



**Security Camera World**

Security you can count on

## High Resolution Varifocal IR Camera 600 TVL & 650 Night TVL



**EL2000 Price: \$439.95**

- VC65S produces High Quality 600 TVL at Day and 650TVL at Night
- Day / Night with 2D/3D adaptive noise reduction
- WideLux WDR with Highlight Eclipse technology
- Sony 1/3" Super HAD CCD Sensor
- IP-67 Weatherproof
- 49 Long Range IR LEDs (viewable distance up to 120 ft)
- Minimum Illumination 0 Lux
- Tri-axis Mount
- 2.8-12mm Varifocal Motorized DC iris lens

IR Range 120 Feet

Specially designed professional day/night surveillance camera achieves WideLux WDR

Intelligent IR image compensation. Super high resolution quality of the EL2000 shows excellent sensitivity in low light conditions and enhances the resolution up to 600TVL at day and 600TVL at night.

#### Imager / Electrical

Image Sensor	1/3" Sony Super HAD CCD
Effective Pixels	NTSC: 768 (H) x 494 (V) / PAL: 752 (H) x 582 (V)
H.Resolution	600TV Lines (Day) / 650TV Lines (Night)
Synchronization	Internal
Scanning System	2:1 Interlaced
Video Output	1.0Vp-p Composite. 75 Ohms
S/N Ratio	more than 52 dB (AGC off)
Minimum Illumination	0 Lux
Shutter Speed	NTSC = 1 / 60sec ~ 1 / 100,000 PAL = 1 / 50sec ~ 1 / 100,000
Gamma Correction	0.45
White Balance	1,800 ~ 11,000 K Auto (ATW/Push Lock/Manual selection)
Gain Control	Standard: -6dB ~ 34dB Auto/Maximum by OSD
Smear Effect	0.005%

#### Power / Physical / Environmental

Power	12VDC (120mA (IR Off) 520mA (IR On)) 24VAC (90mA (IR Off) 400mA (IR On))
Lens standard	2.8-12mm varifocal motorized DC iris lens
Viewable Distance	Up to 150' in 0 lux
MTBF of IR	20,000 hours
Iris control	DC Iris
Operating Temp	14 - 122 F (-10 - 50 C) 90% RH
Dimensions	4.33" x 5.43" x 10.72" (110mm x 138mm x 272.3mm)
Weight	4.85lb or 77.60oz or 2,200g



