

1/3" Colour DSP Camera



The NLC5500 colour camera utilizes a high quality 1/3" CCD chip that is housed in a rugged designed enclosure.

This camera offers good low light capabilities of 2.0 lux and can handle a broad range of light levels indoor with the built-in electronic iris or outdoor with an optional auto iris lens.

Features like automatic sensing, for tracking white balance, provides true to life colour images in indoor and outdoor applications.

Easy installation, digital signal processing along with outstanding reliability makes this camera an excellent choice for professional, commercial and industrial surveillance systems.

Features

- *Digital Signal Processing*
- *1/3" Interline Transfer CCD*
- *330 lines resolution*
- *2.0 lux sensitivity @ f 1.2*
- *Auto iris (DC type)*
- *Electronic iris*
- *24 VAC*
- *Attractive design*

Technical Specifications

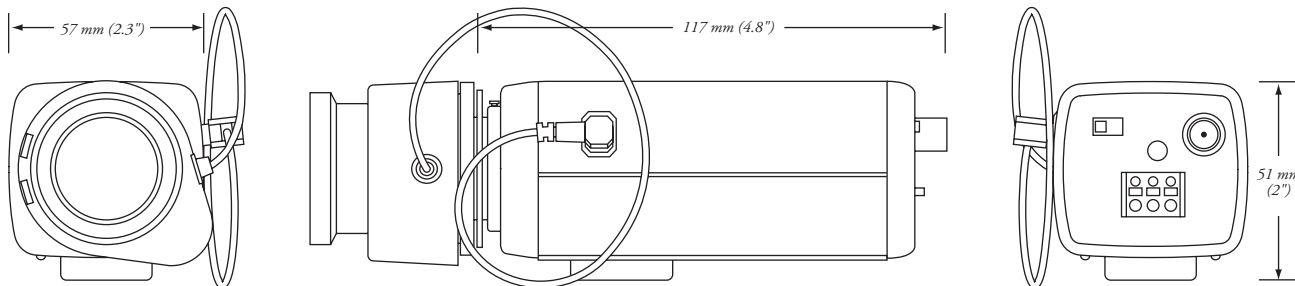


IMAGE SENSOR1/3" Interline Transfer CCD
PICTURE ELEMENT510 (H) x 492 (V)
HORIZONTAL RESOLUTION330 lines
MIN. REQUIRED ILLUMINATION2.0 Lux (f 1.2 lens)
VIDEO OUTPUT1 Vp-p, 75 ohms
SIGNAL FORMAT525 lines, 2:1 interlace (NTSC)
VIDEO S/N RATIO46 dB (AGC off)
SYNCHRONIZATION METHODInternal
ELECTRONIC SHUTTER1/60 - 1/100,000 second

AUTO IRISDC type iris
CONNECTORS
 VIDEO OUTBNC
 AUTO IRIS LENS DRIVE4-pin mini din jack
LENS MOUNTC/CS mount
AMBIENT TEMPERATURE-10 ~ 50 C
AMBIENT HUMIDITY0.0% to 96%
 (non-condensing)
POWER SUPPLY3.5 Watts max.
WEIGHT390 g

Related Components

LENSES

NL2841/3", 2.8mm, manual iris
 NL284WOA-C1/3", 2.8mm, F1.6-360, A/I
 NL4121/3", 4.0mm, manual iris
 NL412WOA-C1/3", 4.0mm, F1.2-360, A/I
 NL8121/3", 8.0mm, manual iris
 NL812WOA-C1/3", 8.0mm, F1.2-360, A/I
 NL3581/3", 3.5-8.0mm, manual zoom, manual iris
 NL358WOA-C1/3", 3.5-8.0mm, F1.2-64 manual zoom, A/I

* More options available

SWITCHERS

NLS4LA4 camera sequential switcher

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