

VV-TDIR-HXVFA

HI-RES IR Dome Camera
Surface 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 AVAILABLE **12VDC or 24VAC**
AVAILABLE **SMOKED or CLEAR COVER**

| MODEL | VV-TDIR-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