

# 1/3" Black & White Mini-Dome Camera



The NLDC161 is a 1/3" CCD camera built into a smoked mini-dome.

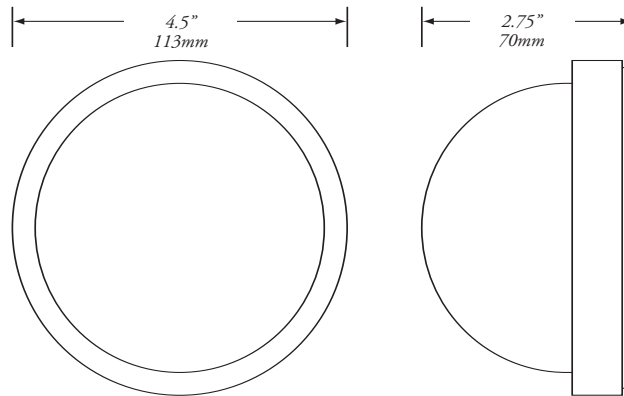
This unit can be mounted almost anywhere and is ideal for applications that require clear, B&W images while meeting aesthetic requirements.

Available in both EIA and CCIR specifications, the NLDC161 is the universal solution for all dome camera applications.

## Features

- *1/3" Interline Transfer CCD*
- *380 lines resolution*
- *12V DC*
- *0.03 lux sensitivity @ f1.4*
- *Built-in electronic shutter*
- *Built-in 3.6mm macro lens*
- *Mating connectors included*
- *One year parts and labor warranty*

**Technical Specifications**



*Not actual product, for illustration purposes only.*

**IMAGE SENSOR** . . . . .1/3" Interline Transfer CCD  
**PIXELS** . . . . .512(h) x 492(v)  
**LENS** . . . . .Built-in 3.6mm micro lens  
**HORIZONTAL RESOLUTION** . . .380 lines  
**VIDEO OUTPUT** . . . . .Composite 1.0 Vp-p, 75 ohm  
**MIN ILLUMINATION** . . . . .03 lux (f1.4 lens)  
**SCANNING SYSTEM** . . . . .525 Line / 60 Fields  
**VIDEO S/N RATIO** . . . . .More than 46 dB (AGC off)  
**SYNCHRONIZATION SYSTEM** . Internal  
**SHUTTER CONTROL** . . . . .1/60 to 1/100,000 sec

**OPERATING TEMPERATURE** . . . . .-20° ~ 55° C  
**OPERATING HUMIDITY** . . . . .30 ~ 90% relative  
 (non-condensing)  
**POWER REQUIREMENTS** . . . . .12V DC  
**POWER CONSUMPTION** . . . . .110mA  
**WEIGHT** . . . . .5.6 oz (160g)  
**DIMENSIONS(HxD)** . . . . .2.75" x 4.5"  
 (70mm x 113mm)

*Ask About Our Complete Line of CCTV Products*



[www.nationalelec.com](http://www.nationalelec.com)

© 2004 National Electronics  
 Printed 11/04 in USA

All specifications subject to change without notice. Information furnished is believed to be accurate and reliable. However, no responsibility or liability is assumed by its use, nor for any infringement of patents or other rights of third parties which may result from its use.