

# Super High-Resolution DayNight Camera

# SCC-B2331/B2031 NEW



## Features

- 1/3" SONY 410K/470K Pixels Super-HAD IT CCD
- High Resolution : 600 TV Lines
- Min. Illumination 0.0002Lux (F1.2, 15 IRE, Sens-Up 512x)
- Internal Line-lock (Phase Control) Function
- ALC(Video/DC)/ELC
- Day Night Function (Soft), Sens-Up Function (512x)
- Motion Adaptive Digital Noise Reduction (3D+2D)
- Back Light Compensation (Area Setting)
- Advanced Motion Detection Function
- eXtended Dynamic Range (XDR)
- Privacy Mask Function (Polygonal Mosaic)
- High Shutter Speed Control by External Trigger
- DIS (Digital Image Stabilization)
- CCVC (Camera Control Via Coaxial cable, Controller : SCX-RD100)
- Multi-Language OSD support
- C/CS Lens Mount Compatible
- SCC-B2331 : DC12V & AC24V 60Hz(50Hz)
- SCC-B2031 : AC220V(50Hz)

## Specifications

Model	SCC-B2331N	SCC-B2031P/B2331P		
Camera Type	Color/BW			
	Color			
Image	Device	1/3" Super-HAD IT CCD		
	Pixels	Effective	768 x 494	752 x 582
Scanning	System	Interface		
	Horizontal	Internal Mode	15,734 Hz	15,825 Hz
		Line-lock Mode	15,750 Hz	15,825 Hz
	Vertical	Internal Mode	59.94 Hz	50 Hz
Line-lock Mode		60 Hz	50 Hz	
Resolution	Horizontal	600 TV Lines		
Min. Scene Illumination	Sens-up off	0.12Lux(15IRE), 0.2Lux(30IRE), 0.4Lux(50IRE)@F1.2		
	Sens-up	0.0002Lux(15IRE), 0.0005Lux(30IRE), 0.0008Lux(50IRE)@F1.2		
Functions	Number of Privacy Zone	12 (Polygonal Method)		
	Day/Night	Day/Night/AUTO(Soft Method)		
	Motion Detection	Off/On		
	D-Zoom	1x ~ 16x (0.1x STEP)		
	High Speed Shutter	1/60~1/10Ksec(OSD/External Control)	1/50~1/10Ksec(OSD/External Control)	
	Sens Up	2x ~ 512x		
	BLC	Off/On		
	AGC	Off/On		
	ELC	Off/On ( ~ 1/200Ksec)		
	Line Lock	Off/On (Phase Control)		
	Camera ID	Off/On (Max.54ea / 2Lines)		
	White Balance	ATW1/ATW2/AWC/3200K/5600K		
	eXtended Dynamic Range	Off/Low/Mid/High		
	Digital Noise Reduction	Off/On		
	Digital Image Stabilization	Off/On		
	PIP	Off/On		
	Etc. Function	Detail, Reverse(H/V), Posi/Nega		
	Video Output	VBS 1.0Vp-p	VBS 1.0VpN/Ap	
	S/N Ratio	S/N Ratio	52 dB	
	Lens	Lens Drive Type	MANUAL/AI(MDEO/DC)	
Mount Type		CS/C		
OSD		Yes		
Alarm	Output	1 ea		
Remote Control	CCVC	Yes (with SCX-RD100)		
Environmental Conditions	Operating Temperature	Absolute : -20°C ~ +60°C / Sustained : -10°C ~ +50°C		
	Operating Humidity	Less than 90%		
Power	Power Requirement	24 VAC ±10%/12 VDC ±10%	SCC-B2331P:24VAC ±10%/12 VDC ±10% SCC-B2031P:AC220V~240V (50Hz±0.3Hz)	
	LED Indicator	Yes		
Physical Specification	Dimensions (WxHxD)	64 x 58 x 109.2 mm	SCC-B2331P:64x58x109.2 mm SCC-B2031P:64x58x129.2 mm	
	Weight	305 g	SCC-B2331P:305g SCC-B2031P:305g	
	Color	Body	Silver	

## Dimensions (unit:mm)

