

ED610

Outdoor True Day/Night 3-Axis Vandal Dome Camera



POLESTAR II

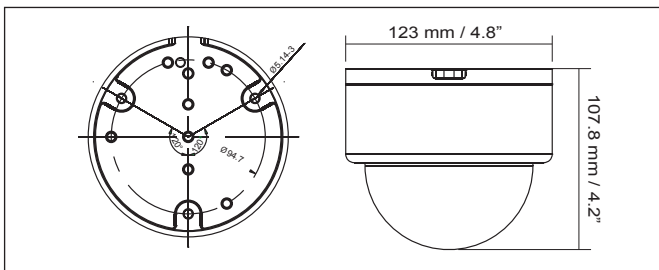
Features

- High Resolution Technology with 560 TVL!
- True Day/Night superior image
- Vari-focal lens 2.8-10mm and 9-22mm
- Provides 3D-Noise Reduction to improve picture clarity while enabling DVRs to improve disk storage utilization
- Easy to use OSD setup menu with local controls or RS-485 remote control
- Vandal Resistant construction able to withstand intentional damage
- Digital Wide Dynamic Range expansion to deliver properly exposed images despite bright light sources, deep shadows and/or unbalanced lighting in the same scene
- The flexible angle viewing with its 3 Axis rotation design allows wall or ceiling mounting
- IP66 weather resistant rating means that it will withstand the elements of outdoor conditions

Specifications

Part Number	ED610
Pickup Device	1/3" Sony Super HAD CCD II
Video Format	NTSC or Pal
Picture Elements	768 x 494 (NTSC) 768 x 494 (NTSC)
Scanning System	2:1 Interlace
Scanning Frequency	525 TV lines, 60 fields/sec 525 TV lines, 60 fields/sec
Horizontal Resolution	560 TVL
Sensitivity	0.05 Lux/F=1.2 (AGC ON); 0.0002 Lux/F=1.2 (SENS-UP 256x)
S/N Ratio	Over 52dB (AGC off)
Electronic Shutter	1/60s~1/100,000s
Video Output	BNC 1.0Vp-p 75Ω
Local Video Output	Yes (cable provided)
Gamma Correction	0.45
Lens Type	2.8-10mm or 9~22mm
Lens Options	Vari-focal lens, Auto Iris
BLC	OFF/BLC/HSBLC Selectable
Gain Control	Low, Middle, High Selectable
White Balance	ATW, AWB, AWC, Manual, Indoor, Outdoor Selectable
Sync Mode	Internal, Line Lock external sync.
Day/Night	Auto/ Color/BW/EXT
OSD Menu	Yes
Digital Noise Reduction	Off/On switchable
Wide Dynamic Range	Outdoor/Indoor
Digital Slow Shutter	Sens-Up up to 256x
Mirror	Off/Mirror/V-flip/Rotate Selectable
Digital Zoom	On/Off Switchable up to 32x
Motion Detection	Off/On for 4 zones
Privacy Mask	Off/On for 8 selectable zones
Power Source	12VDC/24VAC
Power Consumption	12VDC: 3W max. 24VAC: 3W max
Operating Temp	14°F~122°F -10°C~50°C
Humidity	20-80%
Dimensions (in mm)	4.8" W x 4.2"H 123 x 107.8mm
Weight (lbs gm)	1.6lbs 725.7g
Vandal	Resistant
Certifications	CE/FCC

Dimensions: mm/in



Ordering Info

- ED610/MVB: Day/Night Mini Dome, Silver, 560 TVL, 2.8-10mm
- ED610/MVBB: Day/Night Mini Dome, Black, 560 TVL, 2.8-10mm
- ED610/MVBW: Day/Night Mini Dome, White, 560 TVL, 2.8-10mm
- ED610/MV2: Day/Night Mini Dome, Silver, 560 TVL, 9-22mm

