

### VV-NDIR-HXVFA

HI-RES IR Dome Camera  
*Flush Mount*



### Key Features:

- RUGGED, HIGH IMPACT VANDAL RESISTANT
- 3 AXIS GIMBLE
- DAY & NIGHT
- 35- LEDS @ operation (30M VIEWABLE)
- 21- LEDS @ operation (Vari-focal Lens) Filter Optics & mechanism integrated
- No Back-Focus Shift
- Machined Aluminium Body
- Anti-Overheating Technology (Circuitry)
- VF- DUAL Filter / Auto Changing mechanism

### Options

**LENS OPTION**                      **4-9mm or 9-22mm DC IRIS**  
**POWER**                                **12VDC or 24VAC**  
**AVAILABLE**                           **SMOKED or CLEAR COVER**

MODEL	VV-NDIR-HXVFA
Image Sensor	1/3" colour CCD (SONY ExviewHAD, High-res.)
Effective Pixels	NTSC : 768(H) x 494(V) PAL : 752(H) x 582(V)
H.Resolution	540TVL
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	Auto
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	20,000 hours
Power Source	DC12V (regulated)
Operating Current	520mA or less
Lens	4~9mm DC Iris lens (Dual Filter Changing Mech.)
IR Beam Distance	30M Viewable
Operating Temperature	14°F ~ 122°F (-10°C ~ +50°C)
Humidity	Within 90% RH

specification subject to change without notice