



ADD-ON CAMERA

# SVA033-C

Versatile IR Camera



## HIGHLIGHTS

### Commercial Grade

Ruggedized engineering to support the harsh environments of any fleet application.

### High Quality

Built with premium components to ensure excellent picture quality in any conditions.

### Performance Backed

All add-on cameras come with a 2-year warranty against any manufacturer's defect.



- 1/3" Next Chip NEPIS CCD, Sony
- Wide View 145°, (2.45mm)Lens
- 650 TV lines
- Wide Dynamic Range (WDR)
- Digital Noise Reduction (DNR)
- DC 5~12V 12
- Infrared LEDs for Night-time Recording
- Easy Windshield Installation with 3M Adhesive
- Simple and Secure Angle Control

# SVA033-C Technical Specifications



<b>Resolution</b>		Horizontal: 650 TV Lines (Color)	
<b>Synchronization</b>	Internal	<b>Signal Format</b>	NTSC / PAL
<b>White Balance</b>		Auto	
<b>WDR</b>		120 [dB]	
<b>Power Consumption</b>		140mA (IR LED OFF)/ 300mA (IR LED ON)	
<b>Day and Night</b>	Auto / ICR	<b>Signal to Noise Ratio</b>	45dB (AGCOFF)
<b>Storage Temperature</b>	-20°C - +60°C (-4°F - +140°F)	<b>Operating Temperature</b>	-10°C - +50°C (+14°F - +122°F)
<b>Dimensions</b>		40mm (0) x 50mm (L)	
<b>Language</b>	English	<b>Operating Humidity</b>	30% -80% RH
<b>Housing Color</b>	Black	<b>Mirror</b>	Option
<b>Image Sensor</b>		113" WDR CMOS Sensor	
<b>Min. Illumination</b>		BW : 0 Lux @ IRLED on	
<b>AGC</b>		Auto	
<b>Effective Pixels</b>		728(H) x 488(V)	
<b>Video Output</b>		1.0 Vp-p Composite 75Ω	
<b>Scanning System</b>		Progressive	
<b>Gamma</b>		r = 0.45	
<b>Scan Frequency</b>		15.734 KHz(H), 59.94 Hz(V) 15.625 KHz(H), 50.00 Hz(V)	
<b>Shutter</b>		Rolling shutter	
<b>Lens</b>		2.9MM(120')	
<b>Input Voltage</b>		DC 12V ±5%	
<b>S/N Ratio</b>		More than 50dB AGC OFF	
<b>Compatible Hardware Platforms</b>		CP4S, CRXS	
<b>Required Accessories</b>		CP4S: SVA-05-EXT-B CRXS: SVA-05-EXT-A	
<b>Warranty</b>		2-year standard	