SV-CLCD56-500A AND SV-LCD56-620A COLLISION AVOIDANCE CAMERA SYSTEMS



This collision avoidance camera system supports three cameras, as well as the ability to connect to a mobile digital video recording system. The camera's infrared illuminators automatically activate as needed providing you with optimal image quality.

SPECIFICATIONS SV-LCD56 Monitor	
Video System	NTSC standard signal
Auto Dimmer	Selectable auto/manual
OSD Controls	Bright, 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	32°F ~ 122°F (0°C ~ 50°C)
Dimensions (w x h x d)	6.8 in. x 4.5 in. x 1.1 in. (172 mm x 115 mm x 28 mm)
Weight	2.2 lbs. (1.0 kg)
SV-620A Color/SV-500A Black and White Camera	
Image Sensor	1/3 inch Interline transfer CCD
Signal Format	NTSC
Picture Elements	410,000 pixels
Field of View	130°
Sync System	Internal
Horizontal Resolution	480 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	.80 lb. (0.3 kg)

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

- Low reflection 5.6-inch monitor with three camera inputs and switchable camera views
- Camera has integrated auto iris and microphone with waterresistant housing
- Eleven advanced infrared illuminators with automatic sensor for better image quality in low-light conditions



Control Box SV-LCDCB-PKKIT

Power Requirement: $10 \sim 32$ VDC. Operating Temperature: $14^{\circ}F \sim to 176^{\circ}F$ Dimensions: 7.3 in. x 1.1 in. x 4.6 in.

6100 W. Sam Houston Pkwy. N. Houston, TX 77041-5113

Main: 713.896.6600 | Toll Free: 800.880.8855 | Fax: 713.896.6640

