

Professional Security Cameras  
EL-MDC54 (Fixed Lens Series)

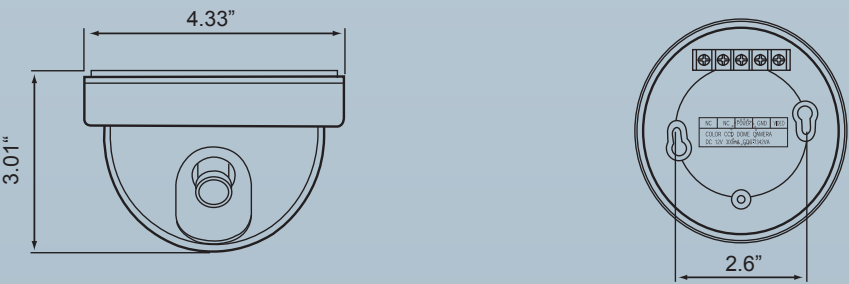


Benefits & Features

- Sony 1/3" Super HAD CCD SS-HQ1
- High Performance Mini-Dome Cameras
- Excellent Low Light Sensitivity
- Auto Tracking White Balance
- Signal Noise Ratio gof 48dB
- Reverse Power Input Safety Circuit Built-In
- 12VDC Power/24VAC Power
- Attractive Durable Housing
- Optional Mounting Brackets

The EL-MDC54 (Series) is a High Resolution Color Mini-Dome camera using the latest Sony CCD and Digital Signal Processor (DSP) technology, the HQ Super HAD, providing the highest quality images. This mini-dome is small enough to remain unobtrusive, and has the ability to mount almost anywhere your application demands it. The EL-MDC54 (Series) offers remarkable sensitivity with an S/N ratio of more than 48dB and is equipped with dual voltage capabilities, 12VDC & 24VAC, in addition this camera comes with your choice of 2.9, 4.0, 6.0 & 8.0mm Lens selections for added flexibilities.

Dimension Drawings



Specifications

Camera Model	EL-MDC54 (Fixed Lens Series)
Image Sensor	1/3" Sony Super HAD CCD, SS-HQ1
Effective Pixels	NTSC : 410K
Automatic Gain Control	Automatic
Sync. System	Internal Synchronization (12 VDC) External (L.L.-24VAC)
Scanning System	NTSC 525 Lines(NTSC) 2:1 Interlace
Scanning Frequency	(H)15.734KHz, (V)59.94Hz (NTSC)
Horizontal Resolution	540 TV Lines
S/N Ratio	More than 48dB (AGC Off)
White Balance	Automatic White Balance (AWB)
Back Light Compensation	Automatic
Gamma Correction	r=0.45 or 1 (Selectable)
Minimum Illumination	1.0 Lux at F 2.0 .5 Lux@F12
Video Output	1.0 Vp-p Composite75 Ohm
Power Requirements	12VDC 180mA/24VAC 120mA
Operating Temperature	14°F~122°F
Lens	2.9, 4.3, 6 and 8mm Selectable
Shutter Control	NTSC : 1/60 - 1/100,000 sec (NTSC)
Dimensions	4.33" (W) x 3.01" (H)
Weight	.59 lbs
Humidity	Within 90% RH
Ordering Info:	EL-MDC54/2 EL-MDC54/4 EL-MDC54/6 EL-MDC54/8