

# HI-6117



## Main Features

1/3" SONY CCD With Cover,  
 650 TV line, 0.1 Lux/F2.0 / IP68,  
 LED 56 pcs. 0 Lux 25M IR On,  
 Lens 6mm Standard (4,6,8,12 Option).  
 Auto Iris, Day& Night, more than 48 dB,  
 (ATW, BLC Auto), Power DC 12 V

## Specification



Model	HI-6117
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	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
IR Distance	25 Meters (Based on: object of view reflected IR light)
IR LED	High Light LED x 56 pcs
IR View Angle	View angle: 70 ° Beam spread: 40 °/per LED
IR Wavelength	850nm - 25nm
LED Life	More than 10,000 hours
Lens	6 mm Standard (4,6,8,12mm option), AUTO IRIS
Power Consumption	IR on: 500mA, IR off: 80mA (DC 12V) +- 5mA
Power Supply	DC 12V
Temperature	Operating: -10 to 50 °C
Video Output	Composite 1.0 Vp-p at 75 ohm
Construction	Aluminum with sunshield weatherproof
Dimensions	95(w) X 90(H) X 160(L) mm
Weight	0.450kg