 3/8 inches)                                    |
| Power requirement                  | AC 220 V to AC 240 V  |
| Power consumption                  | 2.0 W   |
| Operating temperature              | -10 °C to +50 °C (14 °F to 122 °F)  |
| Storage temperature                | -40 °C to +60 °C (-40 °F to +140 °F)  |
| Operating humidity                 | 20% to 80%  |
| Storage humidity                   | 20% to 95%  |
| Supplied accessories               | Operating instructions x1, Lens mount cap x1, Power cable x1                                |

\* A lens is an optional.

## DIMENSIONS



Unit: mm (inches)

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