

# 43x Optical Zoom Lens Camera

# SCC-C4253/C4353

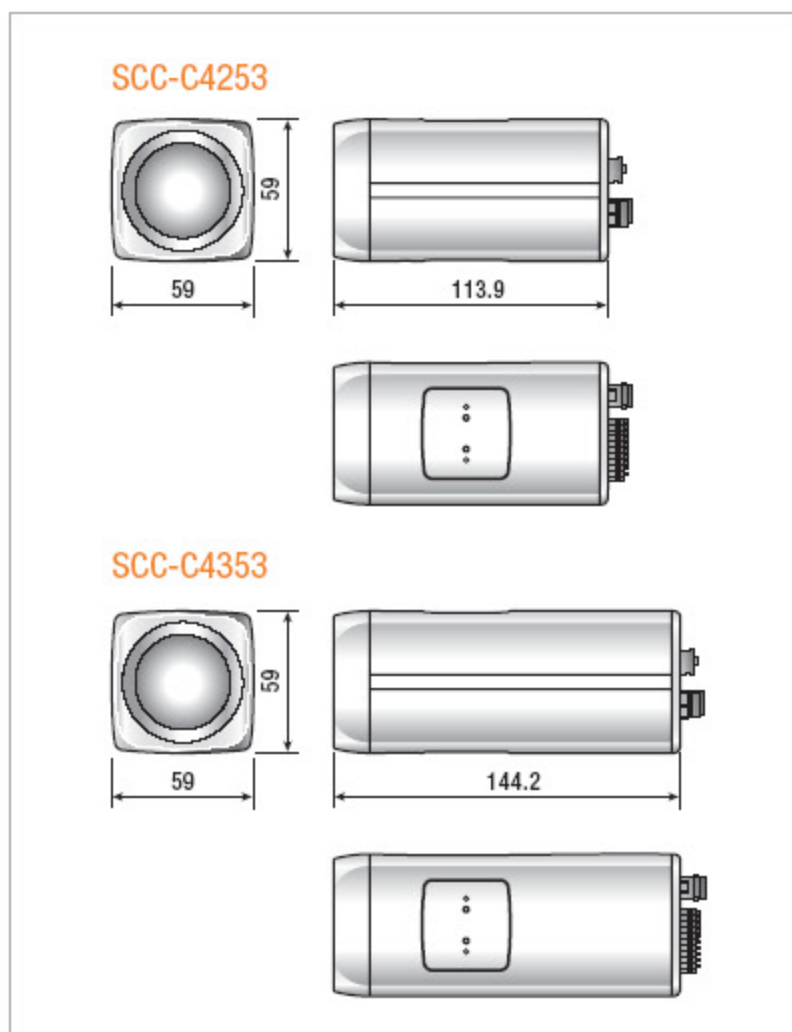
NEW



## Features

- 1/4" SONY 410K/470K Pixels Super HAD IT CCD
- 43x(f=3.2~138.5mm) Optical & 16x(0.1step) Digital Zoom
- High Resolution : 600 TV Lines
- Min. illumination 0.001 Lux (F1.2, 15 IRE, Sens-up 512x, Color)  
0.0001 Lux (F1.2, 15 IRE, Sens-up 512x, B/W)
- Day Night Function (ICR), Sens-up Function (512x)
- Adaptive Digital Noise Reduction (3D + 2D)
- Back Light Compensation (Area Setting)
- Advanced Motion Detection Function
- eXtended Dynamic Range (XDR)
- Privacy Mask Function (12ea)
- DIS (Digital Image Stabilization)
- CCVC (Camera Control Via Coaxial cable, Controller : SCX-RD100)
- RS-485 (Half) Control (Multi-Protocol support)
- Multi-Language OSD (E, F, G, S, I, J, R, P, C, etc) support
- Intelligent Video (Moved/Fixed/Fence/Tracking)
- Preset 512 ea, Alarm Output 1 ea
- SCC-C4253 : DC12V  
SCC-C4353 : AC24V/DC12V

## Dimensions (unit:mm)



## Specifications

Model	SCC-C4253	SCC-C4353		
Camera Type	Color			
Image	Device	1/4" Super HAD IT CCD		
	Pixels	Effective 768 x 494 (NTSC) / 752 x 582 (PAL)		
Resolution	Horizontal	600 (Color) TV Lines		
Min. Scene Illumination	Color	Sens-up Off	0.6Lux(15IRE), 1.2Lux(30IRE), 2Lux(50IRE)	
		Sens up 512x	0.001Lux(15IRE) , 0.002Lux(30IRE), 0.004Lux(50IRE)	
	B/W	Sens-up Off	0.06Lux(15IRE), 0.12Lux(30IRE), 0.2Lux(50IRE)	
		Sens up 512x	0.0001Lux(15IRE), 0.0002Lux(30IRE), 0.0004Lux(50IRE)	
Functions	Number of Privacy Zone	12 ea		
	Day/Night	Auto / Day / Night(ICR)		
	Motion Detection	Yes, Sensitivity 1~7 Level		
	D-Zoom	Yes(~16x)		
	High Speed Shutter	1/100~1/10K sec		
	Sens Up / PIP / BLC	Yes(2x ~ 512x) / Yes / Off/On		
	AGC	Off/On (Very Low / Low / Mid / High / Very High / User / Fix)		
	Auto Focus	Manual / Auto / one AF		
	Synchronization	Internal	Internal/Line Lock	
	Camera ID	Max 54 Character, 2 Line		
	XDR (eXtended Dynamic Range)	Off/On (Low/Middle/High)		
	DNR(Digital Noise Reduction)	Off / On (Low / Middle / High / User(3D/2D))		
	Schedule	Day / Time Schedule		
	White Balance	ATW1 / ATW2 / AWC(Manual) / 3200 / 5600		
Video Output	VBS 1.0Vp-p	VBS 1.0Vp-p		
S/N Ratio	S/N Ratio 52 dB			
Lens	Focal Length	3.2 ~ 138.5mm		
	Min. Object Distance	100cm		
	Zoom Ratio	43x Optical (688x with 16x Digital zoom)		
	Aperture Ratio	F1.65(W)/F3.7(T)		
	Viewing Angle	Tele	1.47°(H) x 1.10°(V)	
		Wide	61.22°(H) x 47.16°(V)	
	Lens Drive Type	DC Auto Iris		
	Mount Type	Board-in type		
OSD	OSD Yes			
Alarm	Output 1ea			
Remote Control	RS485, CCVC			
Environmental Conditions	Operating Temperature	-10°C ~ +50°C		
	Operating Humidity	Less than 90%		
Power	Power Requirement	DC12V	DC12V, AC24V	
	Power Consumption	4.2W	5.6W	
	LED Indicator	Yes		
Physical Specification	Dimensions (WxHxD)	59x 59x113.9mm	59x 59x144.2mm	
	Weight	383g	508g	
	Color	Silver		