

NN701-HXVFA

True Day & Night Outdoor camera

Product Information

True Day/Night IR Tube Camera to fit all areas/harsh conditions with Concealed Cable managed Bracket. It's EXviewHAD and High resolution CCD makes this IR camera strong & reliable to compete with world standards. A built-in multi LED IR illuminator performs its outstanding output at night vision or under "0" Lux Lighting conditions. There is no interference between IR illumination and cameras. It makes its reliability high and stable. CDS tech, Anti-overheating & Anti-back focus shift technology are Embedded. Effective LED control of 49 LED's makes over 30M viewing area.

This unit has passed IP68 test and guarantees moisture condensation free on the glass against any harsh weather condition.

Lens Options: 4-9mm Varifocal DC Iris Lens
9-22mm Varifocal DC Iris Lens
2.6-6mm Varifocal DC Iris Lens



Key Features:

- 1/3" Colour Ex-ViewHad Image sensor (SONY)
- 30M Viewable
- Remarkably True Colour reproduction
- Remarkable low Lux performance
- Lens : 4~9mm Varifocal lens
- Auto Iris Lens control (DC-Iris)
- Excellent Back Light Compensation
- Excellent Auto White Balance
- Extremely reliable power input range
- Reverse Polarity Input protection circuit built-in
- Anti Overheating Technology (Circuitry)

MODEL	NN701-HXVFA
Image Sensor	1/3" High Resolution Color ExviewHAD (SONY)
Effective Pixels	NTSC : 768(H) x 494(V) PAL : 752(H) x 582(V)
H.Resolution	NTSC: 500 TV Lines (at Day) / 560 TV Lines (at Night) PAL : 490 TV Lines (at Day) / 550 TV Lines (at Night)
Synchronizing System	Internal
Scanning System	NTSC 525 Lines PAL 625 Lines 2:1 Interlaced
Video Output	1.0Vp-p Composite. 75 Ohms
S/N Ratio	More than 50 dB (AGC Off)
Min. Illumination	0 Lux at F2.0 (LED On) 0.1 Lux at F2.0 (LED Off)
Back Light Compensation	ON/OFF
Shutter Speed	NTSC : 1/60 ~ 1/100,000 sec PAL : 1/50 ~ 1/100,000 sec
AGC	Auto. 4dB - 30dB
Gamma correction	r=0.45
White balance	Auto 2,100°K ~ 9,100°K
MTBF	50,000 hours
Power Source	DC24V (regulated)
Operating Current	650mA
Lens	4~9mm Varifocal DC Iris lens (Dual Filter Changing Mech.)
Operating Temperature	14°F ~ 122°F (-10°C ~ +50°C)
Humidity	Within 90% RH
Measurement (mm)	70mm(D) x 130mm(L)
Weight (Approx.g)	850

specification subject to change without notice