

NLSD2902X-I

1/3" Smoke Detector B/W Camera



Product Features

- For small simple monitoring application.
- B/W camera with 1/3" SONY CCD senso.
- More than 420 TV Horizontal Lines.
- Low minimum illumination: 0.18 Lux at F2.0.
- Internal Synchronization.
- Signal-to-Noise Ratio: More than 46 dB (AGC OFF).
- With Auto Electronic Iris.
- Provided with DC 12V power cable and video cable.
- Built in with standard 3.6 mm / F2.0 board lens.
- Smoke Detector does not function.
- It's compact size and completely easy to install, setup.
- Best performance type for demanding surveillance and monitoring application.

Model	Description
NLSD2902X-I	1/3" B/W Smoke Detector Camera with SONY CCIR Interline CCD Sensor



*B/W Smoke Detector Camera
NLSD2902X-I*

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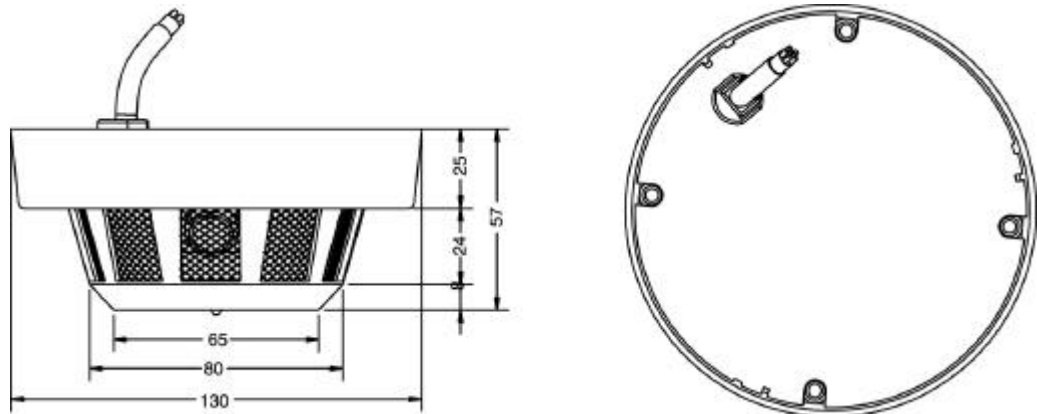
1/3" Smoke Detector B/W Camera



Specifications

MODEL	NSD2902X-I
Scanning System	1/3" Smoke Detector B/W Camera CCIR Standard 625 lines, 25 frames / sec Horizontal: 15.625KHz, Vertical: 50Hz
Image Device	SONY CCD Sensor 1/3" Interline
Picture Elements	Total: 537(H) x 597(V) Effective: 500(H) x 582(V)
Synchronizing System	Internal
Horizontal Resolution	More than 420 TV Lines
Video Output	CCIR composite 1 Vp-p / 75 Ω / BNC connector
Signal-to-Noise Ratio	More than 46dB(AGC OFF)
Minimum Illumination	0.04Lux at F2.0
Gamma Value	0.45
Electronic Iris	Continuous Variable Shutter Speed Between 1/50sec to 1/100000sec
Mechanical Iris	No
Backlight Compensation	No
Power Requirement	Typical: DC 12V, current: 100 mA
Power Consumption	DC12V Typical 100 mA
Operating Temperature	-10°C ~ 50°C (or 14°F ~ 122°F)
Storage Temperature	-30°C ~ 80°C (or -22°F ~ 176°F)
Humidity	Below 90%
Dimension	130(Ø)~57mm(H)
Weight	Approx. 145g
Board Lens (F2.0)	Standard: 3.6 mm, Option: 2.9/4.3/6.0/8.0/12.0mm

Weights and dimensions are approximate
Design and specifications subject to change without notice
National Electronics is a brandname of Richardson Electronics, Ltd



External dimensions (Unit: mm)

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