

SCC-C6407

32X Zoom Day & Night, WDR Smart Dome Camera

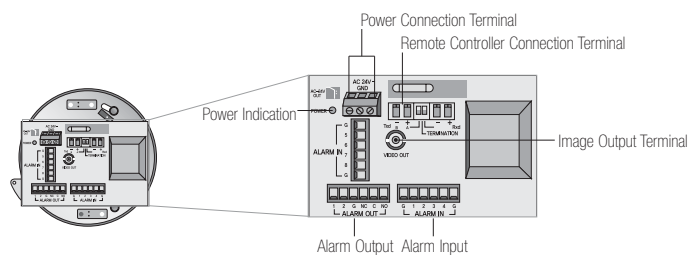
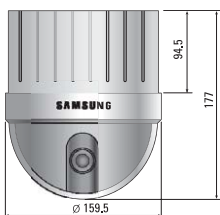


- 1/4" Ex-View CCD 410K/470K
- DIS (Digital Image Stabilizer)
- 320X zoom, through a combination of 32X optical Zoom and 10X digital zoom
- Minimum scene illumination : 0.002(color)/0.0002(B/W) Lux
- Day & Night
- 128X WDR (Wide Dynamic Range)
- Possible to connect up to a maximum of 256 cameras using the exclusive controller (SSC-1000/2000), which can control a variety of functions such as pan, tilt, zoom, preset, pattern and manual focus
- 360° horizontal and 180° vertical turning, at a maximum speed of 400°/sec
- Maximum 128 preset
- Motion Detection (zones and sensitivity levels set by user)
- Alarm Input : 8Ch, Alarm Output : 3Ch
- Maximum of 12 privacy zones
- Remote Control through RS485 and RS422 (using SSC-1000/2000)

Specifications

Model	SCC-C6407	SCC-C6407P
Imaging Device	1/4" 410K Pixel Ex-View CCD	1/4" 470K Pixel Ex-View CCD
Effective Pixels	768(H)x494(V)	752(H)x582(V)
Scanning Method	2:1 Interlace	
Scanning Line Frequency	Horizontal 15.750KHz	15.625Hz
	Vertical 60Hz	50Hz
Synchronization Method	Internal/Line lock	
Horizontal Resolution	480 TV Lines	
Signal Output	VBS 1.0Vp-p(75 Ohm, Composite)	
S/N Ratio	50dB(AGC Off)	
Minimum Scene Illumination	Color 0.002(Sens up 160X,15IRE)Lux	
	B/W 0.0002(Sens up 160X,15IRE)Lux	
Pan/Tilt	Manual Pan/Tilt Speed Pan : 0.1 ~ 180°/sec(64 steps) / Tilt : 0.1 ~ 90°/sec(64 steps)	
	Preset Pan/Tilt Speed Pan : 400°/sec / Tilt : 200°/sec	
	Preset Pan/Tilt Range Pan : 360°(endless) / Tilt : 0° ~ -183°	
	Pan/Tilt Range Pan : 360° (endless) / Tilt : 0° ~ 180°	
	Number of Auto Pan 4	
	Number of Preset 128	
	Number of Pattern 3(2min x3)	
Lens	Zoom Ratio 320X(32X Optical, 10X Digital)	
	Focal Length 3.55 ~ 113mm	
	Aperture Ratio Tele : F4.17, Wide : F1.69	
	Viewing Angle Tele 1°78'(H)x1°34'(V)	
	Wide 56°41'(H)x43°01'(V)	
Functions	Wide Dynamic Range Off/On(128X)	
	Day & Night Color/BW/Auto/EXT	
	Motion Detection Off/On (Area/Sensitivity Setting)	
	High Speed Shutter Yes (Off ~ 1/10K)	
	Sens Up Off/Auto (2X ~ 160X)	
	BLC / AGC Off/On	
	Line lock Yes	
	Camera ID Max. 20 Characters	
	White Balance ATW1/ATW2/AWC/Manual	
	Privacy Zone 12 zones (Mosaic)	
Input/Output	Image Output BNC	
	Alarm Input 8 NO/NC(5mA sink)	
	Alarm Output 3 (open collector 1 relay)	
	Remote Control RS485(Half & Full Duplex)/RS422	
	Power Terminal Block(3-pin)	
Operating Temperature	-10°C ~ +50°C	
Operating Humidity	Maximum 90% RH	
Power Requirement	AC24V	
Power Consumption	22W	
Weight	1,700g	
Dimensions	159.5(ø) x 177(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