

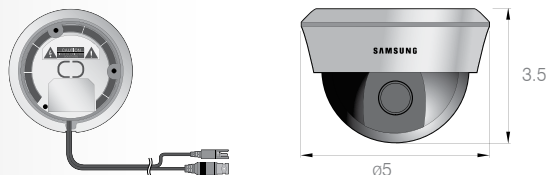
SCC-B5352/3/4/5

1/3" High Resolution, Color, DNR, Vari-Focal Dome Camera



Dimensions (unit : in)

Front/Rear Panel



Summary

The SCC-B5352/3/4/5 series features a 1/3 inch Sony super HAD CCD imager with 540TV Lines of resolution. The SCC-B535x has a Day/Night capability that allows the camera to operate as a color camera in daylight and in Black and White at night time or in low light.

Features

- 1/3 Inch IT Super HAD CCD
- 540TV Lines Resolution
- Minimum scene illumination: 0.0009 lux Color @ 15 IRE, Sens-Up x128)
- 2.5~6mm Auto Iris Lens (SCC-B5352, SCC-B5353)
- 2.9~10mm Auto Iris Lens (SCC-B5354, SCC-B5355)
- Horizontal & Vertical Mirroring
- DSP (Digital Signal Processing)
- Day Night Function:
 - Electronic Day/Night: (SCC-B5352, SCC-B5354)
 - True Day/Night with cut filter: (SCC-B5353, SCC-B5355)
- Digital Noise Reduction (DNR)
- Dynamic Defect Reduction
- 3 Axis dome design
- 12VDC/AC24V (60Hz)
- Built-In ground fault isolation transformer

MODEL	DAY/NIGHT	LENS OPTION
SCC-B5352	Electronic	2.5~6mm
SCC-B5353	True D/N with IR Filter	2.5~6mm
SCC-B5354	Electronic	2.9~10mm
SCC-B5355	True D/N with IR Filter	2.9~10mm

Day/Night Function

The Day/Night function automatically switches to color mode during the day and to black and white mode during the night depending on the level of illumination which makes it ideally suitable for 24/7 surveillance.



Day



Night

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

Specifications

Image	Device	Super-HAD CCD
	Size	1/3"
Scanning	Pixels	Effective: 768 x 494
	System	525 Lines, 2:1 Interlace
Min. Scene Illumination	Color	0.0009 Lux @ 15IRE, Sens-Up x128 (F2.0)
		0.4 Lux @ 50 IRE (F2.0)
	B/W	0.00009 Lux @ 15IRE, Sens-Up x128 (F2.0)
		0.04 Lux @ 50 IRE (F2.0)
Functions	Day/Night	Yes (Moving Filter: SCC-B5353, SCC-B5355) Yes (Electronic: SCC-B5352, SCC-B5354)
	Sense Up (LSS)	Off, AUTO x128
	Digital Noise Reduction (DNR)	On/Off
	LINE LOCK	On/Off
	LSS	On/Off
	H/V Reverse	On/Off
	BLC	On/Off
	Flickerless	On/Off
	D/N	On/Off
	AWB	On/Off
	Sync Mode	Internal/Line Lock
	Resolution	Horizontal: 540TV Lines
Video Output	Lens	VBS 1.0Vp-p
	Lens Drive Type	Auto Iris (DC)
	Focal Length	2.5~6.0mm: SCC-B5352, SCC-B5353
		2.9~10mm: SCC-B5354, SCC-B5355
Environmental Conditions	Operating Temperature	14° ~ 122°F (-10° ~ 50°C)
	Humidity	Within 90% RH
Power	Power Requirement	AC24V (60Hz), DC12V Dual
	Power Consumption	1.7 Watts
Physical Specification	Dimensions (ø x H)	5 x 3.5 in / 127 x 91 mm
	Weight	0.72 lb / 327g
Certifications	RoHS, FCC, UL, CSA	Yes