



## ESD 100 N – 1/3" b/w DSP smoke detector camera

### Specifications

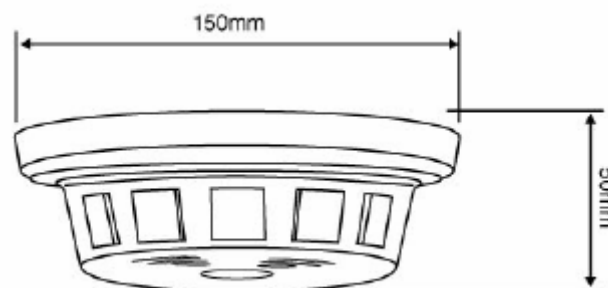
Sensor: 1/3" SONY CCD  
Picture element: 500 x 582 (CCIR)  
Horizontal resolution: 420 TV lines  
Sensitivity: 0,04 lux / F = 1.2  
Video output: 1 Vp-p CCIR, BNC  
S/N ratio: over 48 dB  
Gamma correction: 0,45  
Synchronisation: internal  
Back light compensation: yes  
AGC: yes  
Electronic shutter: 1:50 ~ 1:100.000  
Number of cameras: 1  
Lens: f=4,3mm (further lenses upon request)  
Lens mount: M12 x P0,5

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

Ambient temperature: 0°C ~ +50°C

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

Weight: 135 g



ESD100N\_db\_en\_rev02