

# SV-50065C2 COLLISION AVOIDANCE CAMERA SYSTEM



The choice for heavy duty conditions, this collision avoidance system supports two cameras and has an additional output for connecting a video recorder or additional monitor. The camera's infrared illuminators automatically activate as needed providing you with optimal image quality.

| SPECIFICATIONS                        |   |
|---------------------------------------|---|
| <b>SV-511C2-KIT Monitor</b>           |   |
| CRT System                            | 5.5-inch  |
| Video System                          | NTSC standard signal                                  |
| Horizontal Resolution                 | 700 TV lines  |
| Vertical Resolution                   | 500 TV lines  |
| Impact Rating                         | 10G   |
| Sync System                           | Internal  |
| Power Requirement                     | 12 ~ 42 VDC   |
| Power Consumption                     | 25W   |
| Operating Temperature                 | 5°F ~ 140°F   |
| Dimensions (w x h x d)                | 6.5 in. x 4.6 in. x 7.4 in.                           |
| Weight                                | 4.6 lbs.  |
| <b>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                 | 380 TV lines  |
| Minimum Illumination                  | 0 lux   |
| Signal-to-Noise Ratio                 | 47 dB minimum (AGC off)                               |
| Impact Rating                         | 10G   |
| Power Requirement                     | 12 VDC  |
| Operating Temperature                 | 13°F ~ 122°F (-25°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)                                      |

The system activates when you place the vehicle in reverse. With the camera's built-in microphone, people close to the vehicle can communicate directly with you alerting you to possible hazards.

### Features

- The 5.5-inch black and white monitor has two 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

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