

SCB-5005

1000TVL (1280H) WDR Camera



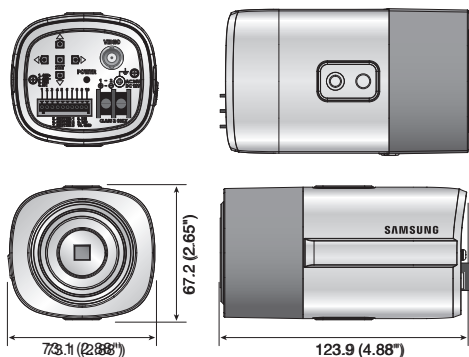
* Lens not included

Key Features

- High resolution of 1000TV lines (Color), 1000TV lines (B/W)
- 0.03Lux@F1.2, 50IRE (Color), 0.003Lux@F1.2 50IRE (B/W)
0.01Lux@F1.2, 30IRE (Color), 0.001Lux@F1.2 30IRE (B/W)
- 120dB WDR, Day & Night (ICR), Simple focus, P-Iris
- SSSR, SSNRIV, Defog, Intelligent video analytics
- Coax : Pelco-C (Coaxitron), RS-485, Dual power

Dimensions

Unit : mm (inch)



Available Lenses / Accessories (Optional)



SLA-M2890DN SLA-M3180DN SLA-3580DN SLA-2812DN SLA-550DV SLA-12240 SLA-880



		SCB-5005N	SCB-5005P
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	Color : 0.03Lux (F1.2, 50IRE), 0.001Lux (1sec, F1.2, 50IRE), 0.01Lux (F1.2, 30IRE), 0.0003Lux (1sec, F1.2, 30IRE) B/W : 0.003Lux (F1.2, 50IRE), 0.0001Lux (1sec, F1.2, 50IRE), 0.001Lux (F1.2, 30IRE), 0.00003Lux (1sec, F1.2, 30IRE)		
S / N Ratio	52dB (AGC off, Weight on)		
Video Output	CVBS : 1.0 Vpp / 75Ω composite		
LENS			
Focus Control	Simple focus / Manual, Button control (Manual, Simple focus, Day & Night)		
Lens Type	Manual / DC auto iris / P-Iris		
Mount Type	C / CS		
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 (ICR) / External / Color / B/W		
Backlight Compensation	Off / User BLC / HLC / WDR		
Wide Dynamic Range	120dB		
Contrast Enhancement	SSDR (Off / On)		
Digital Noise Reduction	SSNRIV (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		
Intelligent Video Analytics	Fence, (Dis)Appear, Counting (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		
Alarm	1 Out		
Communication	Coaxial control (SPC-300 compatible), RS-485		
Protocol	Coax : Pelco-C (Coaxitron) RS-485 : Samsung-T/E, Pelco-D/P, Panasonic, Bosch, Honeywell, Vicon, AD, GE		
ENVIRONMENTAL			
Operating Temperature / Humidity	-10°C ~ +55°C (+14°F ~ +131°F) / Less than 90% RH		
ELECTRICAL			
Input Voltage / Current	Dual (24V AC & 12V DC ±10%)		
Power Consumption	Max. 6W		
MECHANICAL			
Color / Material	Black, Silver / Aluminum, Plastic		
Dimensions (WxHxD)	73.1 x 67.2 x 123.9mm (2.88" x 2.65" x 4.88")		
Weight	300g (0.66 lb)		

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