

**SV-CLCD-64**



*This collision avoidance camera system supports three water-resistant color or black and white cameras giving you complete coverage of the area surrounding your vehicle. The camera's infrared illuminators automatically activate as needed providing you with optimal image quality.*

When the vehicle starts or is placed in reverse, the system activates. With the camera's built-in microphone, people behind the vehicle can communicate directly with you alerting you to possible hazards.

**Features**

- The 6.4-inch monitor with electronic distance grid has three camera inputs with switchable camera views
- Camera has integrated auto iris and microphone with water-resistant housing
- Eleven advanced infrared illuminators with automatic sensor for better image quality in low-light conditions



**Control Box SV-LCDCB-PKKIT**

Power Requirement: 10 ~ 32 VDC  
 Operating Temperature: 14°F ~ 176°F  
 Dimensions: 7.3 in. x 1.1 in. x 4.6 in.

<b>SPECIFICATIONS</b>	
<b>SV-LCD64 Monitor</b>	
LCD System	6.4-inch
Video System	NTSC standard signal
Auto Dimmer	Selectable auto/manual
OSD Controls	Contrast, color, tint, image select CA1 (mirror view/true view), auto scan time, scale on/off
Resolution	960 x 234 pixels
Impact Rating	4G
Sync System	Internal
Power Requirement	12 VDC provided by control box
Power Consumption	12W
Operating Temperature	14°F ~ 122°F (-10°C ~ 50°C)
Dimensions (w x h x d)	7.7 in. x 5.5 in. x 1.1 in. (196 mm x 140 mm x 28 mm)
Weight	1.3 lbs. (.5 kg)
<b>SV-620A Color/SV-500A Black and White Camera</b>	
Image Sensor	1/3 inch interline transfer CCD
Signal Format	NTSC
Picture Elements	270,000 pixels
Field of View	130°
Sync System	Internal
Horizontal Resolution	330 TV lines (color) 380 TV lines (black and white)
Minimum Illumination	0 lux
Signal-to-Noise Ratio	50 dB minimum (color - AGC off) 47 dB minimum (black and white - AGC off)
Impact Rating	10G
Power Requirement	12 VDC provided by control box
Operating Temperature	-22°F ~ 122°F (-30°C ~ 50°C)
Dimensions (w x h x d)	2.7 in x 1.6 in x 2.0 in (69 mm x 41 mm x 50.7 mm)
Weight	0.8 lb. (0.3 kg)



**Optional Accessories**



**LCD RAM Mount/Swivel Pedestal**

Safety Vision offers a variety of mounting options for our monitors. The ram mount is ideal for heavy duty operations and the swivel pedestal allows for flexible viewing angles.



**Camera Cables and Cages**

Safety Vision offers a wide range of cable types and lengths from 16 feet to over 100 feet. Sectional cables provide ease of installation and repair. Heavy duty operations benefit from the addition of camera cages for enhanced camera protection.

**Warranty Agreement**

Safety Vision's standard warranty for new items is one year. Extended warranties and advance replacement agreements also are available. Ask your sales or customer service representative for details.

**CORPORATE HEADQUARTERS**

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