

# SV-622 SERIES, SV-500A/620A, SV-710/810 COLLISION AVOIDANCE CAMERA SYSTEMS



SV-500A and 620A camera series



SV-622 right and left side cameras



SV-710 and 810 camera series

*Safety Vision offers a wide range of collision avoidance cameras and accessories tailored to your needs. Our affordable and rugged systems allow you to drive with a greater sense of safety and security and help to prevent accidents.*

## Side-view Camera

Aerodynamic multi-purpose camera with an adjustable pan/tilt installation with an extra-wide field of view.

## Day/Night Camera

Camera with 11 advanced illuminators and automatic sensor providing you with better image quality in low-light conditions.

## Shutter Camera

Color or black and white camera with automatic shutter and heater so it can withstand extremely rugged conditions.

## Features of All Cameras

- Integrated auto iris and water resistant housing
- Built-in microphone so people near the vehicle can communicate directly with you
- Automatic sensors allow for optimum image quality in low light conditions

## SPECIFICATIONS

	SV-620A (Color) and SV-500A (Black and White) Cameras	SV-622 Series (Side-view)	SV-710 / SV-810 (Shutter Cameras)
Image Sensor	1/3-inch Interline transfer CCD	1/4-inch Interline transfer CCD	1/3-inch Interline transfer CCD
Signal Format	NTSC	NTSC	NTSC
Lens Focal Length	2.5 mm	2.5 mm	2.0 mm
Synchronization	Internal	Internal	Internal
Horizontal Resolution	480 TV lines (color) / 380 TV lines (black and white)	480 TV lines	480 TV lines (SV-810) / 330 TV lines (SV-710)
Minimum Illumination	0 Lux	0.1 Lux	0.5 Lux
Signal-to-Noise Ratio	> 50 dB (color) > 47 dB (black and white)	48 dB minimum	> 44 dB
Power Requirement	12 VDC	12 VDC	12 VDC
Operating Temperature	-22°F ~ 122°F	-22°F ~ 122°F	-22°F ~ 122°F
Dimensions (w x h x d)	2.7 in. x 1.7 in. x 2.0 in.	2.7 in. x 1.65 in. x 2.4 in.	4.3 in. x 3.4 in. x 3.0 in.

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