

Power Acoustik PHD-101

Power Acoustik PHD-101 10.3" Universal Headrest Monitor with DVD Player User Manual

Model: PHD-101 | Brand: Power Acoustik

INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Power Acoustik PHD-101 10.3-inch Universal Headrest Monitor. Please read this manual thoroughly before using the product to ensure optimal performance and safety.

SAFETY INFORMATION

- Ensure all connections are secure before operating the device.
- Do not expose the unit to excessive moisture or extreme temperatures.
- Avoid blocking ventilation openings to prevent overheating.
- Refer all servicing to qualified personnel.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Power Acoustik PHD-101 Headrest Monitor

- Instruction Manual
- Mounting hardware (various adapters for headrest poles)
- Remote control
- Wiring harness (power, audio/video cables)
- IR transmitter
- FM transmitter

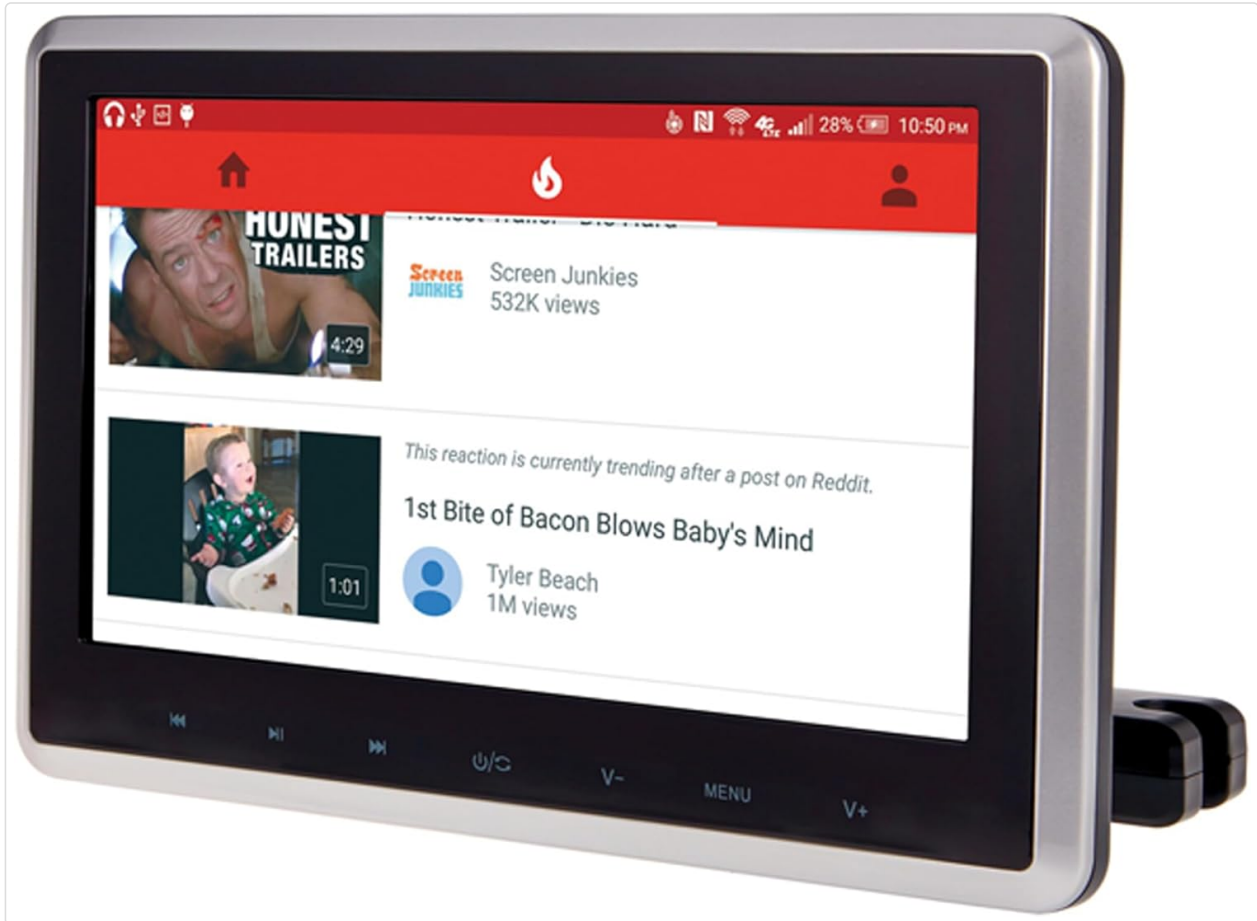


Image: Overview of the Power Acoustik PHD-101 headrest monitor and its included accessories, such as the remote control, wiring, and mounting brackets.

PRODUCT FEATURES

- 10.3-inch display with 800 x 480 resolution
- 400 nits brightness for clear viewing
- NTSC/PAL auto selection for video compatibility
- Rear-loading DVD player supporting DVD/RW 720p playback
- Adjustable pole width from 4.75 inches to 8.25 inches for universal fit
- Integrated IR (Infrared) and FM (Frequency Modulation) transmitters
- Android PhoneLink compatibility for smartphone integration

SETUP AND INSTALLATION

1. Headrest Installation

1. Remove your vehicle's existing headrest.
2. Insert the metal posts of the PHD-101 monitor into the headrest pole receptacles in your vehicle's seat.
3. Adjust the pole width as needed to fit securely (4.75"–8.25" range).
4. Secure the headrest monitor in place using the provided locking mechanisms.

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Video: This video demonstrates the general process of installing a headrest DVD player, showing how to replace the original headrest with the new unit and secure it. While this video is from an influencer and may not feature the exact PHD-101 model, the installation principles are similar.

2. Wiring Connections

- Connect the power cable to your vehicle's 12V power source.
- Utilize the AV IN/OUT ports for connecting external audio/video sources or outputting video to another screen.
- Insert an SD card into the SD slot for media playback.
- Connect USB devices to the USB port for media playback or charging.
- Use the earphone jack for private listening with wired headphones.

