

Herdio HOS-401B

Herdio 4 Inch Outdoor Bluetooth Speakers

MODEL: HOS-401B

1. Introduction

Thank you for choosing Herdio 4 Inch Outdoor Bluetooth Speakers. This manual provides essential information for the safe and efficient use of your new speakers. Please read it thoroughly before installation and operation, and retain it for future reference.



Image: Herdio 4-inch outdoor Bluetooth speakers.

2. Package Contents

Verify that all items listed below are present in your package:

- 2 x Herdio 4 Inch Outdoor Speakers
- 2 x Mount Brackets
- 1 x 120V-240V Power Adapter (15 feet/2 meters)
- 1 x 12V DC Power Cable
- 1 x Speaker Wire (16.4 feet/5 meters)
- 1 x User Manual



Image: Contents of the speaker package.

3. Safety Information

- Read all instructions before using the product.
- Do not expose the power adapter to water or moisture. While speakers are weather-resistant, the power adapter is not.
- Ensure proper ventilation around the speakers to prevent overheating.
- Use only the provided power adapter and cables.
- Do not attempt to open or repair the speakers yourself. Refer all servicing to qualified personnel.
- Keep speakers away from heat sources, direct sunlight, and extreme temperatures.

4. Installation

4.1 Mounting the Speakers

The speakers feature versatile swivel brackets for flexible placement. These brackets allow for a 120-degree range of motion, and the speaker face can rotate up to 90 degrees, enabling precise sound direction.

1. Select a suitable mounting location on a wall or ceiling. Ensure the surface can support the weight of the speakers.
2. Attach the mounting brackets to the desired surface using appropriate hardware (not included, depending on surface type).
3. Align the speakers with the installed brackets and click them into place using the speed-lock system.
4. Adjust the speaker angle for optimal sound coverage and tighten the bracket screws to secure the position.

All Weather Resistant Coating

Herdio Outdoor Speakers are coated with a UV resistant resin and placed inside an ABS enclosure protecting it from the elements and preserving sound integrity



Image: Speed-Lock Mounting System.

4.2 Wiring Connections

The system includes one active speaker and one passive speaker. The active speaker connects to the power adapter and your audio source via Bluetooth, and then powers the passive speaker.

1. Connect the provided speaker wire to the terminals on the back of the active speaker. Ensure correct polarity (red to red, black to black).
2. Connect the other end of the speaker wire to the terminals on the back of the passive speaker, maintaining correct polarity.
3. Connect the 12V DC power cable to the active speaker's power input.
4. Plug the 120V-240V power adapter into a suitable electrical outlet. **Important:** Ensure the power adapter is protected from weather elements, as it is not waterproof.

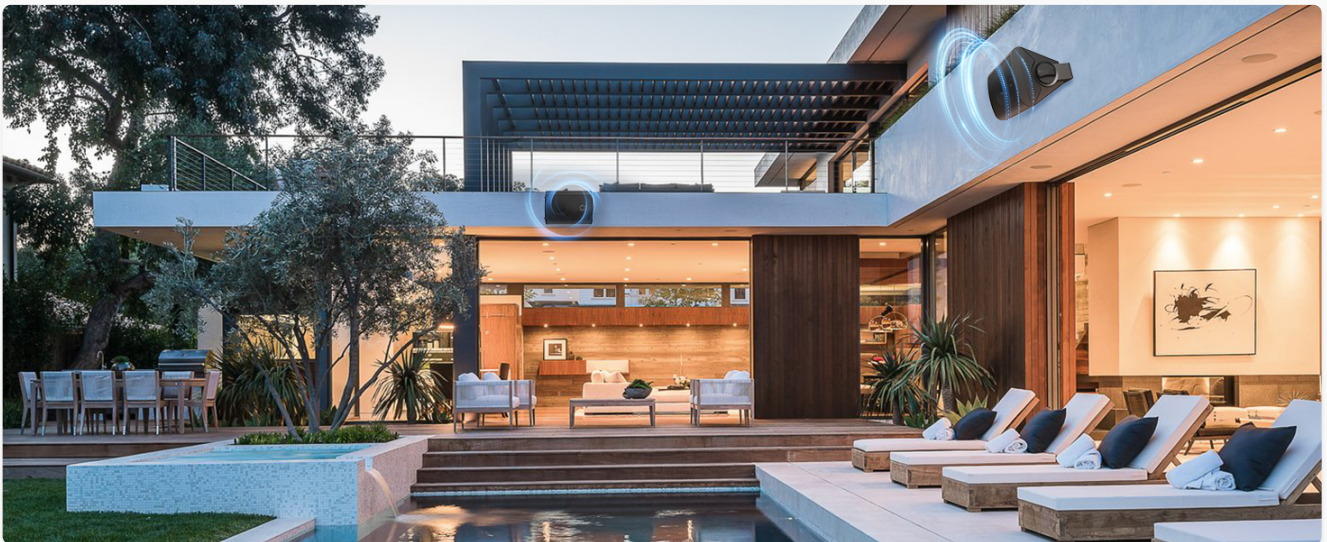


Image: Speaker wiring diagram.

