

# SCD-6083R

1080p Analog HD IR Dome Camera

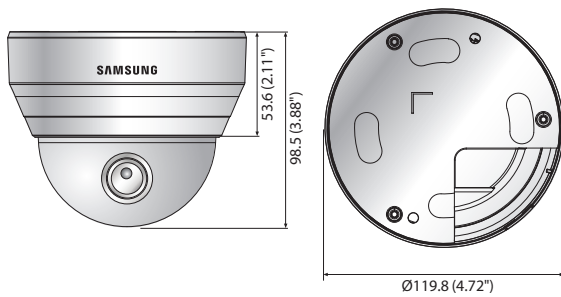


## Key Features

- Full HD (1920 x 1080, 30fps) resolution
- 0.11Lux@F1.4 (Color), 0Lux@F1.4 (B/W : IR LED on)
- 2.8 ~ 12mm (4.3x) varifocal lens
- Day & Night (ICR), DWDR, SSNRIV, Motion detection
- IR viewable length 20m, Dual power
- Transmission distance max. 500m
- Easy installation (Plug & play)

## Dimensions

Unit : mm (inch)



## Accessories (Optional)



SCD-6083RN/P	
<b>VIDEO</b>	
Imaging Device	1/3" 2M CMOS
Total Pixels	1,956(H) x 1,266(V) 2.47M pixels
Effective Pixels	1,944(H) x 1,092(V) 2.12M pixels
Scanning System	Progressive scan
Min. Illumination	Color : 0.11Lux (F1.4) B/W : 0Lux (IR LED on)
S / N Ratio	52dB (AGC off, Weight on)
Video Output	BNC (AHD, CVBS selectable)
Resolution	1920 x 1080
Max. Framerate	30fps@1080p, 30fps@720p
<b>LENS</b>	
Focal Length (Zoom Ratio)	2.8 ~ 12mm (4.3x) varifocal
Max. Aperture Ratio	F1.4
Angular Field of View	H : 102°(Wide) ~ 32.2°(Tele) / V : 54°(Wide) ~ 18.2°(Tele) / D : 121°(Wide) ~ 38°(Tele)
Min. Object Distance	0.5m (1.64ft)
Focus Control	Manual
Lens Type	DC auto iris
Mount Type	Board-in type
<b>PAN / TILT / ROTATE</b>	
Pan / Tilt / Rotate Range	0° ~ 350° / 0° ~ 67° / 0° ~ 355°
<b>OPERATIONAL</b>	
On Screen Display	English, Japanese, Spanish, French, Portuguese, Korean, German, Italian, Russian, Polish, Czech, Romanian, Serbian, Swedish, Danish, Turkish
Camera Title	Off / On (Displayed 15 characters)
Day & Night	Auto (ICR) / Color / B/W
Backlight Compensation	Off / User BLC / HLC
Wide Dynamic Range	DWDR
Digital Noise Reduction	SSNRIV (Off / On)
Defog	Off / Auto / Manual
Motion Detection	Off / On (4 zones)
Privacy Masking	Off / On (4 zones rectangle)
Gain Control	Off / Low / Middle / High / Very high
White Balance	ATW / Outdoor / Indoor / Manual / AWC (1,800K° ~ 10,500K°)
Electronic Shutter Speed	1sec ~ 1/12,000sec
Reverse	Off / H-Rev / V-Rev / HV-Rev
Profile	Basic, Day & Night, Backlight, Indoor, User, ITS
Alarm	(MD) output 1
Remote Control Interface	Coaxial control
Protocol	Coax : NTSC/PAL - Samsung CCVC, Pelco-C (Coaxitron), AHD - ACP (AHD Coax Protocol)
IR Distance	20m (65.62ft)
Video Transmission Distance	500m (1,640.42ft) (75-5 coaxial cable)
<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%)
Power Consumption	Max. 4.2W
<b>MECHANICAL</b>	
Color / Material	Ivory / Plastic
Dimensions (WxH)	Ø119.8 x 98.5mm (Ø4.72" x 3.88")
Weight	304g (0.67 lb)

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

NETWORK CAMERA  
 NVR  
 NETWORK PERIPHERAL  
 ANALOG CAMERA  
 DVR  
 LENS  
 PERIPHERAL  
 MONITOR  
 CONTROLLER