

HERTZ HertzBDL210920-04

Hertz HTX-8-M-CL-W Marine Speaker Instruction Manual

Model: HTX-8-M-CL-W

INTRODUCTION

Thank you for choosing Hertz Marine Tower Coaxial Speakers. These speakers are designed to deliver impressive audio performance in marine environments, featuring robust construction and innovative technologies for an enhanced listening experience. This manual provides essential information for the proper installation, operation, and maintenance of your HTX-8-M-CL-W speakers.

SAFETY INFORMATION

Please read all safety instructions carefully before installing and operating the speakers. Failure to follow these instructions may result in injury or damage to the product.

- Always disconnect power before performing any installation or maintenance.
- Ensure proper wiring and connections to prevent electrical hazards.
- Do not expose speakers to extreme temperatures or direct sunlight for prolonged periods.
- Use appropriate tools and techniques to avoid damaging the speakers or mounting surfaces.
- Consult a professional installer if you are unsure about any part of the installation process.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 2 x Hertz HTX-8-M-CL-W 8" Marine Tower Coaxial Speakers with Clamps
- 1 x Pry Kit
- 1 x Creative Audio Coozy



Image: Hertz HTX-8-M-CL-W Marine Tower Coaxial Speakers.

SETUP AND INSTALLATION

The Hertz HTX-8-M-CL-W speakers feature a solid 316-Stainless steel clamp mounting system, ideal for round or square profile pipe applications. The Q-OS² (Quick Orientation & Release for Sound & Safety) patent pending technology allows for easy orientation and quick release.

Mounting the Speakers

1. **Select Mounting Location:** Choose a sturdy pipe or tower location that can support the weight of the speakers and provide optimal sound dispersion. Ensure there is sufficient clearance for speaker rotation and wiring.
2. **Prepare the Clamp:** Loosen the clamp mechanism on the speaker mount. The clamp is designed for various pipe diameters.
3. **Attach to Pipe:** Position the clamp around the chosen pipe. Ensure a secure fit.

4. **Tighten Clamp:** Securely tighten the clamp using appropriate tools. Do not overtighten, but ensure the speaker is firmly in place and does not wobble.
5. **Adjust Logo Orientation:** The "Adjustable logo" feature allows for correct Hertz logo orientation regardless of tower positioning. Rotate the front and rear logos within 64 steps to achieve the desired alignment.



Image: Close-up of the speaker clamp mounting system.

Wiring Connections

These speakers have a 4 Ohm impedance. Ensure your amplifier is compatible and correctly wired to prevent damage.

- Connect the positive (+) terminal of the speaker to the positive (+) output of your amplifier.
- Connect the negative (-) terminal of the speaker to the negative (-) output of your amplifier.
- Ensure all connections are secure and insulated to prevent short circuits.
- Refer to your amplifier's manual for specific wiring diagrams and recommendations.



Image: Speaker grille with Hertz logo.

OPERATING INSTRUCTIONS

Once properly installed and wired, your Hertz marine speakers are ready for operation.

- **Power On:** Turn on your marine audio system and amplifier.
- **Volume Control:** Start with the volume at a low level and gradually increase it to your desired listening level. Avoid excessive volume that may cause distortion or damage to the speakers.
- **Sound Adjustment:** Use your amplifier's tone controls (bass, treble, balance, fader) to optimize the sound quality to your preference.
- **Q-OS² Technology:** Utilize the Quick Orientation & Release feature to adjust the speaker direction for optimal sound projection or to quickly remove them for safety or storage.

MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your marine speakers.

- **Cleaning:** Clean the speaker grilles and enclosures with a soft, damp cloth. For stubborn dirt, use a mild soap solution. Avoid abrasive cleaners or solvents.
- **Saltwater Exposure:** After exposure to saltwater, rinse the speakers with fresh water to prevent salt buildup and corrosion.
- **Inspection:** Periodically inspect all wiring connections and mounting hardware for tightness and signs of wear or corrosion.
- **Storage:** If storing the boat for an extended period, consider removing the speakers and storing them in a dry, temperate environment.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No Sound	Loose or incorrect wiring. Amplifier off or faulty.	Check all speaker and amplifier connections. Ensure amplifier is powered on and functioning.
Distorted Sound	Volume too high. Amplifier clipping. Incorrect impedance match.	Reduce volume. Check amplifier gain settings. Verify amplifier impedance matches speakers (4 Ohms).
Intermittent Sound	Loose connections. Corroded terminals.	Inspect and secure all wiring. Clean any corroded terminals.
Speakers Not Secure	Clamp not tightened sufficiently.	Re-tighten the clamp mechanism on the mounting pipe.

If the problem persists after trying these solutions, please contact Hertz customer support or a qualified technician.

SPECIFICATIONS

Feature	Detail
Model Name	HertzBDL210920-04 (HTX-8-M-CL-W)
Speaker Type	Coaxial

Feature	Detail
Power Handling (Peak)	200W
Impedance	4 Ohms
Frequency Response	45Hz-25kHz
Sensitivity	91dB
Woofer Magnet	Ferrite
Tweeter Magnet	Neodymium
Cone Material	Polypropylene with UV Inhibitors
Dome Material	PEI
Woofer Diameter	8 Inches
Color	White
Mounting Type	Boat Mount, Clamp Mount
Waterproof	TRUE
Item Weight	24 Pounds (for the pair)
Package Dimensions	19 x 15 x 9 inches

WARRANTY AND SUPPORT

Hertz products are manufactured to the highest quality standards. This product comes with a Limited Warranty. Please refer to the warranty card included with your purchase or visit the official Hertz website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact Hertz customer service or your authorized dealer. You can find contact information on the official Hertz website or through your purchase documentation.

Online Resources:

- Visit the official [HERTZ Store on Amazon](#) for more product information and accessories.

Related Documents



[Hertz HTX CLAMP.1 Owner's Manual](#)

Comprehensive owner's manual for the Hertz HTX CLAMP.1 marine speaker mounting clamp, detailing installation, safety, and specifications.



[Hertz Marine Audio Systems: Power Your Waves with Premium Sound](#)

Explore Hertz Marine's high-performance audio solutions, including speakers, amplifiers, and source units designed for the marine environment. Discover Full DA HD technology for an unparalleled listening experience on the water.



[Hertz Space Series Car Audio Speakers](#)

Detailed product information and specifications for the Hertz Space series of car audio speakers, including tweeters and woofers. Features include advanced materials, design innovations, and performance characteristics.



[Hertz HMR 15 Marine Digital Media Receiver Owner's Manual](#)

Owner's manual for the Hertz HMR 15 marine digital media receiver, detailing its features, installation, operation, controls, troubleshooting, and technical specifications for marine environments.