

Pyle PLRV1725

Pyle PLRV1725 17.3-inch Car Overhead Monitor Instruction Manual

INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Pyle PLRV1725 17.3-inch Car Overhead Monitor. Please read this manual thoroughly before using the product to ensure optimal performance and safety.

WHAT'S IN THE BOX

Upon unpacking, please ensure all items listed below are present and in good condition:

- Roof Mount Monitor Console
- Power Wiring Harness Cable

What's in the Box



Image: Contents of the Pyle PLRV1725 package, showing the main monitor unit, power wiring harness, remote control, and small accessories.

KEY FEATURES

- **17.3-inch Widescreen Display:** Offers a wide viewing angle for comfortable entertainment.
- **Full HD 1080p Support:** Provides high-resolution video playback with 1680 x 800 pixels screen resolution.
- **HDMI Input:** Allows connection of external HDMI-compatible devices.
- **Digital File Compatibility:** Supports MP3, MP4, MP5, JPG, MPEG4, WMA, AVI formats.
- **USB Flash & TF Memory Card Readers:** For direct media playback from storage devices (up to 32GB).
- **Built-in IR Transmitter:** For wireless IR headphone use.
- **FM Transmitter:** Enables audio output through your vehicle's FM radio.
- **Built-in Stereo Speakers:** For direct audio output.

- **Front Panel Button Controls:** For easy operation.
- **RCA (Audio/Video) Wiring Harness:** For connecting additional devices.
- **Convenient Flip-Down Screen Access:** Easy deployment and retraction of the display.



Image: The Pyle PLRV1725 monitor in a vehicle, showcasing its Hi-Res LCD Wide-Screen Video capabilities with 1080p Full HD support.

SETUP

Installation

The Pyle PLRV1725 is designed for universal vehicle roof mounting. Professional installation is recommended. Ensure the mounting location provides adequate clearance for the flip-down screen and does not obstruct the driver's view or vehicle safety features.

- Securely mount the monitor console to the vehicle's roof using appropriate hardware.
- Connect the Power Wiring Harness Cable to the vehicle's power supply (DC 12-24V).
- If applicable, connect the RCA (Audio/Video) Wiring Harness for additional device connectivity.
- The unit may come with interchangeable covers (e.g., black, gray, tan) to match your vehicle's interior. Select and install the appropriate cover.



Image: The Pyle PLRV1725 monitor seamlessly integrated into a car's interior, providing entertainment for passengers.

OPERATING INSTRUCTIONS

Power On/Off

Press the power button on the unit's front panel or the remote control to turn the monitor on or off.

Screen Deployment and Adjustment

The screen can be deployed by pressing the appropriate button on the unit or remote. It features a convenient flip-down mechanism. The viewing angle can be adjusted up to 120 degrees for optimal passenger comfort.

Convenient Flip-Down Screen Access



Image: The Pyle PLRV1725 monitor's screen in the process of flipping down, highlighting its adjustable viewing angle for passenger convenience.

Media Playback

- **USB/TF Card:** Insert a USB flash drive or TF memory card into the designated slot. The unit will automatically detect the media and display playback options.
- **HDMI Input:** Connect an HDMI cable from your external device (e.g., smartphone, game console) to the HDMI port on the monitor. Select HDMI as the input source.
- **RCA Input:** Connect external devices using the RCA (Audio/Video) wiring harness. Select the corresponding AV input source.



Digital File Compatibility:
MP3, MP4, MP5, JPG, MPEG4, WMA, AVI

Image: The Pyle PLRV1725 monitor screen showing icons representing its compatibility with various digital file formats for media playback.

Audio Output Options

- **Built-in Speakers:** Audio will play directly through the monitor's integrated speakers.
- **Wireless IR Headphones:** The built-in IR transmitter allows passengers to use wireless IR headphones for private listening. Ensure headphones are compatible and powered on.
- **FM Transmitter:** Activate the FM transmitter feature and tune your vehicle's FM radio to the specified frequency to output audio through the car's sound system.



Image: The Pyle PLRV1725 monitor highlighting its built-in IR transmitter feature, allowing for wireless headphone use by passengers.

MAINTENANCE

To ensure the longevity and optimal performance of your Pyle PLRV1725 monitor, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. For stubborn marks, lightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.
- **Temperature:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or high humidity.
- **Storage:** When not in use, ensure the screen is folded up to protect it from dust and damage.

TROUBLESHOOTING

If you encounter any issues with your Pyle PLRV1725 monitor, please refer to the following basic troubleshooting steps:

- **No Power:** Check all power connections and ensure the vehicle's ignition is on. Verify the power fuse if

applicable.

- **No Picture/Sound:** Ensure the correct input source (HDMI, USB, AV) is selected. Check all cable connections for looseness or damage.
- **Remote Control Not Working:** Replace the remote control batteries. Ensure there are no obstructions between the remote and the monitor's IR receiver.
- **Poor FM Transmission:** Try different FM frequencies to find a clearer signal. Ensure the vehicle's antenna is properly connected.

For more detailed troubleshooting or persistent issues, please contact Pyle customer support.

SPECIFICATIONS

Feature	Specification
Display Type	LCD
Screen Size	17.3 Inches
Screen Resolution	1680 x 800 Pixels
Aspect Ratio	16:9
Video System	PAL / NTSC Compatible Auto Switching
Contrast Ratio	300:1
Brightness	350 cd/m2
Power Supply	DC 12-24V
Connectivity Technologies	HDMI, IR, RCA, USB
Digital File Compatibility	MP3, MP4, MP5, JPG, MPEG4, WMA, AVI
Maximum USB/SD Card Size	32GB
Product Dimensions (Closed)	19.7" x 12.2" x 1.7" inches
Item Weight	5.3 pounds

WARRANTY & SUPPORT

For warranty information, product registration, or technical support, please refer to the documentation included with your purchase or visit the official Pyle website. Keep your purchase receipt as proof of purchase for warranty claims.