



Feature

- Digital Signal Processing (DSP)
- 1/3" Super HAD CCD
410,000 pixels (NTSC)
470,000 pixels (PAL)
- 480 TV lines of horizontal resolution (NTSC)
470 TV lines of horizontal resolution (PAL)
- High sensitivity with a minimum scene illumination of 0.5 lux (F1.0)
- BLC covers various light conditions
- White Balance : Auto / Manual
- Excellent signal-to-noise ratio of 50dB
- Internal / External synchronization with line-lock
- Accept 3 types of auto iris lenses (Video / ELC / DC)
- On screen menus
- x2 Digital Zoom
- Motion detection
- Wide burst for long distance use
- Accpet CS and C mount lenses without adaptor

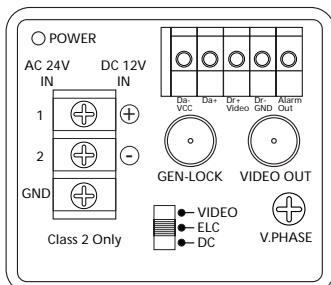
Specifications

Model	LVC-S10HM	LVC-S10HP
Signal System	NTSC	PAL
Total/Effective Pixels No.	410K/380K Pixels	470K/440K Pixels
Pick-up Device	1/3" Interline Color CCD(Super HAD)	
Lens	C/CS Mount	
Iris Control	VIDEO / ELC / DC	
Signal Process	Digital Signal Process	
Digital Zoom	x2	
Scanning System	2:1 Interlace	
Sync. System	Internal / External (VS/VD/Line Lock)	
Scanning Frequency	59.94Hz(VD)	50Hz(VD)
Resolution	480 Lines	470 Lines
S/N Ratio	More Than 50dB	
Standard Illuminance	2000 Lux (3200 °K)	
Sensitivity(1/3 Output)	0.5 Lux (30IRE,F1.0)	
Video Output Signal	1 Vp-p Composite (75Ω)	
Back Light	On / Off	
Gain Control	On / Off	
White Balance	ATW / AWC / Push Auto	
Electronic Exposure	Electronic Shutter(1/60-1/10000)	Electronic Shutter(1/50-1/10000)
Shutter Speed	8 Step with Flickerless(Normal 1/60)	8 Step with Flickerless(Normal 1/50)
Brightness	Manual Up / Down	
Motion Detection	TTL Out (Low Active)	
Wide Burst	On / Off	
Sharpness	Normal/ Soft/ Sharp	
Power Source	DC12V / AC24V	
Power Consumption	3.5W	
Operation Temperature	-10 °C~60 °C	
Storage Temperature	-20 °C~60 °C	
Weight	430g	
Dimension (H x V x D)	58 x 66 x 136mm	

Series Model

AC100~240V	LVC-S101HM (NTSC) LVC-S101HP (PAL)
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Rear View



Dimension (unit : mm)

