



Security Camera World

Security you can count on

Intelligent Long Range IR Camera 10x Optical Zoom (250-300 Feet in No Light)



EL-3000 Price: \$749.95

- 1/4" Sony Super HAD CCD
- Motorized lens control via RS485 Interface
- High resolution of 520 TVL at Day / 570 TVL at Night
- IR Sensitive Mechanical Day/Night Filter System Built-in
- Powerful night sensitivity up to 300 feet
- Extended IR LED life cycle and sensitivity
- Sens-up (2x~128x)
- Motion Detection
- Privacy masking
- 24VAC / 109A Adapter Included
- 1 year parts and labor warranty

IR Range 300 Feet

Auto Focus Zoom lens built-in day/night camera is specially designed for professional day/night surveillance. With built-in 10x (f3.8~38mm) optical zoom and digital 10x zoom functions, camera provides 100 times of zoom capability.

Imager / Electrical

Image Sensor	1/4" Sony Super HAD CCD
Effective Pixels	NTSC: 768 (H) x 494 (V) / PAL: 752 (H) x 582 (V)
H.Resolution	520TV Lines (Day) / 570TV 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
Lens	Auto Focus Digital zoom
Zoom ratio	10x, f3.8~38mm (F1.8)
Min. Focus distance	1.5M
Angle of view lens initial	Horizontal:52.2 (wide) - 5.58 (Tele), Vertical:39.3 (Wide) - 4.27 (Tele)
Digital zoom	On/Off (2x~10x)

OSD Menu Options

Day & Night	Color / BW / AUTO
Backlight Compensation	Low / Middle / High / Off
Shutter Speed	NTSC = 1 / 60sec ~ 1 / 100,000 PAL = 1 / 50sec ~ 1 / 100,000
White Balance	ATW (Indoor:3000 K ~ 10500 K, Outdoor:1800 K ~ 10000 K)
Gain Control	Low / Middle / High / Off
Sensor-up	Off / Auto (2x ~ 128x)
DNR	Low / Middle / High / Off
Communication	RS-485
Power / Physical / Environmental	
Power	24VDC (140mA (IR Off) / 450mA (IR On)) 24VAC (130mA (IR Off) / 380mA (IR On))
Operating Temp	14 - 122 F (-10 - 50 C) 90% RH
Measurement	4.33" x 5.43" x 10.72" (110mm x 138mm x 272.3mm)
Weight	6.61lb or 105.82oz or 3000g

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