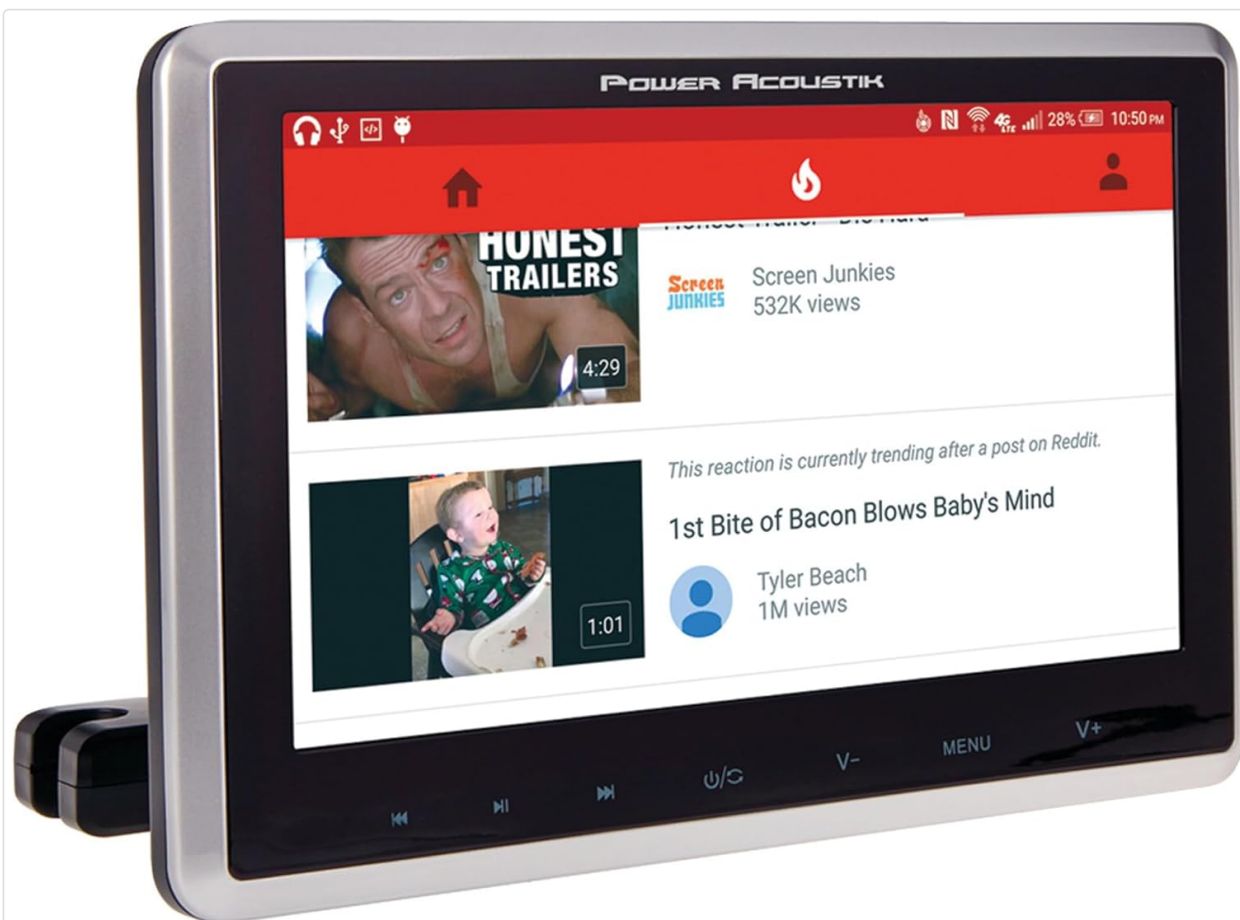


Image: Rear view of the Power Acoustik PHD-101 monitor, highlighting the various input/output ports including DC 12V, earphone, AV IN/OUT, SD card slot, and USB port.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the power button located on the front panel or remote control to turn the unit on or off.

2. DVD Playback

1. Insert a DVD or DVD/RW disc into the rear-loading slot with the label side facing up.
2. The player will automatically load and begin playback.
3. Use the remote control or front panel buttons (Play/Pause, Stop, Skip) to control playback.

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Video: This video demonstrates DVD playback and the ability to watch different movies on dual screens. While it features a related product (DESOBRY 10.5 inch Dual Car DVD Player), it illustrates the core functionality of DVD playback in a headrest monitor setup.

3. Media Playback (USB/SD)

Insert a USB drive into the USB port or an SD card into the SD slot. The unit will detect the media and allow you to browse and play compatible audio/video files.

4. Android PhoneLink

Connect your Android smartphone to the monitor via a compatible cable (not specified if included, typically USB). This feature allows for mirroring your phone's screen or accessing certain applications directly on the headrest monitor. Refer to your phone's manual for specific PhoneLink compatibility and setup.

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Video: This video showcases an Android-based headrest monitor's interface and connectivity options, including USB and HDMI. While it features a related product (Android12 Headrest Monitor by NOAUKA), it provides a visual representation of Android PhoneLink capabilities and general operation for similar devices.

5. IR & FM Transmitters

- **IR Transmitter:** For wireless audio transmission to compatible IR headphones. Ensure your headphones are set to the correct IR channel.
- **FM Transmitter:** Transmits audio to your vehicle's FM radio. Tune your car radio to an unused FM frequency, then set the monitor's FM transmitter to the same frequency.

6. Menu and Settings

Press the **MENU** button on the unit or remote to access settings. Navigate through options like brightness, contrast, color, aspect ratio, and audio settings using the arrow buttons and confirm with **ENTER** or **OK**.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. For stubborn marks, lightly dampen the cloth with water. Avoid harsh chemicals or abrasive cleaners.

