

# 3" High Resolution Vari-Focal Color Dome Camera w/Auto Iris

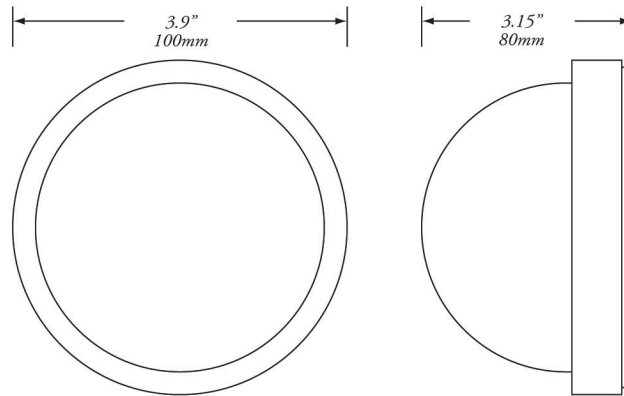


The NLDC159 has a 1/3" high sensitivity Sony CCD chip with a built-in 4-9mm auto iris vari-focal lens that works great in low light. This camera operates on a 24V AC power supply, which provides for features such as line lock and adjustable phase. The pan, tilt, swivel mechanism is adjustable so you can set the perfect viewing angle. The compact lightweight design in conjunction with pan, tilt, and swivel bracket allows for greater control over camera position.

## Features

- *Color Varifocal Dome Camera*
- *1/3" Sony CCD*
- *440 TV Lines*
- *1.5 lux @ f1.6*
- *24V AC or 12V DC*
- *Flickerless Mode*
- *Wall or Ceiling Mount*
- *Smoked Dome with Beige Base*
- *Integrated 4-9mm Varifocal Direct Drive Auto Iris*

**Technical Specifications**



*Not actual product, for illustration purposes only.*

<b>VIDEO PROCESS</b> . . . . .	.DSP, CXD2163BR, (Sony SS-1m)	<b>VIDEO OUTPUT</b> . . . . .	.1.0V p-p, 75 Ohm Unbalanced
<b>SCANNING ELEMENT</b> . . . . .	.2:1 Interface, H15.734kHz, V:59.9Hz	<b>BACKLIGHT COMPENSATION</b> . . . . .	.On (central area) / Off Switch
<b>IMAGE PICTURE ELEMENT</b> . . . . .	.1/3" High Sensitivity Sony CCD	<b>WHITE BALANCE</b> . . . . .	.Automatic
<b>PIXELS</b> . . . . .	.768(h) x 494(v)	<b>ATW RANGE</b> . . . . .	.2,700K ~ 9,100K
<b>RESOLUTION</b> . . . . .	.440 Horizontal TV lines	<b>OPERATING TEMPERATURE</b> . . . . .	-.50° ~ 45° C
<b>MIN ILLUMINATION</b> . . . . .	.0.8 lux @ f1.2 / 1.5 lux @ F1.6	<b>OPERATING HUMIDITY</b> . . . . .	.0 ~ 80% relative (non-condensing)
<b>VIDEO S/N RATIO</b> . . . . .	.More than 48 dB (AGC off)	<b>POWER RANGE</b> . . . . .	.12Vdc +/- 10% or 24Vac +/- 10% SPS
<b>SYNCHRONIZATION SYSTEM</b> . . . . .	.Internal / Line Lock	<b>POWER CONSUMPTION</b> . . . . .	.2.8W Max
<b>AGC</b> . . . . .	.On/off switch	<b>WEIGHT</b> . . . . .	.5.35 oz (180g)
<b>DOMES</b> . . . . .	.3" Tinted, Optical perfect Max. 1F loss	<b>DIMENSIONS(HxD)</b> . . . . .	.3.15" x 3.9" (80mm x 100mm)
<b>FOCAL LENGTH</b> . . . . .	.4-9mm Vari-Focal Direct Drive lens: W:F1.6 ~ 360 T; F2.4 ~ 360		
<b>FIELD OF VIEW</b> . . . . .	.(H) 71° ~ 31.6° / (V) 51.8° ~ 23.6°		

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