

# LVC-SX810HM (NTSC) LVC-SX810HP (PAL)



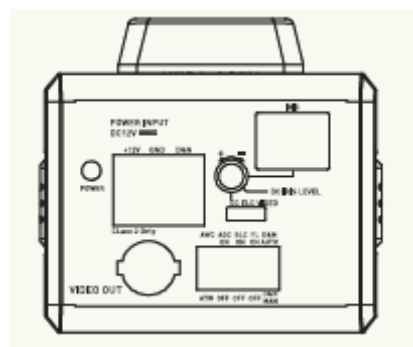
## Specifications

Model	LVC-SX810HM	LVC-SX810HP
Signal System	NTSC	PAL
Total/Effective Pixels	410K / 380K	470K / 440K
Pick-up Device	1/3" Super HAD CCD	
Lens	C / CS Mount (Adaptor ring for C Mount lens : optional )	
Iris Control	DC / ELC / Video	
Signal Process	Digital Signal Process	
Scanning System	2:1 Interlace	
Sync System	Internal	
Scanning Frequency	59.94 Hz (VD)	50 Hz (VD)
Horizontal Resolution	500 Lines	
S/N Ratio	More Than 50dB (AGC Off)	
Standard Illumination	2000 Lux ( 3200 °K)	
Sensitivity (1/3 Output)	Color Mode : 0.4 Lux(F1.0)	
Video Output Signal	B/W Mode : 0.08 Lux (F 1.0)	
Day & Night	1Vp-p Composite (75ohm)	
Back Light	Auto / Manual / EXT	
Gain Control	On / Off	
Flickerless	On (30dB) / Off ( 10dB On / Off	
White Balance	ATW / AWC (Push Auto White Balance)	
Exposure	Automatic control with DC Iris meter / Video Iris Auto Electronic Shutter Iris (Max 1/100,000)	
Power Source	DC 12V	
Power Consumption	Less than 3.5	
Operation Temp	-10°C ~ 50°C ,0%RH~60%RH	
Storage Temp	-20°C ~ 60°C , 0%RH~85%RH	
Weight	300g	
Dimension ( H x V x D )	63.0(H) X 48.0(V) X 114.7(D)	

## Feature

- 1/3" Super HAD CCD
- Filter Changeable Day & Night Function
- 500 TV Lines of Horizontal Resolution
- Low Illumination : 0.4 Lux(F1.0, Color Mode)  
0.08 Lux(F1.0, B/W Mode)
- White Balance : ATW / AWC  
(Push Auto White Balance)
- Excellent Signal-to-Noise ratio of 50dB
- Available C/CS Mount Lens
- DC 12V

## Rear View



## Dimension (unit: mm)

