

Herdio HMS-6055WBT

Herdio 6.5 Inch Waterproof Marine Bluetooth Ceiling Speakers

MODEL: HMS-6055WBT

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Herdio 6.5 Inch Waterproof Marine Bluetooth Ceiling Speakers. Designed for versatile use in marine environments, recreational vehicles, and outdoor settings, these speakers offer robust performance and wireless audio streaming. Please read this manual thoroughly before use to ensure proper setup and optimal performance.

Package Contents

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

- A pair of HMS-6005 speakers (2 Pcs)
- Bluetooth Amplifier Box (1 Pc)
- 3A 12V Power Adapter (1 Pc)
- DC 12V Power Wires (1 Pc)
- Speaker Wires (2 Pcs)
- Mounting Screws (8 Pcs)
- Product Manual (1 Pc)



Image: All components included in the Herdio 6.5 Inch Marine Bluetooth Speaker package.

Product Specifications

Feature	Specification
Model Name	HMS-6055WBT
Speaker Size	6.5 Inches
Speaker Type	2-Way, Outdoor, Marine
Maximum Output Power	120 Watts (60W per speaker)
Impedance	4 Ohm
Wireless Technology	Bluetooth
Bluetooth Range	Up to 33 feet (10 meters)

Water Resistance Level	Marine Grade Waterproof (IP66)
Input Voltage	12 Volts (DC)
Product Dimensions (each speaker)	7"D x 7"W x 2.5"H
Cut-out Diameter	5.31 inches (135mm)
Mounting Depth	2.48 inches (63mm)



Image: Product packaging with detailed specifications.

Installation Guide

Follow these steps for proper installation of your Herdio marine speakers.

1. Planning and Preparation

- Choose a suitable mounting location that is flat and provides sufficient depth for the speaker.
- Ensure the location is clear of any wiring, pipes, or structural elements that could be damaged during installation.
- Mark the cut-out area using the provided template or the specified dimensions**Cut-out Diameter: 5.31 inches (135mm).**
- Verify the **Mounting Depth: 2.48 inches (63mm)** is available.



Image: Speaker dimensions for accurate installation.

2. Wiring and Mounting

1. Carefully cut the marked holes in your chosen mounting surface.
2. Insert the speakers into the cut-out holes.
3. Secure the speakers using the provided screws. Ensure they are tightened firmly but do not overtighten.
4. Connect the speaker cables to the terminals on the back of each speaker. Ensure correct polarity (red for positive, black for negative).
5. Connect the other end of the speaker cables to the Bluetooth amplifier box. Match the left (SPK L) and right (SPK R) channels, maintaining correct polarity.
6. Connect the DC 12V power cable to the 'Power Jack' input on the amplifier box.
7. Plug the 3A 12V power adapter into a suitable power source and connect it to the DC 12V power cable.

Your browser does not support the video tag.

Video: Detailed unboxing, wiring, and Bluetooth pairing instructions for the Herdio 6.5 Inch Marine & Ceiling Bluetooth Speakers.



2-Way Flush Mount 120W Premium Sound Quality

Image: Herdio speakers installed on a boat, showcasing flush-mount design.

Operating Instructions

1. Powering On

Once the speakers and amplifier are correctly wired and connected to the power supply, the amplifier's blue indicator light will begin to blink, indicating it is in pairing mode.

2. Bluetooth Pairing

1. Ensure your mobile device (smartphone, tablet, etc.) has Bluetooth enabled.
2. Search for available Bluetooth devices. The amplifier will appear as "Herdio".
3. Select "Herdio" to pair. Once connected, the amplifier's blue indicator light will become constant (no longer blinking).

3. Audio Playback

After successful pairing, you can now play audio from your connected device through the Herdio speakers. Adjust the volume on your device for desired sound output.



Image: Herdio Bluetooth amplifier box with labeled connections.

To ensure the longevity and optimal performance of your waterproof marine speakers, follow these maintenance guidelines:



Marine grade
completely waterproof

Image: Herdio marine speaker demonstrating its waterproof capabilities.

Troubleshooting

If you encounter issues with your Herdio speakers, refer to the following common problems and solutions:

- **No Power:**

- Ensure the power adapter is securely plugged into a working outlet and the amplifier.
- Check the DC 12V power cable connection to the amplifier.

- **No Sound:**

- Verify that the speakers are correctly wired to the amplifier, paying attention to polarity.
- Confirm that your Bluetooth device is successfully paired and audio is playing.
- Check the volume levels on both your connected device and the amplifier (if applicable).

- **Bluetooth Pairing Issues:**

- Ensure the amplifier's blue light is blinking, indicating it's in pairing mode.

- Move your device closer to the amplifier (within 33 feet).
- Turn off and on the Bluetooth on your device, then try pairing again.
- If previously paired, try 'forgetting' the device on your phone and re-pairing.

- **Distorted Sound:**

- Reduce the volume on your connected device or the amplifier.
- Check speaker wire connections for any loose or frayed wires.

Warranty Information



Your Herdio 6.5 Inch Waterproof Marine Bluetooth Ceiling Speakers come with a **Limited Warranty**. Please refer to the warranty card included in your package or contact Herdio customer support for specific terms and conditions.

Contact Support

For further assistance, technical support, or warranty claims, please contact Herdio customer service through the official website or the contact information provided in your product manual.

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Related Documents - HMS-6055WBT

	<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>
	<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>



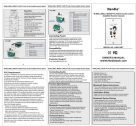
[Herdio Universal Bluetooth Amplified Box AMP-BTX01 User Manual](#)

This document provides important safety precautions, Bluetooth operation instructions, and technical specifications for the Herdio Universal Bluetooth Amplified Box AMP-BTX01. It also includes warranty information and installation guides for various Herdio speaker models.



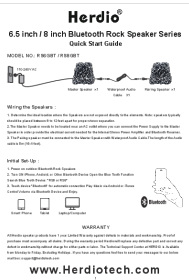
[Herdio Home Bluetooth Ceiling/Wall Speakers Dual Amplifier System Wiring Program](#)

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.



[Herdio HWA16BT In-Wall/Wall Mount Plate BT Audio Control Amplifier Receiver System Manual](#)

User manual for the Herdio HWA16BT In-Wall/Wall Mount Plate BT Audio Control Amplifier Receiver System, detailing functions, connectivity, specifications, and setup instructions for Bluetooth pairing.



[Herdio 6.5 & 8 Inch Bluetooth Rock Speaker Series Quick Start Guide](#)

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.