

SSC-G118

Analog Color Fixed Camera

SONY
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650 TV Line Security Camera with High Sensitivity

- Horizontal resolution of 650 TV lines
- High sensitivity 0.15 lx (F1.2, 50 IRE, Color)
- CS mount lens*
- Compact design

* A lens is an optional.



KEY FEATURES

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

EXviewHAD CCD II™

- Electrical Day/Night function to switch to Day or Night mode depending on the light level.
- Low power consumption: 1.8 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 - 240V operation

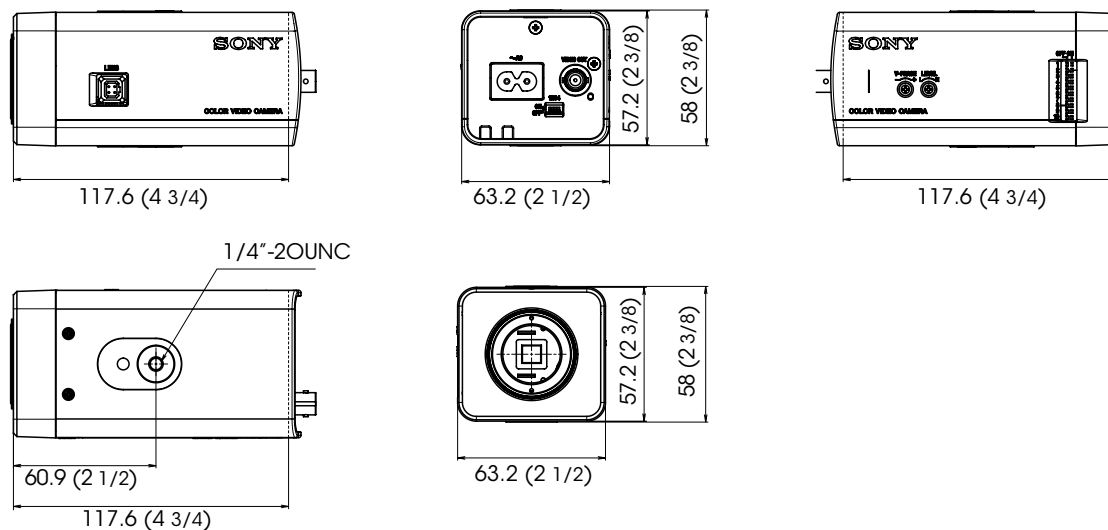
SPECIFICATIONS

SSC-G118	
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: 0.1 lx (F1.2, 50IRE) Color: 0.08 lx, B/W: 0.03 lx (F1.2, 30IRE)
Video output	VBS:1.0Vp-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 (Electrical D/N)
Noise reduction	Yes (2D NR)
Back light compensation	Yes (iBLC)
Automatic tone reproduction	Yes (ATR-Lite)
General	
Mass	255 g (10 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 240 V
Power consumption	1.8 W
Operating temperature	-10 °C to +50 °C (14F° to 122F°)
Storage temperature	-40 °C to +60 °C (-40F° to +140F°)
Operating humidity	20 % to 80 %
Storage humidity	20 % to 95 %
Supplied accessories	Operating instructions, Power Cable, Lens Mount Cap

* A lens is an optional.

DIMENSIONS

Unit: mm (inches)



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