

HV-111

FEATURES

- IR Camera
- satisfactory minimum illumination of 0.0 Lux IR ON
- 1/3" SONY 420TVL LED 32
- Signal-to-noise ratio of 48dB



SPECIFICATION

HV-111

Model	HV-111
Image Sensor	1/3" SONY
Scanning Frequency	NTSC : 15,734 KHz(H), 60Hz(V):
Scanning system	NTSC: 525 line 2:1 interlace
Effective Pixels	NTSC: 522(H) x 492(V):
Effective 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 (2500K-9500K)
Synchronizing System	Internal
Sensitivity	0.0lux, 0 lux IR ON
BLC	Auto
Signal to Noise	More than 48dB AGC off
AGC	Yes
Gamma Correction	0.45
IR Distance	15 Meters (MAX)
LED	32 pcs
IR Status	Under 10 lux by CDS auto control
IR View Angle	View angle: 70° Beam spread 40° per LED
IR wavelength	850nm=25mm
LED Life	More than 10,000 hours
Lens	3.6, 4, 6, 8mm Standard
Power Consumption	IR on : 450mA, IR off: 120mA = mA
Power Supply	12VDC
Temperature	Operating - 10 to 50°C
Video Output	Composite 1.0 Vp-p at 75 ohm
Construction	Aluminum With sunshield Weatherproof
Dimensions	70(O) x 120(L) mm
Weight	400 g