

690TVL I-Sniper PIXIM DPS WideLux Vari-focal Bullet Camera

FEATURES

- I-Sniper technology produces the most accurate, clear and detailed image
- 690TVL / 960H Effective Pixel
- 2.8-12mm Vari-Focal Lens
- WDR (Wide Dynamic Range)
- 2D/3D Digital Noise Reduction
- Intelligent IR Image Compensation
- RS-485 Interface (Pelco D)
- IP67 Weatherproof
- 12VDC Power Input



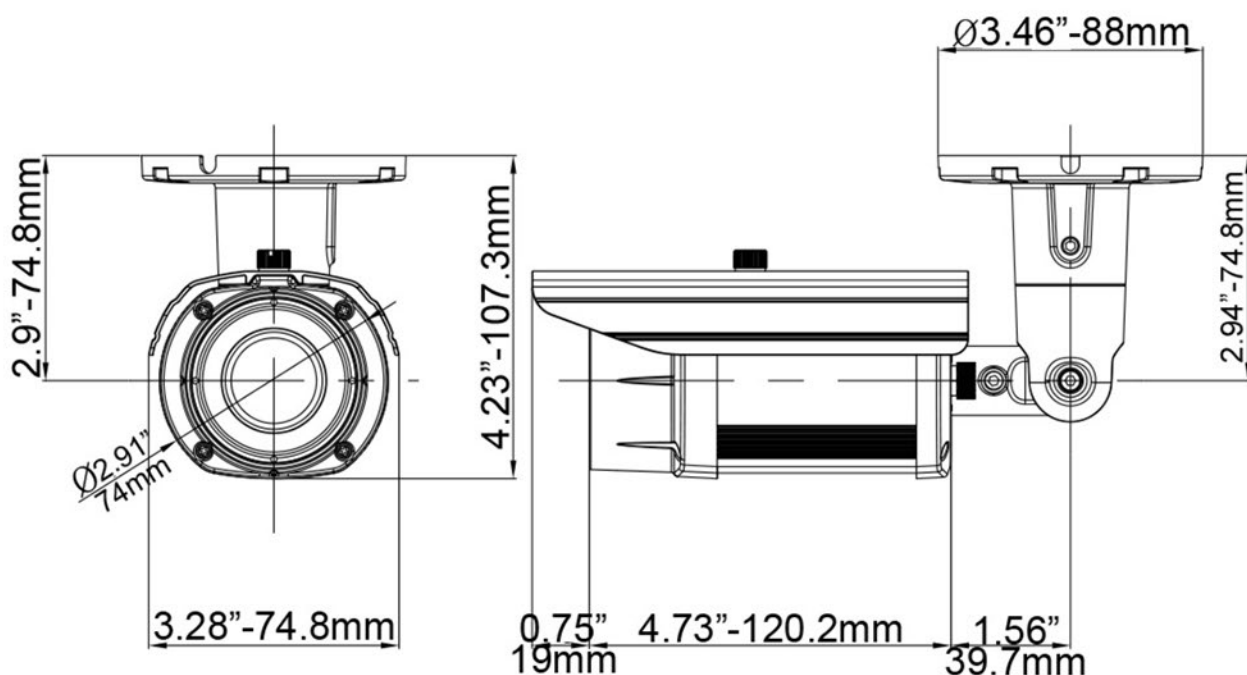
OVERVIEW

EL-1000 is a WideLux WDR camera that specially designed for the professional Day/Night surveillance with 2D/3D adaptive noise reduction filter and Highlight Eclipse technology built-in. Super High Resolution Quality - EL1000 reproduces True Color image of 690HTVL.

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.

EL-1000B - Black \ EL-1000W - White \ UL Listed: E359057

10. Dimension



OVERVIEW

Imager / Electrical	
Image Sensor	1/3" I-Sniper chipset based on Pixim Technology
Effective Pixels	410,000 758(H)x540(V)
H.Resolution	690HTVL
Synchronization	Internal
Scanning System	2:1 Interlaced
Video Output	1.0Vp-p Composite, 75 Ohms
S/N Ratio	50 dB (AGC off, Weight ON)
Minimum Illumination	0 Lux
Shutter Speed	1/25s ~ 1/30, 720s (Global Shutter)
Gamma Correction	0.45
White Balance	2,000 ~ 11,000 K Auto ATW/AWB selectable by OSD
Gain Control	Standard: -6dB ~ 34dB Auto/Maximum by OSD
Smear Effect	0.005%
Power / Physical / Environmental	
Power	12VDC (150mA (IR Off) 360mA (IR On))
Lens (standard)	2.8-12mm Varifocal
Viewable distance	up to 75' in 0 lux
MTBF of IR	20,000 hours
Iris Control	Auto
Operation Temp	-14°F - 122°F (-25°C - 50°C) 90% RH
Measurement	3.46" x 4.33" x 8.74"
	88mm x 110mm x 222mm
Weight	2.21lb or 35.27oz or 1,000g