

1/4" D/N Camera with Motorized Zoom  
Lens WDR



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## FEATURES

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- 32x motorized optical zoom with 10x digital zoom
- 1/4" WDR Ex-View HAD CCD
- Removable IR CUT Filter
- 480 TVL Horizontal Resolution
- DSP (Digital Signal Processor)
- WDR function, Day/Night function with removable IR cut filter
- Motion detection function with alarming output
- On- screen- menus (Multi-Language)
- Privacy Zones
- Remote-Control (Zoom, Focus, Iris, open-close)
- 1 Alarm output (Motion Detection)

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## SUMMARY

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Aasset Security is proud to present the best camera in terms of zoom from Samsung Electronics SCC-C4307P, the camera offers great functionality, excellent picture quality & optimum performance. The SCC-C4307P is an excellent choice for today's demanding CCTV environments.

This product is a high performance surveillance camera with 32x optical zoom and 10x digital zoom. It includes significant functions such as:

- (1) Wide Dynamic Range - this makes it possible to take pictures under poor lighting conditions
- (2) Colour / Monochrome - this is automatically selected according to the lighting conditions.
- (3) Motion Detection - A basic Video Motion detection to enhance any security system.
- (4) Backlight compensation; compensates the dark areas on objects created by the backlighting.
- (5) Auto focus function that adjusts the focus according to the movement of an object,
- (6) Privacy Zones - Allow upto 8 zones to be selected within the field of view
- (7) Optional RS485/wired remote control.

As an integrated zoom lens camera designed to be used for numerous applications, the SCC-4307 is the ultimate zoom camera from Samsung Electronics and could be installed



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**SPECIFICATIONS**

Image Sensor	1/4" CCD (Sony WDR Ex-View HAD CCD)
Image Size	Pixel Total: 795 x 596, Pixel Effective: 752 x 582
Scanning System	PAL, 50Hz, 2:1 Inter Line Transfer
Sensitivity Colour	1.2 lux @ 50IRE f1.6, 0,00225 lux @ 15IRE sens up 160x
Sentitivity B&W	0.12 lux @ 50IRE f1.2, 0.00023 lux @ 15 IRE sens up 160x
Number of Preset	128
Number of Privacy Zones	8 ea
Day/Night	On/Off/Auto
Motion Detection	On/Off/Area Setting
Wide Dynamic Range	On/Off
Digital Zoom	Off/1 ~ 10x
High Speed Shutter	Off ~ 1/10,000 sec
Sens Up	Off ~ x160
BLC	On/Off/Area/Level/WDR
AGC	Off, Low, High
ELC	On (max. 1/100ksec)
Line Lock	On, Off (using AC power)
Camera ID	Off / On
White Balance	ATW-1/ATW-2/AWC/Manual
Video Output(s)	1 CVBS, 1Vpp, BNC
Resolution	480 (H) lines
S/N Ratio	50 dB
Focal Length	3.55 ~ 113 mm
Zoom Ratio	x 32
Aperture Ratio	F 1,69 (Wide) ~ F4,17 (Tele)
Viewing Angle Tele	1°78'(H), 1°34'(V)
Viewing Angle Wide	41°05'(H), 43°01'(V)
OSD	Yes, D,E,F,UK
Alarm	1 Output
Remote Control	RS485
Operating Temperature	-10°C ~ +50°C
Humidity	less than 90%
Supply Voltage	AC24V(50Hz)±10%, DC12V+10%/-5%
Power Consumption	6 W
Weight	0.515 kg
Dimensions w*h*d	60.5 x 59.5 x 149.9 mm



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**DIMENSIONS**

