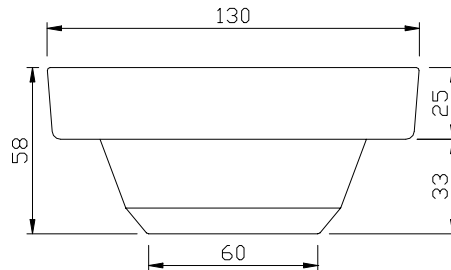


ESC73N / 73NH / 90 / 90H

SONY CCD COLOR SMOKE DETECTOR CAMERA



~ Description ~

SDC series mini dome camera are performance CCD camera specially designed for indoor low profile surveillance. The casing is made of high quality ABS plastic and remain maintenance free for many years. Various high quality module are used to ensure customer satisfaction for each installation.

~ Features ~

- 1/3" Sony Super HAD CCD
- High Resolution : 420, 480, 450 or 480 TV Lines respectively
- Minimum Illumination : 0.5 Lux (SDC73N/73NH) / 0.05 Lux (SDC90/90H)
- Wide voltage range : 6-18VDC
- Day & Night function by Color Kill (Option)
- Build-in standard **3.7mm** Lens, Optional 2.9/6/8/12mm Lens

Lens Size (mm)	2.9	3.6	6.0	8.0	12.0
Viewing Angle	130°	92°	53°	40°	28°
Recognizable Distance(m)	3.0	3.5	6.0	8.0	12.0
Best Pic.Distance(m)	1.2	1.5	2.3	3.0	4.0

~ Specifications ~

Model	ESC-73N	ESC-73NH	ESC-90	ESC-90H
Image Sensor	1/3" Sony Super HAD CCD			
Effective Pixels	512(H) x 582(V)	752(H) x 582(V)	512(H) x 582(V)	752(H) x 582(V)
Synchronization	Internal			
Lens	Standard 3.7mm, Optional 2.9/6/8/12mm Lens			
Horizontal Resolution	420 TV Lines	480 TV Lines	450 TV Lines	550 TV Lines
Minimum Illumination	0.5 Lux		0.05 Lux	
S/N Ratio	48dB			
Electronic Iris	1/60 to 1/100,000s			
Video Output	1Vp-p Video Composite			
Power Consumption	6-18VDC, 0.7W Max.		6-18VDC, 2.0W Max.	
Operating Temperature	0° to +50° C			
Weight	150g			