

Akozon Akozonpywgsg4ome1472

Akozon 7-Inch Dual Headrest Monitor User Manual

Model: Akozonpywgsg4ome1472

Brand: Akozon

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, maintenance, and troubleshooting of your Akozon 7-inch Dual Headrest Monitor system. Please read this manual thoroughly before using the product to ensure proper function and safety. This system is designed to provide rear-seat entertainment for vehicle passengers.

2. SAFETY INFORMATION

- Always read and understand all instructions before installing or operating the device.
- Ensure all wiring is correctly connected to prevent electrical hazards and damage to the vehicle's electrical system.
- Do not install the monitors in a position that obstructs the driver's view or interferes with any vehicle safety features, such as airbags.
- Keep the device away from water, moisture, and extreme temperatures to prevent damage.
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Use only the accessories and parts specified by the manufacturer.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 2 x Akozon 7-Inch Headrest Monitors
- 2 x Power/AV Connection Cables
- 1 x Remote Control
- Installation Sleeves/Bushings (various sizes for headrest posts)



- **Dual channel infrared transmitter, wireless remote control, more convenient to control.**
- **The OSD supports multi languages, such as Chinese, English, German, Italian, French, Spanish, etc.**



Image: Contents of the Akozon 7-inch Dual Headrest Monitor package.

4. PRODUCT OVERVIEW

4.1 Monitor Components

- **7-inch LCD Screen:** High-definition display with 800 x 480 RGB resolution.
- **Control Buttons:** Located on the front bezel below the screen (Power, AV, Menu, Volume +/-).
- **Adjustable Steel Columns:** For mounting into headrest posts. Adjustable distance: 110-190mm (4.3-7.5in). Extension rod diameter: 10-12mm (0.4-0.5in).
- **Ports:** USB input, SD card slot, Headphone jack, AV input/output.
- **Infrared (IR) Transmitter:** Dual-channel for wireless headphone connectivity.

Steel Column: Adjustable Distance: Approx. 110 -190mm/ 4.3 - 7.5in

Extension Rod Diameter: Approx. 10 -12mm/0.4 - 0.5in



Image: Dimensions of the adjustable steel columns for installation.



Image: Rear view of the monitor highlighting connection points.

4.2 Remote Control

The included remote control provides convenient access to all functions, including power, source selection, menu navigation, and volume adjustments.



Image: The remote control for the headrest monitors.

5. SETUP AND INSTALLATION

5.1 Mounting the Monitors

1. Carefully remove your vehicle's existing headrests.
2. Insert the adjustable steel columns of the Akozon headrest monitor into the headrest post holes in your vehicle's seat.
3. Use the provided installation sleeves/bushings to ensure a snug and secure fit for the monitor posts within the seat holes. Select the appropriate size for your vehicle.
4. Adjust the height and angle of the monitor for optimal viewing.



Image: Akozon headrest monitors installed in a vehicle.



Image: Installation sleeves for securing the monitor posts.

5.2 Wiring Connections

1. Connect the power and AV cables to the corresponding ports on the back of each monitor.
2. Route the cables discreetly through the seat and under the vehicle's carpet to the power source and any external video sources (e.g., DVD player, game console).
3. Connect the power cables to a suitable 12V DC power source in your vehicle. Ensure proper polarity.
4. If connecting an external video source, connect its AV output to the AV input of one or both monitors using the provided AV cables.

