

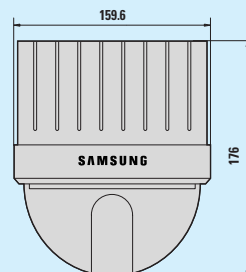
SCC-641P/643P



Specifications

Model	SCC-641P/643P
Camera	
Scanning System	PAL Standard : 625 Lines, 25Frames/sec
Image Device	Interline transfer Super HAD CCD, 470,000 Pixels
Image Size	1/4 Inch
Effective Picture Elements	752(H)X582(V) : Total Picture Elements
Interlace	2 : 1 Interlace
Scanning Frequency	Horizontal : 15,625Hz(INT)/15,625Hz(L/L), Vertical : 50Hz(INT)/50Hz(L/L)
Sync. System	Internal/Line-Lock
Resolution	Horizontal : 480TV Lines, Vertical : 350TV Lines
Video Output Level	VBS 1.0Vp-p(75 ohms, composite)
S/N Ratio	More than 52dB
Min. Scene	Color 0.3Lux(Sens up x4), 0.01Lux(Sens up x128)
Illumination	B/W 0.003Lux(Sens up x128) : SCC-643P only
Electronic Sensitivity Up	x128
White Balance	ATW/AWC/Manual
BLC	User Variable Area
Lens	
Focal Length	3.6 to 79.2mm
Aperture	F1.6(Wide), F3.8(Tele)
Viewing Angle	• 3.6mm • 47°.9'(H) x 36°.9'(V) • 79.2mm • 2°.3'(H) x 1°.7'(V)
Operational	
Manual Pan/Tilt Speed	Pan : 0.8°~ 90°/sec (64steps), Tilt : 0.8°~ 45°/sec (64steps)
Preset Pan/Tilt Speed	Pan : 240°/sec,maximum, Tilt : 150°/sec,maximum
Pan/Tilt Travel	Pan : 360°continuous, Tilt : 0°~ 90°
Lens Magnification	Total : x220, Optical : x22, Digital : x10
Programmable Presets	128
Programmable Patterns	4
Input/Output Sockets	• Video Output Connector : BNC(Female) • Remote Control : RS-485(Half Duplex)/RS-422 • Alarm Inputs/Outputs : 4ch/3ch
Privacy Zone	8 area(SCC-643P only)
Environmental	
Environmental conditions	• Operating Temperature : -10~ 50°C(14~ 122°F) • Operating Humidity : Within 90% RH
Power Requirement	AC 24V, 50Hz
Power Consumption	18.0W
Weight / Dimensions	Approx. 2.0Kg / 159.6(φ) x 176(D)mm

Dimensions (unit : mm)



Summary

CombiDome Camera SCC-641P/643P features continuous auto focus, high-speed pan and tilt, zoom adjusted programming, x22 optical zoom, on-screen text, multiple language support, password protection, preset, pattern, alarm input and output. SCC-641 /643P also has a superior low-light performance and white balance function that makes objects natural, a back light compensation. SCC-643P can select color or B/W capturing by removal of IR filter

Features

- Digital Signal Processing (DSP)
- The 10-bit A/D converter offers clean, noiseless and reliable pictures
- 1/4" IT Super HAD CCD 470,000 pixels
- 480 TV lines of horizontal resolution
- Built-in x22 zoom lens(f=3.9 ~ 79.2mm), x10 digital zoom(Max. x220)
- SCC-641P : High sensitivity with a minimum scene illumination : 0.01lux(sens up x128)
- SCC-643P : Color Mode : 0.01lux(Sens up x128), B/W Mode : 0.003lux(Sens up x128)
- Manual speed : Pan: 0.8°~ 90°/sec, 64 steps, Tilt : 0.8°~ 45°/sec, 64 steps
- Preset speed : Pan(240°/sec), Tilt(150°/sec) • Pan travel : 360° continuous
- External synchronization with line-lock • On screen menus
- Remote control function(RS-485, RS-422)
- Motion detection function

Rear Panel



SSC-1000P



Specifications

Model	SSC-1000P	
Communication Port	Interface type	RS-485
	Connector Type	Modular Type x2, D-Sub x1
	Baud Rate	4,800/9,600/19,200/38,400bps
Display	LCD	20 X4 line
	LED	Menu, Preset, Pattern, Scan, Auto Pan, Reset(Alarm)
Switching & Control	Video Switching	Sequence, Tour, Salvo
	Pan/Tilt & Lens Control	• Pan left/right • Tilt up/down • Iris open/close • Focus far/near • Zoom tele,wide • Preset, Auto pan, Scan, Pattern
	External Control	Aux1, Aux2, Aux3, Aux4
	Power Source	DC 9V, 600mA
Dimensions(WXDXH)	315 X 205 X 65mm	

Summary

SSC-1000P is the Samsung CombiDome Camera(SCC-641P/643P) specific remote controller that controls the operation of camera and peripherals in remote locations from the central management center.

Features

- Long distance controlling of up to 1.2km based on RS-485 communication.
- CombiDome Camera(SCC-641P/643P)-specific controller
- Controls up to 128 CombiDome Camera(SCC-641P/643P)
- Configurable to include multiple System Controllers (Up to 8 units)

Rear Panel



Dimensions (unit : mm)

