

SCC-B5313 1/3" High Resolution, Color, DNR, Fixed Dome Camera



• 3 AXIS

The camera rotates inside its dome and moves up to 340° horizontally and up to 90° vertically. It can easily be installed in difficult areas such as a wall or an inclined surface where it is difficult to install a surveillance camera.



Wall Surface



Ceiling



Inclined Plane

• DIGITAL NOISE REDUCTION (DNR)

SAMSUNG Electronics' exclusive Digital Noise Reduction (DNR) provides the clearest images.



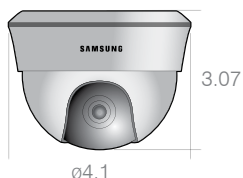
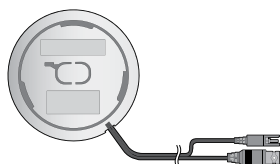
Competitor DNR



SAMSUNG DNR

Dimensions (unit : in)

Rear Panel



Summary

The SCC-B5313 fixed dome camera is the perfect choice for low profile surveillance camera applications.

The SCC-B5313 features a 1/3" Super HAD CCD imager with 540TV Lines of resolution and electronic Day/Night capability. The camera operates as a color camera in daylight and in Black and White in nighttime or low light. It provides noiseless clarity by using Auto Gain Control (AGC) and Digital Noise Reduction (DNR) technology.

Features

- 1/3 inch IT Super HAD CCD
- 540TV Lines Resolution
- Minimum scene illumination: 0.002 lux @ 15 IRE, Sens-Up x128 (F2.0)
- 3.0 mm Fixed Lens
- Horizontal & Vertical Image Mirroring
- DSP (Digital Signal Processing)
- Electronic Day & Night Function
- Digital Noise Reduction (DNR)
- Dynamic Defect Reduction
- 12 VDC / AC24V (60Hz)
- 3 Axis Dome Design
- Built-In ground fault isolation

Specifications

Image	Device	Super-HAD IT CCD
	Pixels	Total: 811 (H) x 508 (V) Effective: 768(H) x 494(V)
Scanning	System	525 Line, 2:1 Interlace
Min. Scene Illumination	Color, B/W	0.002 Lux @ 15IRE, Sens-Up
		x128 (F2.0) 1 Lux @ 50IRE (F2.0)
Functions	Day & Night	Yes (Electronic)
	Line Lock	On/Off
	LSS	On/Off
	H/V Reverse	On/Off
	BLC	On/Off
	AGC	On/Off
	D/N	On/Off
AWB	On/Off	
Resolution	Horizontal	540 TV Lines
Video Output		VBS 1.0Vp-p (75Ω, comp.)
Lens	Focal Length	3.0mm
	Viewing: Horizontal	92°
	Angle: Vertical	72°
	PAN / TILT	0°~340° / 0°~90°, Manual
Environmental	Operating Temperature	14° ~ 122°F (-10° ~ 50°C)
Conditions	Humidity	Within 90% RH
Power Requirement		AC 24V (60Hz), DC 12V, Dual
Power Consumption		1.6W
Weight		0.42 lb / 190 g
Dimensions (W x H)		4.01 x 3.07 in / 102 x 78 mm
Body Color		White