

# HI-6126



## Main Feature

**1/3" SONY CCD Sensor With Cover,**  
**650 TV line, IP65, LED 128 pcs.**  
**0 Lux 50M IR On, Lens Fixed**  
**(4,6,8 mm Optional) Day & Night**  
**more than 48 dB, (AWB, BLC Auto)**  
**Power AC 220 V.**

## Specification



Model	HI-6126
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	PAL: 976(H) X 582(V)
Electronic Shutter	N:1/60- 1/100,000 sec (Auto); PAL:1/50-1/100,000sec (Auto)
Horizontal	650 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	50 Meters (Max.)
IR LED	128 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	Fixed (4,6,8 mm Optional)
Power Consumption	IR on: 1A, IR off: 70mA +- 5mA
Power Supply	AC 110V ~ 220V
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