

SVA033-S



Features

- 1/3" WDR CMOS Sensor
- 600TV Lines Horizontal Resolution
- Excellent Low Light Sensitivity of 0.1Lux/F1.2 (0 Lux@IRLED on)
- Day & Night
- WDR : Wide Dynamic Range
- DNR : Digital Noise Reduction
- DPC : Dead Pixel Compensation
- LSC : Lens Shading Compensation
- Privacy Mask
- Board Lens f=2.9(120')mm
- Stereo Jack
- DC 5V
- * Extension Cable : Stereo Jack(5M)



1/3 WDR
CMOS SENSOR



DAY & NIGHT



WDR
WIDE
DYNAMIC RANGE



DNR
DIGITAL NOISE
REDUCTION



DPC
DEAD PIXEL
COMPENSATION



LSC
LENS SHADING
COMPENSATION



2.9mm
BOARD LENS

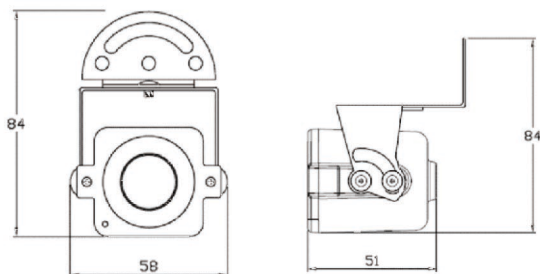


DC 5V



IP 68

Dimensions



Cable



Stereo Cable

Alternative Views



Specifications

SVA033-S		
Signal Format	NTSC	PAL
Horizontal Resolution	Horizontal : 600 TV-Line (Color)	
Image Sensor	1/3" WDR CMOS Sensor	
Scanning System	Progressive	
Effective Pixels	728(H) x 488(V)	
Synchronization	Internal	
Scanning Frequency	15.734 KHz(H), 59.94 Hz(V)	15.625 KHz(H), 50.00 Hz(V)
Min. Illumination	BW : 0 Lux @ IRLED on	
Video Output	1.0 Vp-p Composite 75Ω	
Signal to Noise Ratio	45dB (AGC Off)	
Lens	2.9MM(120')	
Shutter	Rolling shutter	
WDR	120 [dB]	
AGC	AUTO	
White Balance	AUTO	
Day & Night	AUTO / ICR	
Mirror	Option	
Gamma	r = 0.45	
Video Output	1.0 Vp-p Composite (75 Ω)	
Input Voltage	DC 5V ±5%	
Power Consumption	140mA (IR LED OFF) / 300mA (IR LED ON)	
Operating Temperature	-10°C ~ +50°C (+14°F ~ +122°F)	
Storage Temperature	-20°C ~ +60°C (-4°F ~ +140°F)	
Operating Humidity	30% ~ 80% RH	
Dimension	40mm (Ø) x 50mm (L)	