5. Bluetooth Setup

To connect your device to the Herdio speakers via Bluetooth:

1. Ensure the speakers are powered on.
2. Activate Bluetooth on your smartphone, tablet, or other compatible device.
3. Search for available Bluetooth devices. The speakers should appear as "Herdio" or a similar identifier.

4. Select the speaker name to pair. A confirmation sound may indicate successful pairing.

Note: These speakers do not feature a dedicated Bluetooth pairing button. The last connected device will automatically attempt to reconnect when the speakers are powered on. To connect a new device, the previously connected device must disconnect from the speakers.

90-120° Speed-Lock Mounting System

Speed-Lock Mounting, the easiest, fastest and safest of all mounting systems. Simply mount the bracket and click the speaker into place, Aim it and tighten it down



Image: Bluetooth connectivity with various devices.

6. Operation

Once paired, you can control audio playback and volume directly from your connected Bluetooth device. The speakers do not have an integrated on/off switch or volume controls. To power off the speakers, you must disconnect them from the power source.

7. Care and Maintenance

7.1 Cleaning

Wipe the speaker enclosures with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, which can damage the finish or internal components.

7.2 Weather Resistance

The Herdio outdoor speakers are designed with a UV-resistant resin and ABS enclosure to protect them from elements. While they are rated as waterproof, it is recommended to install them under an awning or in a sheltered area to prolong their lifespan and prevent potential issues from prolonged direct exposure to heavy rain or extreme weather conditions. Ensure the power adapter is always protected from moisture.

Herdio

200W
(A pair)

4 Inch Outdoor Speaker
2-Way Powerful Speaker



Image: Weather-resistant coating demonstration.

8. Troubleshooting

Problem	Possible Cause	Solution
No sound	Speakers not powered on; incorrect wiring; Bluetooth not connected; audio source issue.	Check power adapter connection. Verify speaker wire polarity. Ensure Bluetooth is paired. Check audio source volume and playback.
Bluetooth not pairing	Speakers already paired to another device; device Bluetooth off; out of range.	Ensure no other device is connected. Turn Bluetooth off and on on your device. Move closer to speakers (max 10 meters).
Poor sound quality (distortion, low volume)	Volume too high on source or speakers; loose connections; interference.	Reduce volume on your device. Check all wiring connections. Ensure speakers are not overloaded. Move away from potential interference sources.
Speakers unexpectedly turn off	Power supply issue; loose power cable.	Check power adapter and DC power cable connections. Ensure power outlet is functional.

9. Specifications

- **Model:** HOS-401B
- **Speaker Type:** Coaxial
- **Speaker Size:** 4 Inches
- **Woofer Diameter:** 4 Inches
- **Tweeter Diameter:** 0.75 Inches
- **Speaker Maximum Output Power:** 200 Watts (per pair)
- **Impedance:** 4 Ohm
- **Frequency Response:** Up to 20 KHz
- **Connectivity Technology:** Bluetooth
- **Bluetooth Range:** 10 Meters (approximately 33 feet)

- **Input Voltage:** 12 Volts
- **Power Source:** Corded Electric
- **Material:** Marine-grade materials, ABS plastic, Metal
- **Water Resistance Level:** Waterproof
- **Product Dimensions (L x W x H):** 8.62" (219mm) x 5.67" (144mm) x 6.26" (159mm)
- **Item Weight:** 0.17 Kilograms (approximately 6 ounces)
- **Mounting Type:** Deck, Wall Mount
- **Recommended Uses:** Indoor, Outdoor

