

## DSP Color Camera

Lens:optional



### Dimensions (UNIT :mm)

### Available Models

NTSC	PAL
SC-100: Standard Res.	SC-101: Standard Res.
SC-500: High Res.	SC-501: High Res.
SC-500DN: True Day/Night	SC-501DN: True Day/Night

### Features

- 1/3" SONY Super HAD CCD Sensor
- DSP (Digital Signal Processing)
- 380 or 550 TV Lines
- 0.1 Lux (380 TV Lines), 0.5 Lux (550 TV Lines)
- DC / Video / ESC
- AGC,BLC,Flickerless
- C/CS Mount
- DC12V

### Specification

ITEM	SC-100	SC-500
Signal System	NTSC	
Image Sensor	1/3" SONY Super HAD CCD Sensor	
Effective Pixel	510H x 492V	768H x 494V
Scanning System	525Lines, 2:1 Interlace	
Scanning Frequency	15.734KHz(H), 59.94Hz(V)	
Resolution	380 TV lines	550 TV Lines
Sutter Speed	1/60~1/100,000 sec.	
S/N Ratio	More than 48dB (AGC Off)	
Sync. System	Internal / Line Lock Mode	
Min. Illumination	0.1 Lux	0.5 Lux
ELC	On / Off	
Flickerless	On / Off	
Back Light Compensation	On / Off	
Video Output	VBS 1.0Vp-p(75Ω Load)	
AGC	On / Off	
Auto Iris Mode	DC / Video Selectable	
Lens Mount	C / CS Mount Changeable	
Power Requirements	DC 12V	
Power Consumption	3.0 Watt Max	
Operating Temp.	-10℃ ~ +50℃	
Ambient Humidity	90% RH Max	
Dimension	63.6mm(W) x 55.6mm(H) x 118.6mm(L)	

Specification are subject to change without any prior notice.