

EL-1000W

720TVL Indoor/Outdoor Mid-Size IR Bullet Camera



The EL-1000W is a WideLux WDR camera that is specially designed for professional Day/Night surveillance with a 2D/3D adaptive noise reduction filter and Highlight Eclipse technology built-in. A Super High Resolution Quality - the EL-1000W produces True Color images of 720HTVL. I-Sniper, the most accurate chip in the world, is an imaging solution created exclusively by Pixim for IC Realtime. I-Sniper cameras deliver clear, detailed images in real-world scenes, night and day, even under challenging, mixed lighting conditions. I-Sniper cameras have been custom tuned with camera settings specifically for ICRealtime's line of DVRs, resulting in 25-45% longer recording times vs. non-optimized 3rd party cameras. **UL Listed: E359057**

Features

- 2.8-12mm varifocal lens
- 720TVL / 960H effective pixel
- IR Distances up to 75'
- WDR (Wide Dynamic Range)
- IP67
- 12V Power Voltage
- UL E359057 Certified

EL-1000W

Specifications

Model	EL-1000W
Camera	
Image Sensor	1/3" I-Sniper chipset based on Pixim Technology
Effective Pixels	758(H)×540(V) 410,000 pixels
Horizontal Resolution	720HTVL
Synchronization	Internal
Scanning System	2:1 Interlaced
Video Output	1.0Vp-p Composite. 75 Ohms
S/N Ratio	50 dB (AGC Off, Weight On)
Min. Illumination	0Lux
Shutter Speed	1/25s ~ 1/30,720s (Global Shutter)
Gamma Correction	0.45
White Balance	2,000 ~ 11,000K Auto; ATW / AWB selectable by OSD
Gain Control	Standard: -6dB ~ 34dB Auto / Maximum by OSD
Smear Effect	0.005%
General	
Power	12VDC (150mA (IR Off) 360mA (IR On))
Lens	2.8-12mm Varifocal
Viewable Distance	up to 75' in 0 lux
MTBF of IR	20,000 hours
Iris Control	Auto
Operating Temperature	-40°F ~ 122°F/-40°C ~ 50°C; 90% RH
Dimensions (W×D×H)	3.46"×4.33"×8.74"/88mm×110mm×222mm
Weight	2.21lbs/1kg

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Accessories



[PWR-12VDC](#)



[REMOTE-ISNIPER-E](#)

NOTE: The remote is required to access the camera's OSD menu.