

## ED610

1/3" CCD Wide Dynamic & True Day/Night  
Outdoor Vandal Dome Camera



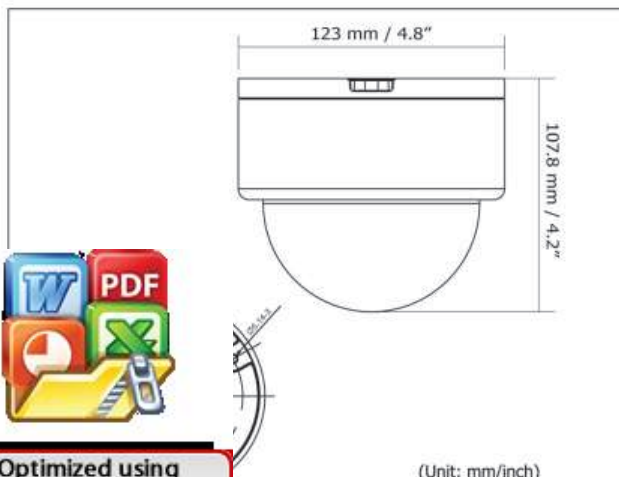
IP66



### Features

- Provides Digital Wide Dynamic Range expansion to deliver properly exposed images despite bright light sources, deep shadows and/or unbalanced lighting in the same scene
- True Day/Night with ICR module
- Provides 3D-Noise Reduction to improve picture clarity while enabling DVRs to improve disk storage utilization
- 3 axis for wall for ceiling mounting with flexible angle viewing
- The starlight super high sensitivity of 0.002 Lux/F=1.2 is achieved through a sensitivity increase setting of up to 256x
- Easy to use OSD setup menu
- Motion detection for 4 zones
- Privacy mask function for 8 zones
- Provides digital zoom up to 32x
- Dual voltage (12VDC/24VAC) with line lock to AC supply

### Dimensions



### Specifications

Pickup Device	1/3" SONY Super HAD CCD II
Video Format	NTSC or PAL
Scanning System	NTSC: 525 TV lines, 60 fields/sec; PAL: 625 TV lines, 50 fields/sec.
Picture Elements	768 x 494(NTSC);752 x 582(PAL)
Horizontal Resolution	560 TVL
Sensitivity	0.05Lux/F=1.2(AGC ON); 0.0002Lux/F=1.2(Sens-up 256x)
S/N Ratio	Over 52dB (AGC off)
Electronic Shutter	1/50 (1/60) ~1/100,000
Video Output	2 Video Outputs: 1. BNC 1.0 Vp-p ,75ohm 2. Additional testing video output 1.0 Vp-p, 75ohm
Gamma Correction	0.45
Lens Type	Vari-focal lens, Auto Iris, 2.8-10mm, 9-22mm
Back Light Compensation	BLC, OFF, HS BLC Selectable
Auto Gain Control	Low/Middle/High Selectable
White Balance	ATW/AWB/AWC/Manual/Indoor/Outdoor Selectable
Sync. Mode	Internal/Line lock external sync.
Day & Night	Yes, (Auto,Color,B/W,EXT)
OSD menu	Yes
3DNR	On/Off switchable
D-WDR	Outdoor, Indoor
Digital Slow Shutter	Sens-Up ~ 256x
Mirror	Off/Mirror/V-Flip/Rotate Selectable
Digital Zoom	On/Off switchable
Motion Detection	Off/On for 4 Zones
Privacy Mask	Off/On for 8 Zones
Weatherproof	IP66
Vandal Resistant	Yes
Power Source	12VDC/24VAC
Power Consumption	12VDC:3W max.24VAC:3W max.
Operating Temperature	-10°C~50°C ; 14°F~122°F
Humidity	20% ~ 80%
Dimensions	123mm(W) x 107.8mm (H) ; 4.8" (W) x 4.2" (H)
Weight	0.74 kg / 1.6 lbs
Certifications	CE / FCC

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\* Models vary in different countries. Please visit EverFocus regional websites for detailed ordering information

\* Lens models and availability vary in different regions

\*All product specifications are subject to change without notice