



# NLDC161

## 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.

### HIGHLIGHTS

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- 1/3" Interline Transfer CCD
  - 380 lines resolution
  - 12VDC
  - 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
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## Technical Specifications

# NLDC161

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

Image Sensor	1/3" Interline Transfer CCD
Pixels	512(h) x 492(v)
Lens	Built-in 3.6mm macro lens
Horizontal Resolution	380 lines
Min. Required Illumination	.03 lux (f1.4 lens)
Video Output	Composite 1.0Vp-p, 75 ohm
Scanning System	525 Line / 60 Fields
Video S/N Ratio	More than 46 dB (AGC off)
Synchronization method	Internal
Shutter Control	1/60 to 1/100,000 sec
Operating Temperature	-20° to 55° C
Operating Humidity	30 to 90% relative
Power Requirements	12VDC
Power Consumption	110mA
Dimensions (unit)	113mm(d) x 70mm(h) 4.5" (d) x 2.75"(h)
Net Weight	7.25oz / 204.5g

***Please see below for related components.***

### Other Board Cameras

NLBC130	1/3" B&W w/3.7mm pinhole
NLBC132	1/3" B&W w/4.3mm pinhole & audio
NLBC134	1/3" B&W w/3.6mm micro lens
NLDC141	1/3" B&W smoked micro-dome
NLDC170	1/4" Color smoked dome
NLBC540	1/3" Digital color 4.0mm micro lens

### CCD Cameras

NL164-24	1/3" B&W, 380 TVL
NL4024	1/3" B&W, 380 TVL, BLC
NL4124	1/3" Color, 330 TVL, BLC
NL2330	1/3" B&W, 380 TVL
NL6024	1/3" B&W, 580 TVL
NL6124	1/3" Color, 460 TVL

### Monitors

M900	9" B&W
M1200	12" B&W
M1500	15" B&W
M2000	20" B&W
NL110	10" color
NL114	14" color
NL214	14" color, high performance
NL221	21" color, high performance

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