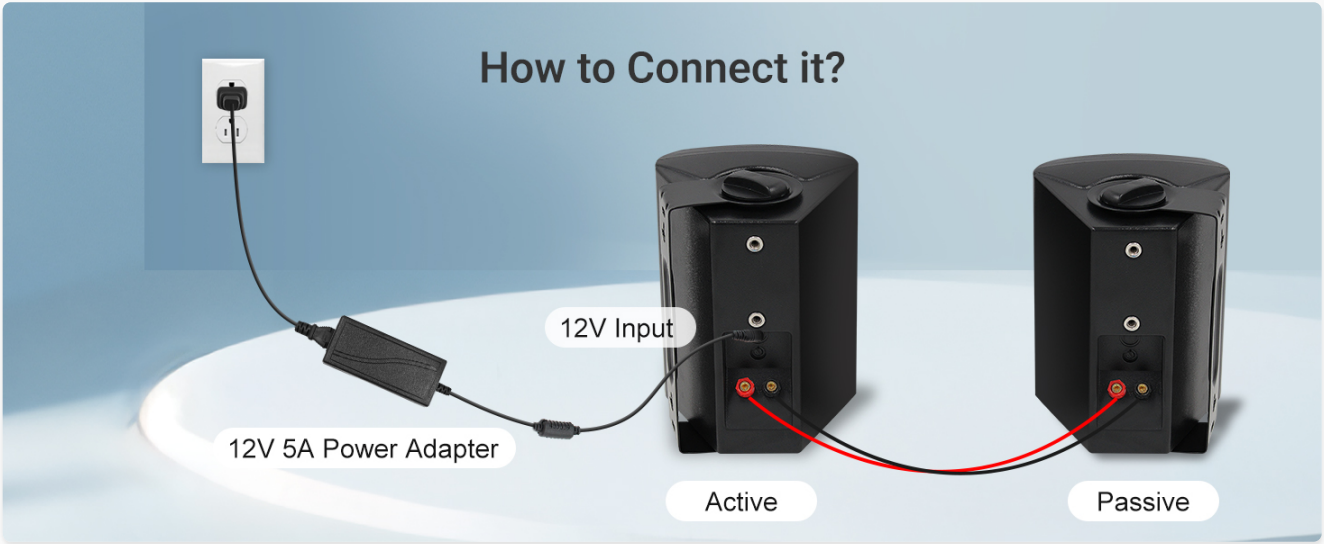



Image: Product dimensions.



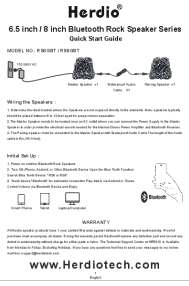


10. Warranty and Support

These Herdio speakers come with a limited warranty. For specific warranty terms and conditions, please refer to the documentation included with your purchase or contact Herdio customer support directly.

For technical assistance or support inquiries, please contact Herdio Direct, the seller of this product. Contact information can typically be found on your purchase receipt or the Herdio official website.

Related Documents - HOS-401B

	<p>Herdio Waterproof Indoor Outdoor Speakers Owner's Manual HOS-401 HOS-501 HOS-601</p> <p>This owner's manual provides detailed instructions for the Herdio HOS-401, HOS-501, and HOS-601 waterproof indoor/outdoor speakers, covering installation, wiring, setup, specifications, and warranty information.</p>
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	<p>Herdio High Performance In-Ceiling/In-Wall Speakers - Owner's Manual and Installation Guide</p> <p>This document provides installation instructions, technical specifications, and warranty information for Herdio's high-performance in-ceiling and in-wall speaker systems, including models like HCS418, HCS528, HCS628, and HCS828, with and without Bluetooth connectivity.</p>
	<p>Herdio Home Bluetooth Ceiling/Wall Speakers Dual Amplifier System Wiring Program</p> <p>This document outlines the wiring program and Bluetooth operations for Herdio Home Bluetooth In Ceiling/Wall Speakers, featuring a dual amplifier system. It provides step-by-step instructions for connecting speakers, amplifier boxes, and power adapters, along with guidance on pairing Bluetooth devices.</p>
	<p>Herdio 6.5 & 8 Inch Bluetooth Rock Speaker Series Quick Start Guide</p> <p>This guide provides setup and wiring instructions for Herdio 6.5-inch and 8-inch Bluetooth Rock Speaker Series, including models RS6GBT, RS8GBT, RS6G, and RS8G. Learn how to connect your speakers, pair Bluetooth devices, and understand the product's technical specifications and warranty.</p>
	<p>Herdio 1618 In-Wall Bluetooth Audio Amplifier Receiver System - User Manual & Specifications</p> <p>Detailed user manual and technical specifications for the Herdio 1618 In-Wall/Wall Mount BT Audio Control Amplifier Receiver System (Model 2AYZ2-1618). Learn about features, installation, power, Bluetooth pairing, and FCC compliance.</p>
	<p>Herdio 6.5 inch / 8 inch Bluetooth Rock Speaker Series Quick Start Guide</p> <p>Quick start guide for Herdio Bluetooth Rock Speakers, covering setup, wiring, and technical specifications for the 6.5-inch and 8-inch series. Includes warranty information and model details.</p>