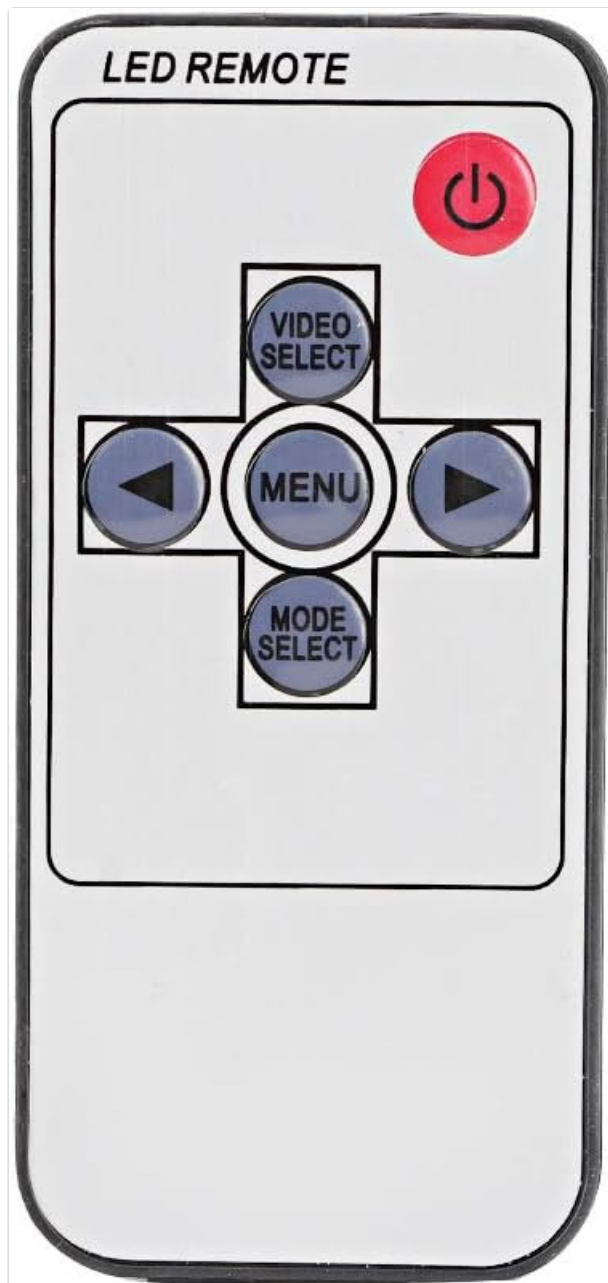


Image: Power and AV connection cables.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press the **POWER** button on the monitor or the remote control to turn the unit on or off.

6.2 Source Selection

Press the **AV** button on the monitor or the **VIDEO SELECT** button on the remote control to cycle through available input sources (e.g., USB, SD, AV input).

6.3 Menu Navigation and Settings

Press the **MENU** button on the monitor or remote control to access the On-Screen Display (OSD) menu. Use the volume +/- buttons on the monitor or the navigation arrows on the remote to navigate through menu options. Press **MENU** again or the central button on the remote to confirm selections. Adjust settings such as brightness, contrast, color, and OSD language (supports Chinese, English, German, Italian, French, Spanish, etc.).

6.4 Media Playback (USB/SD)

Insert a USB drive into the USB port or an SD card into the SD card slot. The monitor should automatically detect the media and display its contents. Use the navigation buttons to select files and play them.

6.5 Headphone Use

Connect wired headphones to the 3.5mm headphone jack for private listening. The built-in dual-channel infrared transmitter allows for connection to compatible wireless IR headphones (not included).

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the monitor screen and exterior. Do not use abrasive cleaners, solvents, or chemical sprays, as these can damage the surface.
- **Cable Management:** Regularly check that all cables are securely connected and not pinched or damaged. Proper cable routing prevents wear and tear.
- **Storage:** If the monitors are to be stored for an extended period, disconnect them from power and store them in a cool, dry environment, away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Monitor does not power on.	Loose power connection, vehicle fuse blown, faulty power cable.	Check all power connections. Verify vehicle's fuse for the power outlet. Test with a different power source if possible.
No picture on screen.	Incorrect AV input selected, loose AV cable connection, external video source not working.	Press the AV/VIDEO SELECT button to cycle through inputs. Ensure AV cables are securely connected. Check the external video source.
No sound.	Volume too low, headphones not connected properly, external source audio issue.	Increase volume. Ensure headphones are fully plugged in. Check audio output settings on the external video source.
Remote control not working.	Dead battery, obstruction between remote and monitor's IR receiver.	Replace remote control battery. Ensure a clear line of sight to the monitor's IR receiver.
Screen flickering or distorted image.	Loose video cable, interference, faulty video source.	Check video cable connections. Try a different video source to isolate the problem.

9. SPECIFICATIONS

- **Brand:** Akozon
- **Model Number:** Akozonpywgsg4ome1472
- **Screen Size:** 7 inches

- **Display Type:** LCD
- **Native Resolution:** 800 x 480 RGB
- **Aspect Ratio:** 16:9 Widescreen
- **Media Support:** SD Card, USB (supports Audio/Video input)
- **Connectivity:** IR (Infrared), USB
- **Compatible Devices:** Headphones (wired via 3.5mm jack, wireless via IR)
- **Color:** Black
- **Item Weight:** 2110 g (for the pair)
- **Number of Items:** 2 (monitors)
- **Headrest Post Adjustment:** Distance: Approx. 110-190mm (4.3-7.5in), Diameter: Approx. 10-12mm (0.4-0.5in)

10. WARRANTY AND SUPPORT

For detailed warranty information, product registration, or technical assistance, please refer to the documentation included with your purchase or visit the official Akozon website. You may also contact Akozon customer service directly for support inquiries.

Akozon Store Link: <https://www.amazon.com/stores/Akozon/page/4941A25F-12DB-43AC-A048-21C75677898F>

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question