- **Disc Care:** Handle DVDs by the edges. Clean discs with a soft, lint-free cloth, wiping from the center outwards.
- **Storage:** When not in use for extended periods, store the unit in a cool, dry place away from direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Loose power connection, blown fuse.	Check power cable connection. Inspect vehicle fuse.
No picture/sound from DVD	Disc inserted incorrectly, dirty/scratched disc, incorrect source selected.	Re-insert disc correctly. Clean or replace disc. Select DVD source.
No sound from FM transmitter	Incorrect FM frequency selected on monitor or car radio.	Ensure monitor and car radio are tuned to the same, clear FM frequency.
PhoneLink not working	Incompatible cable, phone settings, app issues.	Use a compatible USB cable. Check phone's USB connection settings (e.g., file transfer, Android Auto). Restart phone and monitor.

SPECIFICATIONS

Model Number	PHD-101
Screen Size	10.3 Inches
Display Resolution	800 x 480
Brightness	400 nits
Display Technology	TFT LCD
Media Type Supported	DVD/RW (720p), SD, USB
Connectivity	IR, FM, Android PhoneLink
Pole Width Adjustment	4.75"—8.25"
Product Dimensions	5.25 x 10.25 x 7.5 inches
Item Weight	2 pounds

WARRANTY AND SUPPORT




For warranty information and technical support, please refer to the official Power Acoustik website or contact their customer service directly. Keep your purchase receipt as proof of purchase.


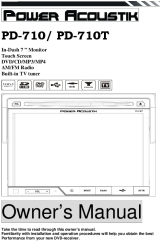

Website: www.poweracoustik.com

Customer Service: Refer to the contact section on the official website for phone numbers or email support.

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Related Documents - PHD-101

	<p>Power Acoustik PH-620SXMB AV Center User Manual</p> <p>Operating instructions, installation guide, and technical specifications for the Power Acoustik PH-620SXMB AV Center, including details on Bluetooth, SiriusXM-Ready (SXV300E tuner), DVD/CD/MP3/MP4 playback, and troubleshooting.</p>
	<p>Power Acoustik PD-348B Flip-down/Detachable 3.4\" Monitor DVD/CD/MP3/MP4 Player Owner's Manual</p> <p>Comprehensive owner's manual for the Power Acoustik PD-348B car stereo system, covering installation, operation, features like Bluetooth, DVD/CD/MP3/MP4 playback, radio, troubleshooting, and specifications.</p>
	<p>Power Acoustik PDN-621HB 2Din 6.2\" Touch Screen Car Multimedia System Owner's Manual</p> <p>Explore the features and operation of the Power Acoustik PDN-621HB 2Din car multimedia system. This manual details its 6.2-inch touch screen, DVD/CD/MP3/MP4 playback, USB/SD card support, AM/FM radio, Android Phone Link, and Bluetooth capabilities for an enhanced in-car entertainment experience.</p>

	<p>Power Acoustik PDN-726B Operation Manual: Mobile Multimedia Entertainment System</p> <p>Comprehensive operation instructions for the Power Acoustik PDN-726B, a 7-inch widescreen mobile multimedia entertainment system with Bluetooth, GPS, and DVD playback. Learn about its features, controls, and setup.</p>
	<p>Power Acoustik PD-710/PD-710T In-Dash 7" Monitor Owner's Manual</p> <p>Comprehensive owner's manual for the Power Acoustik PD-710 and PD-710T in-dash 7-inch monitor DVD/CD/MP3/MP4 receiver with AM/FM radio and built-in TV tuner. Covers installation, operation, features, troubleshooting, and technical specifications.</p>
	<p>Power Acoustik CPAA-70D Operation Instruction Manual</p> <p>This manual provides detailed instructions for the operation of the Power Acoustik CPAA-70D car audio system, covering features such as Apple CarPlay, Android Auto, Radio, USB playback, Bluetooth audio and phone connectivity, and Aux input.</p>