



**hi-view**  
High Resolution High Technology

# HV-126S

## FEATURES

- IR Camera
- satisfactory minimum illumination of 0.0 Lux
- 1/3"SONY 420TVL LED 128
- IR Distance 50 Meters(Max)



# IR Camera Series

## SPECIFICATION

## HV-126S

Model	HV-126S
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	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	6mm Standard (4,8, 12mm Option)
Power Consumption	IR on: 1000mA, 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	131(w)131(H) x300(L) mm
Weight	1.0 kg