

HI-6112

Main Features

1/3" SONY CCD sensor
 600 TV line 0.1 Lux/F2.0 / IP68
 LED 40 pcs. 0 Lux 18M IR On
 Lens Fix 4,6,8,12 mm.
 more than 50 dB,(AGC, BLC Auto)
 Power DC 12 / 500mA



Specifications

Model	HI-6112
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	NTSC: 512(H) x 492(V); PAL:512(H) x 582(V)
Electronic Shutter	N:1/60- 1/100,000sec (Auto);P:1/50-1/100,000sec (Auto)
Horizontal	600 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 50dB (AGC off)
IR Distance	18 Meters (Based on: object of view reflected IR light)
IR LED	High Light LED x 40 pcs
IR View Angle	View angle: 70 °, Beam spread: 40 °/per LED
IR Wavelength	850nm +- 25nm
LED Life	More than 10,000 hours
Lens	4, 6, 8,12 mm Standard
Power Consumption	IR on: 500mA, IR off: 80mA (DC 12V) $\approx$ 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