

Hi-7009

Feature

Sony 1/3" CCD Color, 700 TV Line,
 0.01 Lux/F1.2, Lens 3.6 mm, Auto
 iRIS (D/N), ATW, BLC, HLC, PRivacy,
 OSD Menu, more than 55dB,
 Power DC 12V.



CCD COLOR CAMERA

Specification

Product Model	HI-7009
Resolution	700TVL
Min. Illumination(F1.2)	0.01 Lux
Image Sensor	SONY 1/3" ExViewHAD II CCD
Signal System	PAL/NTSC
Synchronization	INT
Scanning System	2:1 Interlace
Scanning Frequency	PAL:15625Hz/50Hz; NTSC:15734Hz/59.94Hz
Number of effective pixels	PAL:976×582/570K; NTSC:976×494/480K
Total number of pixels	PAL:1020×596/610K; NTSC:1020×50K
Unit cell size	PAL:5.0μm×7.4μm(V); NTSC:5.0μm×6.25μm(V)
S/N Ratio	more than 55 dB (AGC Off)
Gain Control	OFF / ON (6~44.8dB)
Backlight Compensation	OFF / ON
Digital Noise Reduction	2D-DNR (OFF / High / Middle / Low)
White Balance	ATW / PUSH / USER1 / USER2 / MANUAL / ANTI CR
Electronic Shutter Speed	Auto / Manual / Fixed: (1/50(1/60)~100,000 Sec)
Flickerless	OFF / ON
Digital Effect	Adaptive Tone Reproduction (OFF / High / Middle / Low)
Day/Night	Auto / Color / B&W
High Illumination Mask(+H)	HLC OFF / ON
Mirror	OFF / ON
Motion	OFF / ON (4 Area)
Privacy	OFF / ON (8 Area)
Parameter Control	OSD Menu (Chinese / English)
IRIS Control	Inside Electronic IRIS
Focus Control	Manual
IP Rank	Indoor
Lens Mount	M12
Lens	3.6mm Auto-Iris Lens
Operating Voltage	DC 12V ±10%
Operating Current	60 mA
Operating Temperature	-10°C~+50°C
Storage Temperature	-30°C~+60°C
Relative Humidity	30% ~ 90%RH
Video Output Level	1.0 Vp-p 75Ω
Connector	Standard BNC
Dimension	115×100×42mm (3-Axis)
Weight(g)	70