

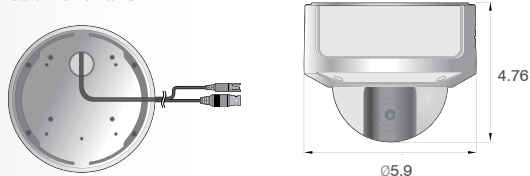
# SCC-B5393/5H

1/3" Color, DNR, Vari-Focal, Anti-Vandal Extreme Cold Weather Dome Camera w/ Heater and Blower



## Dimensions (unit : in)

Rear/Front Panel



## Summary

The SCC-B5393H and SCC-B5395H feature a 1/3" super HAD CCD imager with 540TV Lines of resolution and True Day/Night capability. This camera series has a movable IR filter that allows the camera to operate as a color camera in daylight and in Black and White at night or low light settings. It provides noiseless clarity by using Auto Gain Control (AGC) and Digital Noise Reduction (DNR) technology. The Heater and Blower option allows the camera to withstand temperatures from -58°F ~ 122°F.

## Features

- 1/3 inch IT Super HAD CCD
- 540TV Lines Resolution
- Minimum scene illumination: 0.0009 lux Color / 0.00009 Lux B/W @ 15IRE, Sens-Up x128
- 2.5 - 6mm Auto Iris Lens (SCC-B5393H)
- 2.9 - 10mm Auto Iris Lens (SCC-B5395H)
- Horizontal & Vertical Mirroring
- DSP (Digital Signal Processing)
- True Day/Night with moveable cut filter
- Digital Noise Reduction (DNR)
- Dynamic Defect Reduction
- 12VDC / AC24V (60Hz)
- 3 Axis dome design
- Automatic White Balance
- IP66 weather resistant cast aluminum housing with poly carbonate bubble
- BLC/AGC
- Line Lock Synchronization
- Heater and Blower
- -58°F to 122°F operation
- Service video-out port
- Built-in ground fault isolation transformer

## Recommended Accessories

**GV-TRAN-24-40LED, 24VAC, 40VA**, Class II plug in transformer  
**SADT-I02WM**, WALL MOUNT ADAPTER

\*See accessories page for more options

MODEL	LENS OPTION
SCC-B5393H	2.5~6mm
SCC-B5395H	2.9~10mm

## 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

## Vandal and Weather Resistant (IP66)

Built for the toughest conditions, the SCC-B5393/5 is suited for external installation, thanks to its special structure that resists water and dust.



Weather Resistant



Vandal Resistant

## Specifications

Image	Device	Super-HAD CCD
	Size	1/3"
	Pixels	Effective : 768 x 494
Scanning	System	525 Lines 2:1 Interlace
	Horizontal Frequency	Internal Mode : 15.734 HZ Line-lock Mode : 15.750 HZ
Min. Scene Illumination	Color	0.0009 Lux @ 15IRE, Sens-Up x 128 (F2.0) 0.4 Lux @ 50 IRE (F2.0)
	B/W	0.00009 Lux @ 15IRE, Sens-Up x 128 (F2.0) 0.04 Lux @ 50 IRE (F2.0)
Functions	Day/Night	Yes (Moving Filter)
	Anti Vandal	Yes
	Sens-Up (LSS)	Off, AUTO x128
	Digital Noise Reduction (DNR)	On
	L/L	On/Off
	LSS	On/Off
	H/W Reverse	On/Off
	BLC	On/Off
	Flickerless	On/Off
	D/N	On/Off
	AWB	On/Off
	Anti Vandal	Yes
	Ingress Protection	IP66
Sync Mode	Internal/Line Lock	
Resolution	Horizontal	540TV Lines
Video Output		VBS 1.0Vp-p
Lens	Lens Drive Type	Auto Iris (DC)
	Focal Length	2.5~ 6.0mm (SCC-B5393H) 2.9~ 10.0mm (SCC-B5395H)
Environmental Conditions	Operating Temperature	AC24V: -58°F~122°F (-50°~50°C) DC12V: -4°F~122°F (-20°~50°C)
	Humidity	Up to 90%
Power	Power Requirement	AC24V(60Hz), DC12V, Dual
	Power Consumption	With Heater - AC24V: 15W / DC12V: 3.5W Without Heater - AC24V: 2.5W / DC12V: 2.3W
Physical	Dimensions (ø x H)	5.9 x 4.76 in / 150 x 121 mm
Specification	Weight	2.4 lb / 1.1 kg
Certifications	RoHS, FCC, UL, CSA	Yes