

1/3" Low Light Camera

HIGH SENSITIVITY OF LOW ILLUMINATION

SCC-340A



Features

- Digital Signal Processing (SS-1M)
- The 10-bit A/D converter offers clean, noiseless and reliable pictures
- 1/3" IT Super HAD CCD 410,000 pixels
- 480 TV lines of horizontal resolution
- High sensitivity with a minimum scene illumination of 0.004 lux/F1.2(Sens up x128)
- Built in digital zoom : x2 ~ x10(PIP function)
- BLC covers various light conditions
- External synchronization with line-lock
- Accept 2 types of auto iris lenses(DC/Video servo type)
- Accept CS and C mount lenses without adaptor
- No interference from magnetic or electronic fields
- Built-in anti-ground loop isolation transformer

Video Security Systems

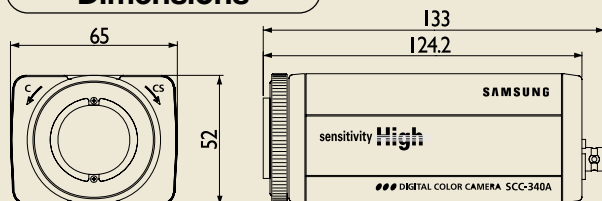
SCC-340A



Specifications

MODEL	SCC-340A
Scanning System	NTSC Standard:525 Lines,30Frames/sec
Image Device	Interline transfer Super HAD CCD, 410,000 Pixels
Image Size	1/3 Inch
Picture Elements	768(H)x494(V) : Effective Picture Elements
Geometry	No Geometry Distortion
Interlace	2:1 Interlace
Scanning Frequency	Horizontal : 15.734KHz / 15.750KHz Vertical : 59.94Hz / 60Hz
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 50dB
Min. Scene Illumination	0.004Lux @F1.2(Sens up x128)
Lens Mount	C/CS Compatible
Gamma Correction	0.45
Lens Control(AI Lens)	DC Iris, Video Iris
Controls(OSD)	Camera ID : ON(12Characters, Position Setting)/OFF Shutter : OFF, 1/100 ~ 100,000, AUTOx2~AUTOx128, FIXx2~FIXx128 IRIS Control : ALC(DC LENS Level Control)/ELC(Level Control) BLC : ON(Area Setting, Position Setting)/OFF AGC : ON/OFF Motion(Sens Up) : S.SLOW/SLOW/NORMAL/FAST/F.FAST White Balance : ATW/AWC/MANUAL(3200K PRESET,5600K PRESET,R/B Gain adjustment) SYNC : Internal/Line lock(V PHASE control) Special : RS-485 Address Setting, Digital Zoom X2~X10, PIP ON(Position Setting)/OFF, POS/NEGA, MIRROR ON/OFF Motion Detection : ON(Area Setting, Position Setting, Sensitivity LOW/MEDIUM/HIGH Setting)/OFF Exit : QUIT/SAVE/PRESET
2Input/Output Sockets	Video Output : BNC(rear), AI Lens : 4-pin DIN(side) Power : 2pin term.(rear)
Remote Control	RS-485(Half Duplex)
Power Indicator	LED(rear)
Environmental Conditions	Operating Temperature : -10 ~ 50 (14 ~ 122) Humidity : Within 90% RH
Power Requirement	AC 24V 60Hz & DC 12V
Power Consumption	5.0W
Weight	Approx. 450g
Dimensions(W x H x D)	65 x 52 x 133mm(2.65" x 2.05" x 5.24")

Dimensions



OdBu=0.775Vms



Certification Number: KQS-1993
ISO 9001, Argentina



ISO9001 : 1994
File No. : AB150



ELECTRONICS

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