



Summary

The SCC-B2391/B2091P series guarantee the highest quality of horizontal resolution through the use of DSP(Digital Signal Processor). It is ideally suitable for 24 hours-a-day surveillance and BLC function enhances brightness and sharpness of an object darkened by background lighting or sunlight.



Features

- Day & Night
- Improved image quality through DSP(Digital Signal Processor)
- 1/3" Super HAD CCD (SCC-2391 : 410K/470K, SCC-2091P : 470K)
- Horizontal resolution : 540(color)/570(B/W) TV Lines
- Back light compensation circuitry
- External synchronization with Line lock
- Accepts 2 types of auto - iris lenses (DC / Video)
- Accepts CS/C-mount lens (with C-mount adaptor)
- Power input
(SCC-B2391(P): AC24V/DC12V, SCC-B2091P : AC220V~240V)

Day & Night

The camera captures optimal images in both Day & Night by switching between color mode and black&white mode according to the level of brightness.



Day



Night

Specifications

Model	SCC-B2391	SCC-B2391P
Imaging Device	1/3" Super HAD CCD	
Effective Pixels	768(H)x494(V)	752(H)x582(V)
Scanning Method	2:1 Interlace	
Scanning	Horizontal	15.750Hz
Line Frequency	Vertical	60Hz
Synchronization Method	Internal/Line lock	
Horizontal	Color	540 TV Lines
Resolution	B/W	570 TV Lines
Signal Output	VBS 1.0Vp-p(75 ohm, composite)	
S/N Ratio	50dB	
Minimum Scene	Color	0.15(Sens up Off, 15IRE)Lux
Illumination	B/W	0.015(Sens up Off, 15IRE)Lux
Functions	Camera ID	Off/On(20Characters, Position Setting)
	Electronic Shutter	Off, 1/100 ~ 10,000 sec
	BLC	Off/Bottom/Left/Right/Top/Center/User(Area Setting)
	AGC	Off/Low/High
	White Balance	ATW/AWC
	Day & Night	Auto/EXT
	ALC	DC Iris Level Control
	ELC	1Max/100Ksec
Input/Output	Image Output	BNC
	Power	Terminal Block (3-pin)
Operating Temperature	-10°C ~ +50°C	
Operating Humidity	no more than 90% RH	
Power Requirement	AC24V / DC12V compatible	AC220V~240V
Power Consumption	4.0W	
Weight	450g	550g
Dimensions	68(W) x 55(H) x 128.5(D)mm	

*SCC-B2091P is same as SCC-B2391P except for Power Requirement (AC 220V~240V)

Dimensions (unit:mm)

