



BCD-1 Broadcast Dynamic Microphone



MXL BCD-1 Broadcast Dynamic Microphone Instruction Manual

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MXL BCD-1 Broadcast Dynamic Microphone



Product Usage Instructions

- **Setup**

- Before using the product, ensure it is securely connected to a compatible audio input device using the appropriate cables.

- **Positioning**

- Place the microphone in front of the sound source for optimal sound capture. Adjust the angle and distance according to your preference and the desired audio quality.

- **Power On**

- If applicable, power on the microphone according to the manufacturer's instructions. Check for any indicator lights to confirm it is receiving power.

- **Adjust Settings**

- Adjust the input levels on your audio input device to ensure the microphone's signal is neither too low nor too high. Test the levels by speaking or singing into the microphone.

- **Monitoring**

- Use headphones connected to your audio input device to monitor the sound being captured by the microphone. This will help you make real-time adjustments as needed.

- **Recording**

- Once everything is set up and adjusted, start recording audio using your preferred recording software or device. Speak clearly and maintain an appropriate distance from the microphone for best results.

FAQs

- **Q: How do I clean the microphone?**

- **A:** Use a soft, dry cloth to gently wipe the exterior of the microphone. Avoid using harsh chemicals or liquids that could damage the finish.

- **Q: Can this microphone be used for live performances?**

- **A:** Yes, this microphone can be used for live performances given its dynamic nature and cardioid polar pattern which helps reduce feedback from surrounding sound sources.

Thank you for choosing the MXL BCD-1 Broadcast Dynamic Microphone. For best results, please take a few moments to read this manual and familiarize yourself with proper operation and care of this microphone.

Contents

- Unpack your MXL Broadcast Dynamic Microphone package carefully and verify that all of the following items are included:
- MXL BCD-1 Broadcast Dynamic Microphone
- MXL WS-002 Windscreen
- Carrying Case

If any of these items are missing or damaged, contact the company from which you purchased the microphone.

General Characteristics

- This microphone is a cardioid pattern dynamic microphone, primarily designed for broadcast use but it can be used equally effectively to record ham radio and musical applications.
- The term “cardioid response” means that the microphone is most sensitive to sound arriving from the front, and less sensitive to sound from the side and rear.
- The rugged metal construction and integrated steel mesh grill ensure that the BCD-1 will perform consistently in nearly all environments.
- The microphone features an adjustable mounting bracket ready to attach to any industry standard microphone stand and boom arm.
- The BCD-1 includes a standard 3-pin male XLR type connector, which can be connected to the rest of your equipment using a standard XLR microphone cable.

Microphone Cable

- The microphone cable can have a profound effect on the sound of any microphone.
- Even the finest microphone will sound poor if the interconnect cable allows noise to enter or causes distortion

and loss of information.

- We recommend that you use the best microphone cable that your budget will allow.

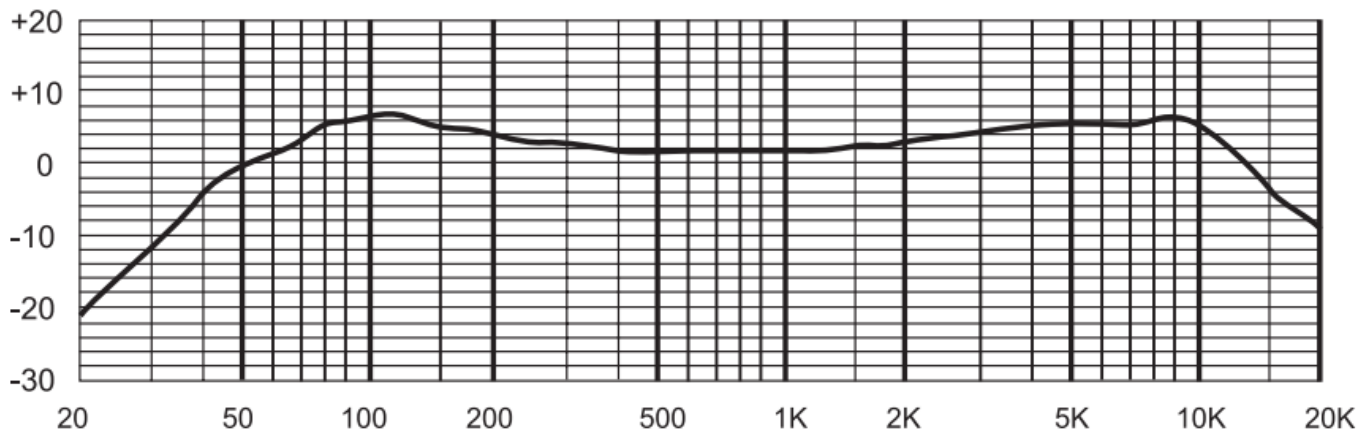
Care

- Dust and foreign material can degrade the performance of a microphone over time, so always store the unit in its box.
- For vocals closer than 3", use a pop filter or a foam windscreen to avoid getting moisture on the diaphragm as this can substantially degrade the microphone's performance.
- Store the microphone in its original packaging in a cool, dry place along with the included packet of silica gel.

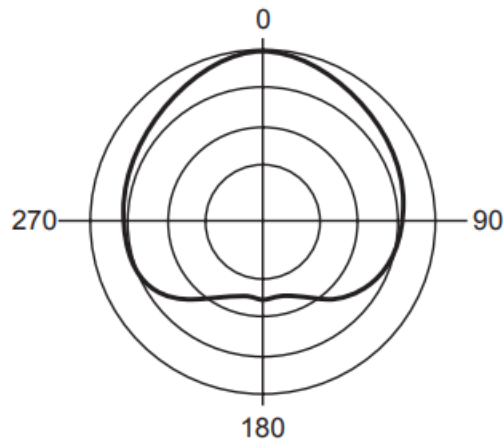
Specifications

- **Type** Dynamic
- **Frequency Response** 40 Hz-15 kHz
- **Polar Pattern** Cardioid
- **Impedance** 600 ohms
- **Sensitivity** -54dB re 1 V/Pa
- **Size** 157.5mm x 50.8mm/6.2 in. x 2.0 in
- **Weight** 1.25 lbs/567g
- **Metal Finish** Black

Frequency Chart



Polar Pattern




Warranty

- MXL microphones are guaranteed against defects in materials and workmanship for one year from date of purchase.
- Should you encounter any problem with this unit, promptly contact the company from which you purchased it for assistance.
- The original dated sales receipt will be necessary for any warranty claim. Do not send any unit directly to us without prior authorization from our service department.
- Warranty coverage is limited to repair or replacement (at our option) of the microphone, and does not cover incidental damages due to use of this unit, nor damage caused by accidental misuse of this product.


CONTACT INFORMATION

- Downloaded from thelostmanual.org.
- A Division of Marshall Electronics
- **Phone:** [310-333-0606](tel:310-333-0606)
- [800-800-6608](tel:800-800-6608)
- **Fax:** [310-333-0688](tel:310-333-0688)
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- sales@mxlamics.com.

Documents / Resources

	MXL BCD-1 Broadcast Dynamic Microphone [pdf] Instruction Manual BCD-1 Broadcast Dynamic Microphone, BCD-1, Broadcast Dynamic Microphone, Dynamic Microphone, Microphone
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References

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- [User Manual](#)

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