



These indoor dome cameras combine a compact, fully-integrated surface mount enclosure with a vari-focal lens package. Both the color and black & white models are quick and easy to install.

The NL-MD4168V and NL-CD4176V come bundled with the flexibility of a vari-focal 2.6 to 6 millimeter lens package and the latest in camera technology.

The B&W camera is a 1/3 inch CCD with 600 lines of resolution; the color camera is a 1/3 inch CCD with 480 lines of resolution. Both B&W and color models are powered by 12 VDC and offer ease-of-installation for either wall or ceiling applications.

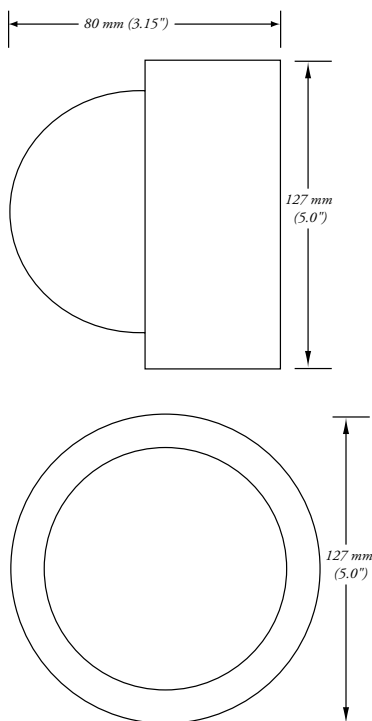
FEATURES

- > Fully integrated dome enclosure with camera and lens
- > B&W model: 1/3 inch CCD 600 TVL, 0.1 lux
- > Color models 1/3 inch CCD 480 TVL, 0.8 lux
- > Wall or ceiling surface mountable
- > 2.6 to 6 mm vari-focal DC iris lens on both color and B&W models
- > One year warranty

SPECIFICATIONS > NL-CD4176V > NL-MD4168V

	Color	B&W
Image Device	1/3 inch color super-sensitive CCD	1/3 inch B&W high resolution CCD
Horizontal Resolution	480 TV lines	600 TV lines
Picture Elements	768 horizontal by 494 vertical	542 horizontal by 492 vertical
Minimum Illumination	0.8 lux at F2.0	0.1 lux at F2.0
Video Output	1 Vp-p, 75 ohm composite	1 Vp-p, 75 ohm composite
Lens	2.6 to 6.0 mm vari-focal DC iris lens	2.6 to 6.0 mm vari-focal DC iris lens
Sync System	Internal	Internal
S/N Ratio	50 db (AGC off)	50 dB (AGC off)
Backlight Compensation	On/off	On/off
Iris Control	Auto iris	Auto iris
Shutter Speed	1/60 ~ 1/100,000 second	1/60 ~ 1/100,000 second
Video Connector	BNC female	BNC female
Power Connector	Barrel type male	Barrel type male
Operating Temperature	14 to 122 °F; -10 to 50 °C	14 to 122 °F; -10 to 50 °C
Power Requirement	12 VDC	12 VDC
Power Consumption	1 watt	1 watt
Weight	1.0 lb; 450 g	1.0 lb; 450 g
Dimensions (D × H)	5 × 3 1/8 inches; 127 × 80 mm	5 × 3 1/8 inches; 127 × 80 mm

NL-CD4176V, NL-MD4168V



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