

## Herdio 501X2

# Herdio 5.25-inch 600-Watt Passive Indoor/Outdoor Speakers (Model 501X2)

Instruction Manual

## PRODUCT OVERVIEW

The Herdio 5.25-inch 600-Watt Passive Indoor/Outdoor Speakers (Model 501X2) are designed to deliver superior sound quality in various environments. These wired, waterproof speakers are suitable for both indoor and outdoor installations, including patios, gardens, home theaters, garages, and even marine applications. Featuring a 1.0-inch dome tweeter and a 5.25-inch aluminum injection cone woofer, they provide clear and powerful audio. The speakers come with versatile swivel brackets for easy placement and optimal sound direction.

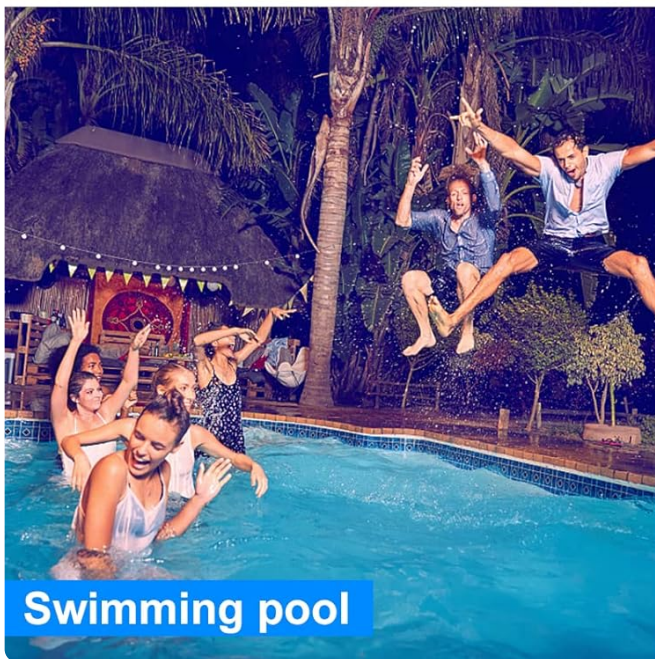
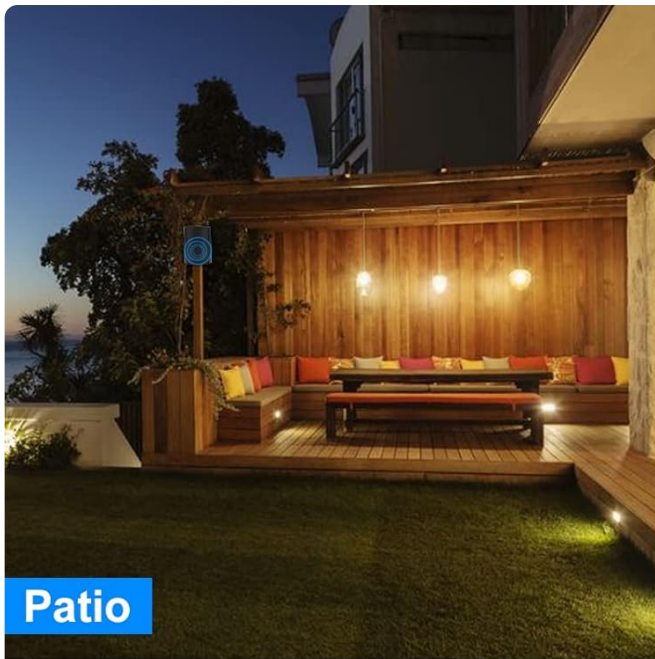


Image: Herdio speakers seamlessly integrated into diverse environments, including a patio, outdoor gathering, swimming pool area, and a meeting room, showcasing their versatile application.

**Made of ABS Material, Rugged and Durable**  
**Fantastic Sound and Pretty loud**



Image: An exploded view of the Herdio speaker, highlighting its internal components including the woofer, tweeter, and internal wiring, demonstrating its robust construction.

## WHAT'S IN THE BOX

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Your Herdio 5.25-inch Passive Indoor/Outdoor Speakers package includes the following items:

- 4 x Outdoor Speakers
- 4 x Mount Brackets
- 1 x Owner's Manual
- 4 x Speaker Cables (16.4 Feet / 5m)



# PACKAGE INCLUDE

**Passive Speakers X4**

**Speaker Cables X4**



Image: The complete package contents laid out, showing four black Herdio speakers, four mounting brackets, and four coiled speaker cables.

