

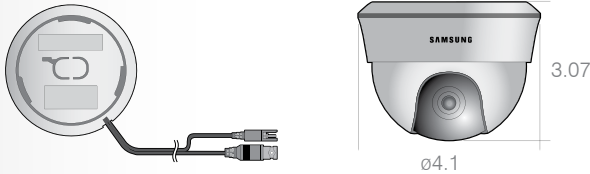
# SCC-B5313

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



## Dimensions (unit : in)

Front/Rear Panel



## 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

## 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.

## Digital Noise Reduction (DNR)

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



Competitor DNR



SAMSUNG DNR

## 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
- 12VDC / 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	
Resolution	Horizontal	540 TV Lines	
		VBS 1.0Vp-p (75Ω, comp.)	
Video Output	Lens	Focal Length	3.0mm
		Viewing: Horizontal	92°
		Angle: Vertical	72°
		PAN / TILT	0°~340° / 0°~90°, Manual
		Environmental	Operating Temperature
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	