



hi-view
High Resolution High Technology

HV-124S

FEATURES

- IR Camera
- satisfactory minimum illumination of 0.0 Lux
- 1/3"SONY 420TVL LED 72
- IR Distance 35 Meters(Max)



IR Camera Series

SPECIFICATION

HV-124S

Model	HV-124S
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- 1/100,000 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	35 Meters (Max.)
IR LED	72 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	6mm Standard (4,8, 12mm Option)
Power Consumption	IR on: 500mA, IR off: 70mA ± 5mA
Power Supply	AC24,AC90~240V(AUTO) AC24V
Temperature	Operating: -10 to 50°C
Video Output	Composite 1.0 Vp-p at 75 ohm
Construction	Aluminum
Dimensions	134(w)100(H) x270(L) mm
Weight	0.7kg