Video: An overview of the Herdio 5.25-inch 600-Watt Passive Indoor Outdoor Speakers, demonstrating their features and components.

## SETUP INSTRUCTIONS

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### Mounting the Speakers

The Herdio speakers are designed for easy wall or ceiling mounting using the included swivel brackets. These brackets allow for up to a 120-degree range of motion, and the speaker's front face can rotate up to 90 degrees, ensuring flexible placement and focused sound quality.

1. Attach the mounting brackets to your desired surface (wall, ceiling, deck) using appropriate screws or nails (not included).
2. Secure the speakers to the brackets using the integrated knob, allowing for angle adjustment.
3. Adjust the speaker angle to direct sound as needed.



Image: Close-up view of the Herdio speaker's rear, showing the flexible elasticity adjustment for the bracket (90-120 degrees) and the adjustable angle wall mount brackets, along with the speaker cable port.

## Wiring the Speakers

These are passive speakers and require an external amplifier to function. Ensure your amplifier is compatible with 4-ohm impedance speakers and can provide sufficient power (up to 600 Watts peak power output).

1. Identify the positive (red) and negative (black) terminals on the back of each speaker.
2. Connect the included speaker cables to the corresponding terminals. Ensure a secure connection.
3. Connect the other end of the speaker cables to your amplifier's speaker output terminals, matching positive to positive and negative to negative.
4. Refer to your amplifier's manual for specific wiring configurations (e.g., stereo, parallel, series).

Video: A demonstration of how to wire the Herdio 5.25-inch outdoor speakers, showing the connection process to an amplifier.

## OPERATING INSTRUCTIONS

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## Connecting to an Amplifier

Once the speakers are securely mounted and wired to your amplifier, power on your amplifier. These passive speakers will receive their audio signal and power directly from the connected amplifier.

## Audio Playback

Use your amplifier's controls to select the audio source (e.g., smartphone, tablet, laptop) and adjust the volume. The speakers are compatible with various devices and support stereo or surround sound audio output modes, depending on your amplifier's capabilities.

## MAINTENANCE

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### Cleaning

To clean the speakers, use a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these may damage the speaker's finish or waterproof seals.

### Weather Resistance

The Herdio speakers feature rainproof seals and waterproof speaker grills to protect against water damage. They are designed to withstand various weather conditions, including sun exposure and dust. While waterproof, it is recommended to install them in locations that offer some protection from extreme elements for extended longevity.





Image: The Herdio speaker highlighting its all-weather resistance, including sun protection, waterproof design, and dust-proof construction, suitable for outdoor use.

## TROUBLESHOOTING

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If you experience issues with your Herdio speakers, please follow these basic troubleshooting steps:

- **No Sound:** Ensure the amplifier is powered on and the speaker cables are securely connected to both the speakers and the amplifier. Check the amplifier's input source and volume settings.
- **Distorted Sound:** Reduce the volume on your amplifier. Check for loose cable connections. Ensure your amplifier is not overdriven.
- **Intermittent Sound:** Verify all cable connections are tight and free from damage.

If the problem persists after performing these steps, please contact Herdio Customer Support for further assistance.

## PRODUCT SPECIFICATIONS

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Feature	Specification
Model Name	501X2
Speaker Type	Tower, Passive
Speaker Size	5.25 Inches
Speaker Maximum Output Power	600 Watts
Impedance	4 Ohms
Frequency Response	20 KHz
Connectivity Technology	Wired
Audio Output Mode	Stereo, Surround
Product Dimensions (L x W x H)	9.57"D x 6.57"W x 7.28"H (243mm x 167mm x 185mm)
Item Weight	17.26 pounds (7.85 Kilograms)
Material	Aluminum
Mounting Type	Deck, Wall Mount
Water Resistance Level	Waterproof



# Installation Size



Image: Detailed illustration of the Herdio speaker's dimensions, highlighting the 1-inch PET Dome Tweeter and 5.25-inch Cone Woofer.

## WARRANTY AND SUPPORT

Herdio provides a one-year warranty for these speakers. We are committed to ensuring customer satisfaction. Our professional Customer Support team is available to assist with any technical questions or general inquiries. Please refer to the included Owner's Manual for detailed warranty information and contact methods.