

# SCB-5003

1000TVL (1280H) WDR Camera



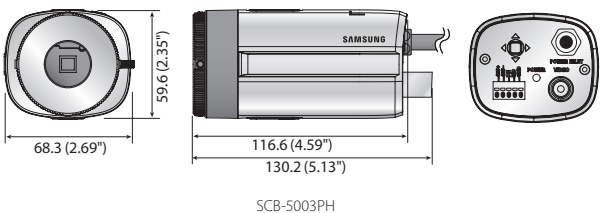
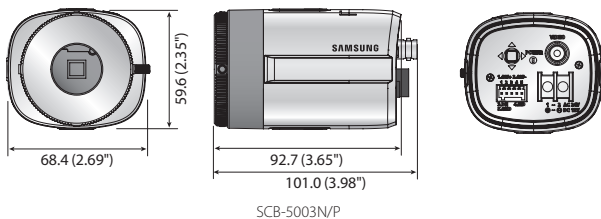
\* Lens not included

## 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)
- SDDR, SSNRIV, Defog, Intelligent video analytics
- Coax : Pelco-C (Coaxitron), RS-485
- Dual power, 230V AC (High voltage type)

## Dimensions

Unit : mm (inch)



## Available Lenses / Accessories (Optional)



	SCB-5003N	SCB-5003P	SCB-5003PH
<b>VIDEO</b>			
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 : 1.0Vpp / 75Ω composite		
<b>LENS</b>			
Focus Control	Manual		
Lens Type	Manual / DC auto iris / Video iris		
Mount Type	C / CS		
<b>OPERATIONAL</b>			
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		
<b>ENVIRONMENTAL</b>			
Operating Temperature / Humidity	-10°C ~ +55°C (+14°F ~ +131°F) / Less than 90% RH		
<b>ELECTRICAL</b>			
Input Voltage / Current	Dual (24V AC & 12V DC ±10%)		230V AC ±10%
Power Consumption	Max. 6W		
<b>MECHANICAL</b>			
Color / Material	Black, Ivory / Aluminum, Plastic		
Dimensions (WxHxD)	68.4 x 59.6 x 92.7mm (2.69" x 2.35" x 3.65")		68.3 x 59.6 x 116.6mm (2.69" x 2.35" x 4.59")
Weight	210g (0.46 lb)		411g (0.91 lb)

\* The latest product information / sepecification can be found at <http://security.hanwhatechwin.com>