

## ALEPH VIDEO V550IR/V420IR VANDAL DOME IR CAMERAS

*1/3" DSP Color Dome Cameras*



### KEY FEATURES

This high quality Color Dome Camera is designed for PAL/NTSC system. Aleph uses Sony's latest Super HAD CCD technology. The camera has a wide operation temperature range and is not subject to distortion from magnetic field. With its lightweight and compact size, this camera can be used for monitoring and surveillance.

- ▶ **1/3" Super HAD Sony Chipset**
- ▶ **2.8-11mm Varifocal Lens**
- ▶ **3 Axis**
- ▶ **30 IR's**
- ▶ **Dual Voltage (DC 12V / AC 24V)**

| SPECIFICATIONS        | V550IR                                   | V420IR          |
|-----------------------|--|-----------------|
| Video System          | NTSC                                     | NTSC            |
| Electronic Shutter    | Auto:1/50(1/60) - 1/100,000sec           |                 |
| Pick up Device        | 1/3-inch. Super HAD CCD                  |                 |
| Horizontal Resolution | 550 TVL                                  | 420 TVL         |
| Sensitivity           | 0.5 LUX (IR LED OFF) - 0 LUX (IR LED ON) |                 |
| Lens                  | 2.8-11mm varifocal lens                  |                 |
| S/N Ratio             | 48 dB                                    |                 |
| Gamma                 | 0.45                                     |                 |
| IR Wavelength         | 850nm                                    |                 |
| Video Output          | 1.0Vp-p, 75OHms                          |                 |
| Effective Pixels      | 768(H) X 494(V)                          | 510(H) X 492(V) |
| IR Distance           | 20M                                      |                 |
| Operating Temperature | -10°C to +50°C / 14°F to 122°F           |                 |
| Power Supply          | DC12V / AC24V                            |                 |
| Power Consumption     | Less than 4.5W                           |                 |

*\*Specifications are subject to change without prior notice.*

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