

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

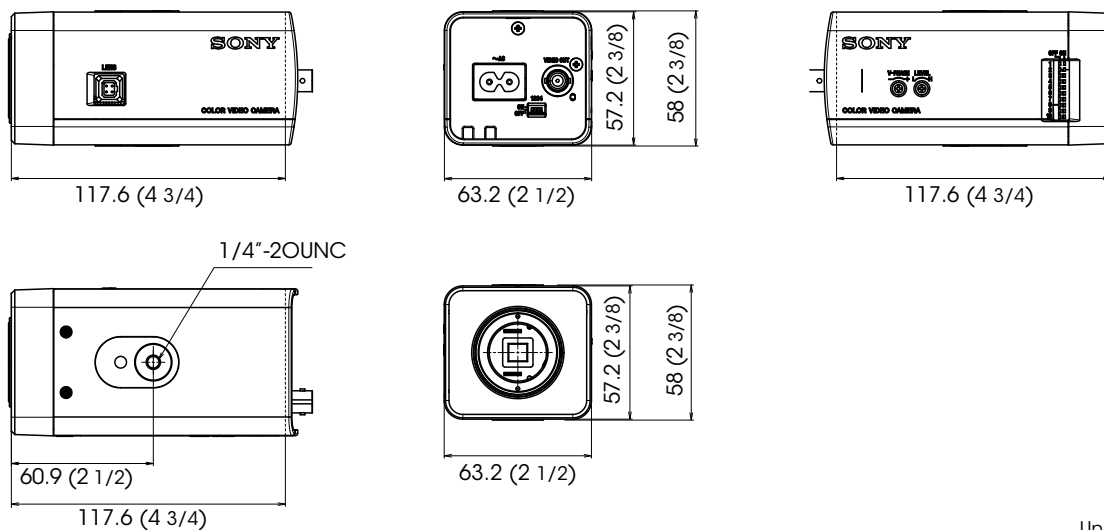
- ATR-Lite (Adaptive Tone Reproduction Lite) to compensate for gradation of subjects to an optimum level
- iBLC to compensate for exposure levels in dark scenes to improve subject visibility
- ATW (Automatic Tracing White) balance which automatically adjusts the camera's white balance to adapt to sudden changes in lighting conditions
- Internal lock, and line lock selectable
- 2D noise reduction employed
- AC 220 V - 240 V operation

SPECIFICATIONS

SSC-G218	
Camera	
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) 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*
Camera Features	
Day/Night	Yes
Noise reduction	Yes (2D NR)
Back light compensation	Yes (iBLC)
Automatic tone reproduction	Yes (ATR-Lite)
General	
Mass	260 g (9.2 oz)
Dimensions	117.6 x 63.2 x 57.2 mm (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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