

## ESD200

### 1/3" Color Sony CCD Smoke Detector Camera

#### Features

- A conventional smoke detector built with a discreet camera for surveillance purposes
- It can accommodate up to two cameras to effectively view 360 degrees of a room from one location (The ESD100 can accommodate up to 4 B/W CCD cameras to view different directions, and the ESD200 can accommodate up to 2/4 color CCD cameras. The ESD100 and 200 both come with one camera.)
- High sensitivity 0.3lux/F=1.2 and fast electronic shutter allows the camera to be used in various light levels
- Easily adjustable cameras and lenses for best view angles



#### Specification

Video format	NTSC or PAL
Picture element	512(H) x 492(V)
Horizontal resolution	380 TV lines
Sensitivity	0.3lux / F=1.2
S/N ratio	48dB (AGC off)
Electronic shutter	up to 1/100,000
Back light comp.	on
Auto gain control	on
Auto white balance	Yes
IRIS	fixed
Gamma correction	>0.45
Power source	12VDC ±10%, 200mA
Dimension	150(O.D.)x50(H)mm
Operating temperature	0 °C~+50 °C, 20~80%
Weight	320g
Lens	Board lens f=4.3mm, F=2.0 (Optional 6.0/8.0mm)

\* Further lenses see table page 69

**COLOR**  
NTSC, PAL

**ES**  
1/100,000

**AWB**  
YES

**BLC**  
ON

**AGC**  
ON

**DC**  
+12V

**Indoor**

**380**  
TVL

#### Ordering Information

- **ESD200/N-3B:** Color fire detector covert camera with one 4.3mm lens.

Change the last number to reflect which lens is preferred: 6.0mm(N-6),

8.0mm(N-8)

- **ESB200:** Up to 2 cameras can be placed inside this unit. Additional cameras can be ordered with 4.0, 6.0 or 8.0 mm lens.