

# SCC-C4335 1/4" High Resolution Day/Night, WDR, Motorized Zoom Lens Camera

**NEW**



## • 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.



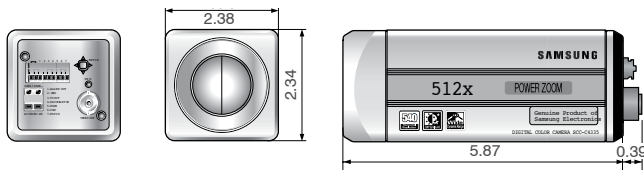
Day



Night

## Dimensions (unit : in)

Rear Panel



## • WIDE DYNAMIC RANGE (WDR)

WDR utilizes high shutter speed in bright areas and low shutter speed in dark areas increasing the range of luminance.



## Summary

This technologically advanced product is a high performance surveillance camera with a 1/4" Ex-view HAD PS CCD. The camera supports the industry's most innovative 32X optical zoom and 16X digital zoom that provides an overall zoom capability of 512X. The WDR (Wide Dynamic Range) function provides clear images even under extreme backlight circumstances where the intensity of illumination can vary excessively. Also its True Day/Night (moving filter) function can automatically switch from color mode during the day to B/W mode at night, thereby providing 24 hour observation.

This high-performance camera is very cost effective particularly when considering that the integrated lens and the use of a single camera for an application that would typically require multiple cameras. With auto focus, light level and iris controls it takes no time to set up and focus this camera. This product supports two interfaces such as the RS-485 communication interface and a wired control allowing more versatility to the user.

## Features

- Digital Day/Night WDR Camera
- 1/4" Ex-View HAD CCD
- 540TV Lines (Color) and 570TV Lines (B/W) Resolution
- Minimum Scene Illumination: 0.001 Color / 0.0001 B/W Lux @ 15 IRE, Sens-up x256
- DSP (Digital Signal Processing)
- 32x Optical zoom and 16x Digital zoom lens
- Full auto focus function
- BLC Menu
- AWB: 3 Methods
- AGC with 3 Options
- Motion Detection (Area & Sensitivity)
- 16 Area privacy mask zone
- Multi-protocol (more than 8 companies)
- Multi-language OSD (On Screen Display)
- Picture in Picture on digital zoom
- Remote control (RS485), power zoom/focus control
- 1 Alarm Output
- 12VDC/AC24V (60Hz)

## Specifications

Camera Type		Color
Image Device		1/4" Ex-View-HAD PS CCD
Effective Pixels		NTSC 768(H) x 494(V)
Minimum Scene Illumination	Color	0.001 Lux @ 15IRE, Sens-Up x 256
	B/W	1.2 Lux @ 50IRE, No Sens-Up
		0.0001 Lux @ 15IRE, Sens-Up x 256
		0.12 Lux @ 50IRE, No Sens-Up
Functions	Number of Privacy Zones	16
	Day & Night	Color/BW/Auto (Moving Filter)
	Line Lock	(INT/Line Lock)
	White Balance	ATW1/ATW2/AWC/MANUAL
	D-Zoom	Yes (~16x)
	High Speed Shutter	Yes (OFF ~ 1/10K)
	Motion Detection	Yes
	Sens-Up	Yes (2x ~ 256x)
	Camera ID	Max 20 Character
	Local Setup	3-axis button navigation
	Remote Control	RS485, Voltage Zoom/Focus Control
	Alarm Output	1
	Wide Dynamic Range	Yes, x128
Horizontal Resolution		540(Color)/570(B/W) TV Lines
Video Output		VBS 1.0Vp-p
S/N Ratio		Approx 50 dB
Lens	Focal Length	3.55 ~ 113mm
	Zoom Ratio	32x Optical
	Aperture Ratio	F1.69(W)/F4.17(T)
	Viewing Angle (Tele)	1.78°(H) x 1.34°(V)
	Viewing Angle (Wide)	56.41°(H) x 43.01°(V)
Operating Temperature		14° ~ 122°F (-10° ~ + 50°C)
Operating Humidity		Less than 90%
Power	Requirement	DC12V/AC24V, 60Hz
	Consumption	5.5W
	LED Indicator	Yes
Dimensions Net (W x D x H)		2.4 x 2.3 x 6.2 in / 60.5 X 59.5 X 159.2 mm
Weight Net		1.3 lb / 595g
Color	Body	Silver