

Super High-Resolution DayNight Camera

SCC-B2337/B2037

NEW



Features

- 1/3" SONY 410K/470K Pixels Ex-View HAD IT CCD
- High Resolution : 600 TV Lines
- Min. illumination
0.0002Lux (F1.2, 15 IRE, Sens-Up 512x, Color)
0.00002Lux (F1.2, 15 IRE, Sens-Up 512x, B/W)
- Internal/Line-lock (Phase Control) Function
- ALC (Video/DC) / ELC
- Day/Night Function (ICR), 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)
- RS-485(Half) Control (Multi-Protocol support)
- Multi-Language OSD support
- Intelligent Video (Moved / Fixed / Fence / Area / Tracking)
- C/CS Lens Mount Compatible
- SCC-B2337 : DC12V & AC24V 60Hz(50Hz)
SCC-B2037 : AC220V(50Hz)

Specifications

Model	SCC-B2337N	SCC-B2037P/B2337P
Camera Type	Color/BW	
Image	Device	1/3" ExView-HAD IT CCD
	Pixels	Effective
		768 x 494
		752 x 582
Scanning	System	Interlace
	Horizontal	Internal Mode
	Frequency	Line-lock Mode
		15,734 Hz
		15,750 Hz
	Vertical	Internal Mode
	Frequency	Line-lock Mode
		59.94 Hz
		60 Hz
Resolution	Horizontal	600 TV Lines
Min. Scene Illumination	Color	Sens-up off
		Sens-up
		0.12Lux(15IRE), 0.2Lux(30IRE), 0.4Lux(50IRE)@F1.2
		0.0002Lux(15IRE), 0.0005Lux(30IRE), 0.0008Lux(50IRE)@F1.2
	B/W	Sens-up off
		Sens-up
		0.012Lux(15IRE), 0.02Lux(30IRE), 0.04Lux(50IRE)@F1.2
		0.00002Lux(15IRE), 0.00005Lux(30IRE), 0.00008Lux(50IRE)@F1.2
Functions	Number of Privacy Zone	12 (Polygonal Method)
	Day/Night	Day/Night/AUTO/EXT (ICR)
	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 / BLC / AGC	2x ~ 512x / Off/On / Off/On
	ELC / Line Lock	Off/On (~ 1/200Ksec) / Off/On (Phase Control)
	Camera ID	Off/On (Max.54ea/2Line)
	White Balance	ATW1/ATW2/AWC/3200K/5600K
	eXtended Dynamic Range	Off/Low/Mid/High
	Digital Noise Reduction	Off/On
	Digital Image Stabilization	Off/On
	Intelligent Video / PIP	Off/On(Moved / Fixed / Fence / Area / Tracking) / Off/On
	Etc. Function	Detail, Reverse(H/V), Posi/Neg
Video Output	VBS 1.0Vp-p	VBS 1.0VpN/Ap
S/N Ratio	S/N Ratio	50 dB
Lens	Lens Drive Type / Mount Type	MANUAL/AI(VIDEO/DC) / CS/C
OSD		Yes
Alarm	Output	1 ea
Remote	CCVC	Yes (with SCX-RD100)
Control	RS485	Yes (Multi Protocol, 8ea)
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-B2337P:24 VAC ±10%/12 VDC ±10% SCC-B2037P:AC220V~240V(50Hz±0.3Hz)
	LED Indicator	Yes
Physical Specification	Dimensions (WxHxD)	64 x 58 x 109.2 mm SCC-B2337P:64 x 58 x 109.2 mm SCC-B2037P:64 x 58 x 129.2 mm
	Weight	305 g SCC-B2337P:305g/SCC-B2037P:395g
	Color	Body
		Silver

Dimensions (unit:mm)

