

# 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

