

BEYOND SCD-5030

1000TVL (1280H) Small Dome Camera

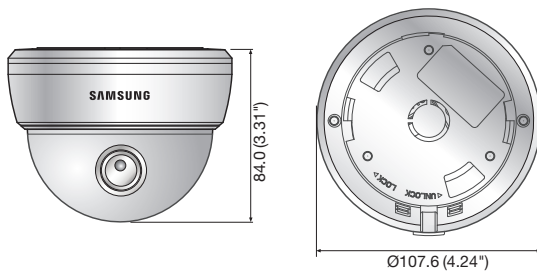


Key Features

- High resolution of 1000TV lines (Color), 1000TV lines (B/W)
- Min. illumination 0.09Lux@F1.8, 50IRE, 0.05Lux@F1.8, 30IRE
- Built-in fixed lens (6mm)
- SDDR, SSSNRIV, Defog
- Coax : Pelco-C (Coaxitron), 12V DC

Dimensions

Unit : mm (inch)



Accessories (Optional)



SBP-300WM0

	SCD-5030N	SCD-5030P
VIDEO		
Imaging Device	1/3" 1.3M CMOS	
Total Pixels	1,312(H) x 1,069(V)	
Effective Pixels	1,305(H) x 1,049(V)	
Scanning System	Progressive scan	
Synchronization	Internal	
Frequency	H : 15.734KHz / V : 59.94Hz	H : 15.625KHz / V : 50Hz
Horizontal Resolution	Color : 1000TV lines, B/W : 1000TV lines	
Min. Illumination	0.09Lux (F1.8, 50IRE), 0.002Lux (1sec, F1.8, 50IRE) 0.05Lux (F1.8, 30IRE), 0.001Lux (1sec, F1.8, 30IRE)	
S / N Ratio	52dB (AGC off, Weight on)	
Video Output	CVBS : 1.0Vpp / 75Ω composite	
LENS		
Focal Length (Zoom Ratio)	6mm (Fixed)	
Max. Aperture Ratio	F1.8	
Angular Field of View	H : 46.5° / V : 34.5° / D : 59.3°	
Min. Object Distance	0.2m (0.66ft)	
Lens Type	Fixed	
Mount Type	Board type	
PAN / TILT / ROTATE		
Pan Range	0° ~ 352°	
Tilt Range	0° ~ 75°	
Rotate Range	0° ~ 348°	
OPERATIONAL		
On Screen Display	English, Chinese, Korean, Japanese, German, Italian, French, Spanish, Russian, Czech, Polish, Romanian, Serbian, Swedish, Danish, Turkish, Portuguese	
Camera Title	Off / On (Displayed 15 characters)	
Day & Night	Auto (Electrical) / Color / B/W	
Backlight Compensation	Off / User BLC / HLC	
Contrast Enhancement	SSDR (Off / On)	
Digital Noise Reduction	SSNR IV (Off / On)	
Defog	Off / Auto / Manual	
Purple Fringe Reduction	Off / Low / Middle / High	
Digital Image Stabilization	Off / On	
Tampering	Off / On	
Motion Detection	Off / On	
Privacy Masking	Off / On (24 programmable zones with 4 points polygonal masking)	
Gain Control	Off / Low / Middle / High	
White Balance	ATW / Outdoor / Indoor / Manual / AWC / Mercury (1,800K° ~ 10,500K°)	
Electronic Shutter Speed	1sec ~ 1/12,000sec	
Digital Zoom	Off / On (1x ~ 16x)	
Reverse	Off / H-Rev / V-Rev / HV-Rev	
Profile	Basic, Day & Night, Backlight, ITS, Indoor, User	
Communication	Coaxial control (SPC-300 compatible)	
Protocol	Coax : Pelco-C (Coaxitron)	
ENVIRONMENTAL		
Operating Temperature / Humidity	-10°C ~ +55°C (+14°F ~ +131°F) / Less than 90% RH	
ELECTRICAL		
Input Voltage / Current	12V DC ±10%	
Power Consumption	Max. 2.8W	
MECHANICAL		
Color / Material	Ivory / Plastic (Dome cover : Clear)	
Dimensions (WxH)	Ø107.6 x 84.0mm (Ø4.24" x 3.31")	
Weight	371g (0.82 lb)	

* The latest product information / specification can be found at www.samsungsecurity.com