



Rear Observation System Package Model RVMPKG1 Owner's Manual



Features:

- Rearview Mirror with 4" LCD
- 2 Built-In Speakers
- Rearview Camera Input
- Aux Video Input
- Video System Auto Detection for PAL/NTSC
- Cellular Phone Hands-Free Input
- Built-In Hands-Free Microphone

NOTE: Hands free feature may not operate with all cellular phones and/or an adapter may be required. Rearview camera optional.

This product must be installed and used only in accordance with these instructions. Any alteration of this product that enables it to be used in ways other than those stated in this manual could distract the driver and result in an accident or injury. **AUDIOVOX ELECTRONICS CORP. DISCLAIMS ANY LIABILITY THAT MAY RESULT FROM A FAILURE TO INSTALL AND OPERATE AS INDICATED IN THESE MANUALS.**

Warning: Backing up vehicle

Do not back up vehicle while watching the mirror/monitor screen. Always look in the direction of vehicle motion. Use the mirror/monitor as an aid in safety confirmation. The distance looks different in the monitor. The actual distance is shorter than it looks in the monitor. The range of image is limited. Beware of blind spots.

Cautions

1. The product is intended to assist in safe driving and to allow the driver to have a broader rearview during reversing. You, as the driver, are solely responsible for the safe operation of your vehicle and the safety of your passengers according to the country and their local traffic regulations. . Do not use any features of this system to the extent it distracts you from safe driving. Your first priority while driving should always be the safe operation of your vehicle. Audiovox Electronics Corp. cannot accept any responsibility whatsoever for accidents resulting from failure to observe these precautions or safety instructions
2. You are advised not to display the external video input while driving.
3. When using the hands free feature, you should observe the road situation carefully to avoid traffic accidents.

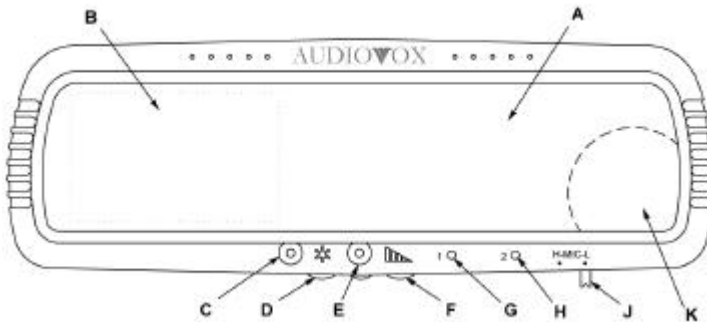


Figure 1

I. Function and Operations

Figure shows the function of rear view mirror.

- | | |
|---|--|
| A: Rearview mirror | E: Power indication (Red when ignition is on) |
| B: 4" LCD panel | F: Speaker volume control |
| C: Hands free Microphone | G: Switch 1 |
| D: LCD brightness control | H: Switch 2 |
| J: 2-position switch for hands free microphone Sensitivity High/Low Select | K: Speakers |

SW1 and SW2 Functions:

1. Vehicle Reversing:

SW1: No Function LCD automatically turns on

SW2: No Function Rearview camera image appears on the mirror/monitor

2. Vehicle Driving:

SW1: Not enabled when vehicle is in motion

SW2: When press and held, the rear camera image appears on the mirror/monitor.

When released, the LCD will turn off. The mirror will return to its normal appearance.

3. Vehicle Parked:

SW1: Press once to turn ON the external video and audio input (LED turns yellow).

Press again to turn OFF the external video and audio input (LED returns to red).

The vehicle parking brake must be engaged.

SW2: When pressed and held, the rear camera image appears on the mirror/monitor.

When released, the LCD will return to the previous state.

II. OPERATION

- 1.** The Mirror/monitor is ready for operation every time the Ignition key is turned on.

The mirror/monitor turns off every time the Ignition is turned to the off position.

- 2.** How to view the rear observation camera image

A. The monitor will display the rear observation camera image whenever the vehicle is shifted into the reverse gear. The rear observation camera image turns off automatically any time the gear selector is moved out of the reverse position.

B. If you want to view the rear observation camera image at any other time, press and hold switch button 2 on the rearview mirror. The image will remain on as long as switch button 2 is held on. Releasing the switch button #2 will turn off the image.

C. The mirror/monitor can be used as regular glass rearview mirror.

III. How to play an external audio or video signal

- 1.** You must always engage the vehicle's parking brake to display any external input signal.

2. Press switch button #1 once to turn on the external signal input. The image will be displayed as long as the ignition is turned on and the parking brake is on.
3. To turn off the external signal input, press switch button #1 on the mirror. The external signal input will also be turned off if the parking brake is released or the ignition key is turned off.

IV. Cellular Phone Hands-Free Operation

1. Attach the round metal adhesive disc to the back of your mobile phone while not in use, and then attach the mobile phone adhesive magnetic seat to your selected spot of the dash area. By placing your cell phone with the metal disc over the center of the magnetic seat, your cell phone will be attached tightly to the dash.
2. Plug in the 2.5mm hands free cable into your cell phone headset jack. The other end of this cable should be connected to the control box mounted under the dash area. Note. If your cell phone does not have a 2.5mm headphone jack then an adapter must be used for your particular cell phone. Also not all cell phones are compatible with this mirrors hands free circuit.
3. To answer a call, press the receiving button on your cell phone as usual, the hands free system will engage automatically.
4. The volume of the other party's voice can be adjusted by turning the volume control under the bottom of the mirror on the right side.
5. To end the call, press the hang-up button. The hands free function will turn off automatically and several seconds later the system will go back to its original audio input.
6. For the different mobile phone, the quality of hands free voice can be adjusted by switching the H-MIC-L switch J.

V. Volume Control

The volume adjustment control is on the right side of the bottom of the rearview mirror. Rotating the wheel to the right will decrease the sound level. Rotating the wheel to the left will increase the volume.

VI. LCD Monitor Brightness Control

The brightness adjustment control is on the left side of the bottom of the rearview mirror. Rotating the wheel to the right will decrease the brightness. Rotating the wheel to the left will increase the brightness.

Maintenance

Maintenance

Though your Rearview mirror requires little care, you can still maintain its excellent conditions and performance following the procedures below.

Keep your system away from excessive moisture, extreme heat or cold and magnetic fields.

- Keep liquids away from the display mirror.
- To avoid damage, do not place external devices or other objects on the top of the mirror.
- Occasionally wipe the rearview mirror set with soft, damp cloth.
- Occasionally clean the surface of the mirror with soft cloth moistened with water or window cleaner.



For Customer Service
Visit Our Website At
www.audiovox.com
Product Information, Photos,
FAQ's Owner's Manuals

© 2003 Audiovox Electronics Corp., 150 Marcus Blvd., Hauppauge, N.Y. 11788

128-6654