

ADVENT[®]

Model: LCDM42

4.2" LCD Rear Vision Mirror Monitor

User Manual



Features

- Mirror with built in 4.2" LCD Monitor
- Low Profile, Slim Design
- High Resolution TFT LCD
- Built in Speaker
- Two video inputs
- Fully Adjustable
- Auto screen brightness adjustment

Warnings

The product is intended to assist in safe driving and to allow the driver to have a broader rear view while the vehicle is in reverse. You, as the driver, are solely responsible for the safe operation of your vehicle and the safety of your passengers according to 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 Corporation cannot accept any responsibility whatsoever for accidents resulting from failure to observe these precautions or safety instructions.

1. This product utilizes high voltage. Any unauthorized modifications or damage to the product may result in electrical shock. Handle all components with care. Inspect regularly for damage to components and cabling.
2. You are responsible for ensuring that the installation of this product does not void or affect the vehicle manufacturer's warranty. Audiovox Electronics Corporation or its subsidiaries are not liable in full or in part for improper installation resulting in loss or damage to your property, or for voiding all or part of the vehicle manufacturer's warranty.
3. Do not apply excessive force to any of the components contained within this kit. Excessive force used before, during or after installation that results in a damaged or non-functional part will void all warranties.
4. Please follow the procedures in this installation manual. Improper installation or modification of this product will void all warranties.

NOTE: When cleaning the mirror do NOT spray the mirror directly with cleaner. Use a soft cloth with screen cleaner applied lightly, and wipe. DO NOT SOAK the screen. Too much moisture could damage the electronics inside and this is not covered by warranty.

WARNING: Using the 2nd input to watch video of any kind while driving is always dangerous and may be illegal. The mirror monitor is not designed to be used this way. If used for these purposes check all local laws covering this type of use.

Product Description

This advanced high resolution monitor will show a clear picture from a reversing camera or any other video source.

The modern thin design and easy factory mirror replacement allows the installation of a high quality LCD monitor securely in the vehicle without obstructing the drivers view.

The LCD is perfect for use in any vehicle with a rear vision mirror

This Monitor is designed for use with an Advent camera but is compatible with most video sources and other cameras and can be connected using a standard RCA connector.

Using the System

The LCDM42 is installed in conjunction with an Advent reverse safety camera.

The LCDM42 will automatically turn on when the vehicle is placed in Reverse. You can activate the monitor at any time by pressing the CAM SELECT button on the front of the screen.

Holding down the CAM SELECT button will turn the system off.

Adjusting Settings

All adjustments are made with the four buttons on the front of the LCDM42:

MENU - Pressing the menu button will scroll through the submenu items such as **CONTRAST**, **BRIGHTNESS**, **VOLUME**, **V1 MIRROR**, **V2 MIRROR**.

+ - When scrolling through the submenu the **+** button will increase the value of the submenu (e.g. Brightness).

- - When scrolling through the submenu the **-** button will reduce the value of the submenu (e.g. Brightness).

CAM SELECT - Turns the unit **ON** and **OFF** by holding down the button for 3 seconds. Once on, pressing the button cycles between the two video inputs (**V1**, **V2**).

NOTE: The unit has the option of showing **GUIDELINES** on screen to assist the driver in aligning the vehicle when reversing. To activate the scroll through the **MENU** to the **DASH** item and turn it on using the **+** & **-** buttons. The **DASH** lines can be slid side to side using the **+/-** buttons when in **MENU** mode.

Note: These lines are reference points **ONLY**; they do not show an exact distance.

Troubleshooting

Symptom	Solution
No power to the monitor	<ol style="list-style-type: none"> 1. Check that reverse power is attached to orange wire. 2. Check that accessory power is attached to red wire 3. Check that black wire is attached to vehicle body (ground) 4. Check fuse and if blown ONLY replace with a fuse of the same amperage.
No image from backup camera when vehicle placed in reverse	<ol style="list-style-type: none"> 1. Check that camera is functioning correctly 2. Check that orange wire is attached to reverse power. 3. Check that backup camera is attached to input CAM1.
Image is mirrored or requires adjustment	<ol style="list-style-type: none"> 1. All settings are adjusted by pressing on the MENU button.
Sound can not be heard from Advent camera	<ol style="list-style-type: none"> 1. Increase volume through MENU button. 2. Ensure Camera is connected using supplied SVHS cable. 3. Not all cameras have a microphone, insure your model does.



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3 YEAR LIMITED WARRANTY

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AUDIOVOX Electronics Corporation (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, (other than transmitters) under normal use and conditions, be proven defective in material or workmanship within 36 months from the date of original purchase, such defect(s) will be repaired or replaced with new or reconditioned product, (at the Company's option) without charge for parts or repair labor.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to an approved warranty station. This Warranty is not assignable or transferable.

This Warranty does not cover damage to the vehicle's electrical system or costs incurred for removal or reinstallation of the product. This Warranty does not cover batteries nor apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, abuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s).

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