

# 1/4" Zoom Camera

## SCC-421A



### Features

- Digital Signal Processing (DSP)
- The 10-bit A/D converter offers clean, noiseless and reliable pictures
- 1/4" IT Super HAD CCD 410,000 pixels
- 480 TV lines of horizontal resolution
- Built-In x22 zoom lens(f=3.6 ~ 79.2mm), x10 digital zoom(Max. x220)
- High sensitivity with a minimum scene illumination of 0.02 lux(Sens up x128)
- BLC covers various light conditions
- External synchronization with line-lock

# Video Security Systems

## SCC-421A

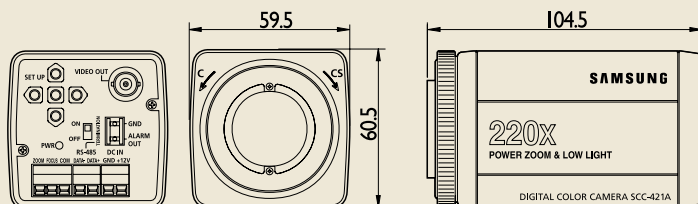
### Specifications

MODEL	SCC-421A
Scanning System	NTSC Standard:525 Lines,30Frames/sec
Image Device	Interline transfer SUPER HAD CCD, 410,000 Pixels
Image Size	1/4 Inch
Picture Elements	768(H)x494(V) : Effective Picture Elements
Geometry	No Geometry Distortion
Interface	2:1 Interface
Scanning Frequency	Horizontal : 15.734KHz / 15.750KHz Vertical : 59.94Hz / 60Hz
Sync. System	Internal
Resolution	Horizontal : 480TV Lines, Vertical : 350TV Lines
Video Output Level	VBS 1.0Vp-p(75 ohms, composite)
S/N Ratio	More than 50dB(AGC Off)
Min. Scene Illumination	0.02Lux @F1.2(Sens up x128)
Gamma Correction	0.45
Lens	Zoom Ratio : x220(x22 Optical Zoom, x10 Digital Zoom) Focal Length : 3.6 ~ 79.2mm Aperature Ratio : F1.6(Wide), F3.8(Tele) Camera ID : On(12 Characters, Position Setting)/Off Iris : Auto/Manual Shutter Speed : High(1/100 ~ 1/10,000 sec)Off/Auto(x2~x128)/(x2~x128) White Balance : ATW/AWC/Manual(3200K Preset, 5600K Preset, R/B gain adjustment) Special : On/Off Auto Focus : Auto/Manual Motion Detection : On/Off Preset : 128 Exit : Quit/Save/Preset
Input/Output Sockets	Video Output : BNC RS-485 Control : Terminal Block(2-pin) Remote Control : Terminal Block(3-pin) Power : Terminal Block(2-pin)
Power Indicator	LED(rear)
Environmental Conditions	Operating Temperature : 14 ~ 122 ( -10 ~ 50 ) Humidity : Within 90% RH
Power Requirement	DC 12V, 60Hz
Power Consumption	6.0W
Weight	Approx. 350g
Dimensions(W x H x D)	60.5 x 59.5 x 104.5mm



### Dimensions

OdBu=0.775Vms



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