

EL-800

600TVL Long Range IR Turret Camera With Powered Zoom Lens and WDR

- Higher resolution of 600TVL(D)/650TVL(N)
- Unbeatable WDR Performance
- Super Low Light sensitivity
- 2D/3D Noise Reduction
- DIS (Digital Image Stabilizer)
- Anti-Color Rolling
- ALL directional mount
- IP66 weatherproof

Product Overview



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Model	EL-800
Camera	
Image sensor	1/3" Sony Super HAD CCD II
Effective pixels	NTSC : 768(H) X 494(V) PAL : 752(H) X 582(V)
H.Resolution	600TV Lines(Day)/650TV Lines(Night)
Synchronizing system	Internal
Scanning system	NTSC : 525 Lines PAL : 625 Lines 2:1 Interlaced
Video output	1.0Vp-p Composite 75Ω
S/N ratio	More than 52dB(AGC OFF)
Min.Illumination	0 Lux
Shutter speed	NTSC : 1/60~90,000sec. PAL : 1/50~90,000sec.
Gamma control Standard	Standard γ=0.45
White Balance	1,500°K ~ 11,000°K Auto, ATW/COL-ROLL/PUSH/MANUAL
Gain control	Standard : -6dB ~ 34dB Auto / Maximum by OSD
Smear effect	0.01%
Power source	12VDC / 24VAC
Operating current	200mA / 12VDC (IR Off), 600mA / 12VDC (IR On), 100mA / 24VAC (IR Off), 300mA / 24VAC (IR On)
Lens	2.8~12mm VF Auto DC Iris lens
Lens Option	2.9 / 3.6 / 4.3 / 6 / 8 / 12 / 16mm
Iris control	DC IRIS
Viewable Distance	Up to 50M at Moonless Night
MTBT of IR	20,000 hours
Operating temp	-14°F~122°F / -25°C ~ 50°C
Humidity	0%RH ~ 90%RH
Weight (Approx)	3.09lb or 1.4kg or 49.38oz
Measurement	5.51"(Ø) x 5"(H) - 140mm(Ø) x 127mm(H)