

SCC-B2307 / B2007P

1/3" Ex-view High Resolution,
Day & Night Camera

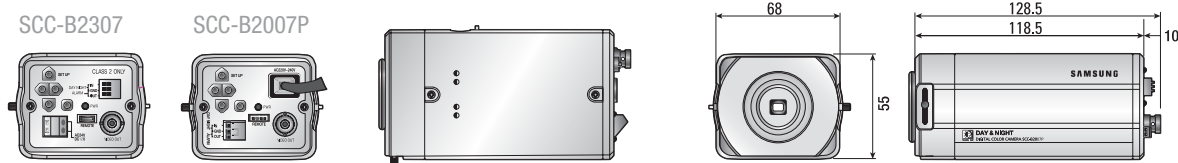


- Day & Night
- Improved image quality through DSP (Digital Signal Processor)
- 1/3" Ex-view super HAD CCD 470K
- Horizontal resolution : 500(color)/530(B/W) TV Lines
- Back light compensation for the various light conditions
- External synchronization with Line lock
- Motion detection
- On-screen menus (Multi-language)
- Picture in picture on digital zoom
- Accepts 2 types of auto - Iris lenses(DC/Video)
- Accepts CS/C-mount lens (with C-mount adaptor)
- Power input
(SCC-B2307P : AC24V/DC12V, SCC-B2007P : AC220V~240V)

Specifications

Model	SCC-B2307P	SCC-B2007P	
Imaging Device	1/3" Ex-View CCD, 470K pixels		
Effective Pixels	752(H)x582(V)		
Scanning Method	2:1 Interlace		
Scanning	Horizontal	15.625Hz	
	Vertical	50Hz	
Line Frequency	50Hz		
Synchronization Method	Internal/Line lock		
Horizontal Resolution	Color	500 TV Lines	
	B/W	530 TV Lines	
Signal Output	VBS 1.0Vp-p(75 ohm, composite)		
S/N Ratio	52dB		
Minimum Scene Illumination	Color	0.0008(Sens up 128X,15IRE)Lux	
	B/W	0.0001(Sens up 128X,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/Manual	
	PIP	Off/On	
	Motion Detection	Off/On(Level Control, Area Setting)	
	Sens Up	Off/Auto(x2 ~ 128X)/Fix(x2 ~ 128X)	
	Day & Night	Color/BW/Auto/EXT	
	ALC / ELC	DC Iris Control / Level Control(~ 1/100,000sec)	
	Input/Output	Image Output	BNC
		Power	Terminal Block (3-pin)
Wide Dynamic Range	64X		
Operating Temperature	-10°C ~ +50°C		
Operating Humidity	no more than 90% RH		
Power Requirement	AC24V / DC12V compatible	AC220V~240V	
Power Consumption	4.5W	5W	
Weight	450g	550g	
Dimensions	68(W) x 55(H) x 128.5(D)mm		

Dimensions (unit:mm)



* Design and specifications are subject to change without notice.



SAMSUNG ELECTRONICS CO., LTD.

Digital AV Division
VSS marketing, 416, Maetan 3 Dong, YeongTong-Gu, Suwon City, Kyeonggi-Do, Korea, 443-742
Tel: +82-31-277-3342-3347 Fax: +82-31-277-6597 www.samsungsecurity.com