

# HV-4126VS



## Main Features

1/3" SONY CCD Sensor With Cover,  
420 TV line, 0.1 Lux/F2.0 / IP65,  
LED 112 pcs. 0 Lux 40M IR On,  
4~9 Varifocal Lens. AUTO IRIS,  
Day & Night, more than 48 dB,  
(ATW, BLC Auto), Power AC 240 V

## Specification



Model	HV-4126VS
Image Device	1/3" SONY CCD sensor
Scanning Frequency	NTSC: 15,734KHz(H), 60Hz(V); PAL: 15,625KHz(H),50Hz(V)
Scanning System	NTSC: 525 line 2:1 interlace PAL:625 lines 2:1 interlace
Effective Pixels	N/A
Electronic Shutter	N:1/60- 1/100,000 sec (Auto); PAL:1/50-1/100,000sec (Auto)
Horizontal	420 TV Lines
White-balance	Auto white balance (2500 °K~9500 °K)
Synchronizing System	Internal
Sensitivity	0.1 Lux , 0 Lux at IR on / F2.0
BLC	Auto
Signal to Noise	More than 48dB AGC off
AGC	Yes
Gamma Correction	0.45
IR Distance	40 Meters (Max.)
IR LED	112 pcs LED
IR Status	Under 10 Lux by CDS auto control
IR View Angle	View angle: 70 ° Beam spread: 40 °/per LED
IR Wavelength	850nm - 25nm
LED Life	More than 10,000 hours
Lens	4~9mm, Varifocal lens, AUTO IRIS
Power Consumption	IR on: 1A, IR off: 70mA +- 5mA
Power Supply	12VDC, 110V ~ 240AC
Temperature	Operating: -10 to 50 °C
Video Output	Composite 1.0 Vp-p at 75 ohm
Construction	Aluminum
Dimensions	131(w)x131(H) x300(L) mm