

# ESD 100 N

1/3" b/w DSP smoke detector camera



## Specifications

**Sensor:** 1/3" SONY DSP

**Picture element:** 500 x 582 (CCIR)

**Horizontal resolution:** 420 TV lines

**Sensitivity:** 0,04 lux / F = 1.2

**Video output:** 1 Vp-p CCIR, BNC

**S/N ratio:** over 48 dB

**Gamma correction:** >0,45

**Synchronisation:** internal

**Back light compensation:** yes

**AGC:** yes

**Electronic shutter:** 1:50 ~ 1:100.000

**Number of cameras:** 1, expandable with max. 3 ESB 100 N

**Lens:** f=4,3mm (alternative lenses upon request)

**Lens mount:** M12 x P 0,5

**Power source:** 12 V DC +/- 10%, 150 mA

**Operating temperature:** 0°C ~ +50°C

**Dimensions:** 150 (D) x 50 (H) mm

**Weight:** 135 g

ESB 100 N - 1/3" b/w camera module for ESD 100 N

Specifications see ESD 100 N

Dimensions: 46,5 (W) x 33,2 (H) x 45,4 (D) mm

Weight: 42 g

