

# Super High-Resolution Camera

# SCC-B1331/B1031 NEW



## Features

- 1/3" SONY 410K/470K Pixels Super-HAD IT CCD
- High Resolution : 600 TV Lines
- Min. Illumination 0.12Lux (F1.2, 15 IRE)
- Internal/Line-lock (Phase Control) Function
- ALC(Video/DC) / ELC
- 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-B1331: DC12V & AC24V 60Hz(50Hz)
- SCC-B1031: AC220V(50Hz)

## Specifications

Model	SCC-B1331N	SCC-B1031P/B1331P		
Camera Type	Color/BW			
Image	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	15,625 Hz
		Line-lock Mode	15,750 Hz	15,625 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		
Functions	Number of Privacy Zone		12 (Polygonal 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)
	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 1.0VpNAp	
	S/N Ratio	S/N Ratio	52dB	
Lens	Lens Drive Type / Mount Type	MANUAL/AI(MDE0/DC) / 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%		
	Power Consumption	2.3 W		
	LED Indicator	Yes		
Physical Specification	Dimensions (WxHxD)		SCC-B1331P:64x58x109.2 mm SCC-B1031P:64x58x129.2 mm	
	Weight		SCC-B1331P : 305 g SCC-B1031P : 395 g	
	Color	Body	Siver	

## Dimensions (unit:mm)

