

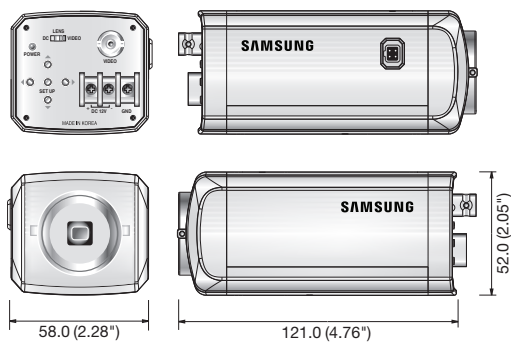


Key Features

- High resolution of 540TV lines
- Min. illumination 0.05Lux@F1.2 (Color)
- MD, SSNR, 24V AC, 12V DC, 230V AC (High voltage type)

Dimensions

Unit : mm (inch)



Technical Specifications

	SCB-1000NA	SCB-1000ND	SCB-1000PA	SCB-1000PD	SCB-1000PH
VIDEO					
Imaging Device	1/3" Super HAD CCD II				
Total Pixels	811(H) x 508(V)		795(H) x 596(V)		
Effective Pixels	768(H) x 494(V)		752(H) x 582(V)		
Scanning System	2 : 1 Interlace				
Synchronization	Internal / Line lock	Internal	Internal / Line lock	Internal	Internal / Line lock
Frequency	H : 15.734KHz / V : 59.94Hz		H : 15.625KHz / V : 50Hz		
Horizontal Resolution	Color : 540TV lines				
Min. Illumination	0.05Lux / 0.0004Lux (F1.2, Sens-up, 128x)				
S / N Ratio	50dB (AGC off, Weight on)				
Video Output	CVBS : 1.0 Vp-p / 75Ω composite				
LENS					
Lens Type	Manual / Auto iris (Video / DC)				
Mount Type	C / CS				
OPERATIONAL					
On Screen Display	Built-in				
Camera Title	Off / On (Displayed 15 characters)				
Day & Night	Auto (Electrical) / On				
Backlight Compensation	Low / Middle / High / Off				
SSNR (Digital Noise Reduction)	Low / Middle / High / Off				
Motion Detection	Off / On (4 programmable zones)				
Privacy Masking	Off / On (4 programmable zones)				
Sens-up (Frame Integration)	2x ~ 128x				
Gain Control	Low / Middle / High / Off				
White Balance	ATW / Manual / AWC (1,800K° ~ 10,500K°)				
Electronic Shutter Speed	1/60 ~ 1/120,000sec		1/50 ~ 1/120,000sec		
Mirror	Off / On				
ENVIRONMENTAL					
Operating Temperature / Humidity	-10°C ~ +50°C (+14°F ~ +122°F) / Less than 90% RH				
ELECTRICAL					
Input Voltage / Current	24V AC ±10%	12V DC ±10%	24V AC ±10%	12V DC ±10%	230V AC ±10%
Power Consumption	Max. 3.5W	Max. 2.5W	Max. 3.5W	Max. 2.5W	Max. 4.0W
MECHANICAL					
Color / Material	Light silver / Aluminum, Steel				
Dimensions (WxHxD)	58.0 x 52.0 x 121.0mm (2.28" x 2.05" x 4.76")				
Weight	340g (0.75 lb)	310g (0.68 lb)	340g (0.75 lb)	310g (0.68 lb)	510g (1.12 lb)

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