



Summary

Samsung is proud to present the SCC-C4205/C4305 which offers great functionality and zooming capacity. With 22X optical lens, a maximum of 220X zoom is available when combined with 10X digital zoom.



Features

- 22X motorized optical zoom with 10X digital zoom
- 1/4" Ex-view PS CCD 410K/470K
- Horizontal resolution : 480 TV Lines
- DSP (Digital Signal Processor)
- WDR (Wide Dynamic Range), Day & Night
- External synchronization with Line lock (SCC-C4305)
- Motion detection with alarming output
- On-screen menus (Multi-Language)
- Remote-Control (Zoom, focus, Iris open-close)
- Minimum scene illumination : 0.002(color)/0.0002(B/W) Lux
- 1 Alarm output (Motion Detection)

Day & Night

Optimal images are displayed anytime of a day by switching between color mode and black& white mode according to the level of brightness.



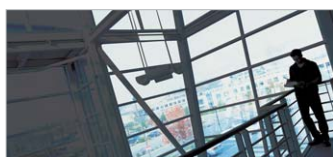
Day



Night

WDR (Wide Dynamic Range)

WDR allows dark subjects to be viewed vividly under bright lighting or sunlight.



Normal



WDR

Specifications

Model	SCC-C4205	SCC-C4305	
Imaging Device	1/4" Ex-View PS CCD		
Effective Pixels	NTSC : 768(H)x494(V) / PAL : 752(H)x582(V)		
Scanning Method	2:1 Interlace		
Synchronization Method	Internal	Internal/Line lock	
Horizontal Resolution	480 TV Lines		
Signal Output	VBS 1.0Vp-p		
S/N Ratio	50dB		
Minimum Scene Illumination	Color	0.002(Sens up 160X,15IRE)Lux	
	B/W	0.0002(Sens up 160X,15IRE)Lux	
Lens	Zoom Ratio	22X	
	Focal Length	3.6~79.2mm	
	Aperture Ratio	Tele F3.8 Wide F1.6	
	Viewing Angle	Tele 2°3'(H) x 1°7'(V) Wide 47°9'(H) x 36°9'(V)	
	Camera ID	Max 20 Character	
Functions	High Speed Shutter	Off ~ 1/10Ksec	
	BLC	Off/On	
	AGC	Off/Low/High	
	White Balance	ATW/AWC/Manual	
	Motion Detection	Off/On	
	Sens Up	Off ~ 160X	
	Operating Temperature	-10°C ~ +50°C	
Operating Humidity	Less than 90%		
Power Requirement	DC12V	AC24V/DC12V compatible	
Power Consumption	5.7W	6W	
Weight	375g	500g	
Dimensions	60.5(W) x 59.5(H) x 127.5(D)mm	60.5(W) x 59.5(H) x 161.5(D)mm	

Dimensions (unit:mm)

