

Extreme 8057737498350

Extreme DM58 Dynamic Microphone User Manual

Model: 8057737498350

INTRODUCTION

The Extreme DM58 Dynamic Microphone is a versatile audio tool designed for voice, singing, and karaoke applications. This professional-grade microphone delivers clear and robust sound, making it suitable for various performance environments. Its durable construction and included accessories ensure reliable operation and convenient portability.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Extreme DM58 Dynamic Microphone
- eXtreme MS Series Pole Clamp
- Professional Balanced XLR (M) to XLR (F) Cable (3 meters, OD 7mm, black)
- Hard Carrying Case
- Warranty Card



Image: The Extreme DM58 microphone, XLR cable, and pole clamp, all neatly packed within the included hard carrying case.



Image: A view of the Extreme DM58 microphone, its XLR cable, and the pole clamp, arranged within the custom-fit foam interior of the hard case.

SETUP

1. **Unpack Components:** Carefully remove the microphone, XLR cable, and pole clamp from the hard carrying case.
2. **Attach Pole Clamp:** Secure the eXtreme MS Series Pole Clamp to a standard microphone stand. Ensure it is tightened sufficiently to hold the microphone securely.
3. **Insert Microphone:** Gently insert the base of the DM58 microphone into the pole clamp. The clamp should hold the microphone firmly without excessive force.
4. **Connect XLR Cable:** Connect the male end of the provided XLR cable to the XLR port at the base of the microphone. Connect the female end of the XLR cable to the microphone input of your audio mixer, amplifier, or karaoke machine. Ensure both connections are secure.
5. **Power On (if applicable):** If your audio device requires it, ensure phantom power is turned off for dynamic microphones. The DM58 does not require phantom power.

OPERATION

The Extreme DM58 microphone is designed for straightforward operation. Follow these guidelines for optimal performance:



Image: A close-up view of the Extreme DM58 microphone body, highlighting the integrated ON/OFF switch.





Image: A direct front view of the Extreme DM58 microphone, showcasing its silver ball grill and black body.

- **Power Switch:** Locate the ON/OFF switch on the microphone body. Slide the switch to the "ON" position to activate the microphone. Slide it to "OFF" when not in use to prevent unwanted noise and preserve connected equipment.
- **Microphone Placement:** For singing and voice applications, hold the microphone approximately 2-6 inches (5-15 cm) from your mouth. Experiment with distance to achieve the desired vocal presence and avoid plosive sounds.
- **Polar Pattern:** The DM58 features a unidirectional (cardioid) polar pattern, meaning it is most sensitive to sound coming from the front and rejects sound from the sides and rear. This helps to minimize feedback and isolate the desired sound source.
- **Volume Control:** Adjust the input volume on your mixer or amplifier to a suitable level. Start with a low volume and gradually increase it to avoid clipping or distortion.

MAINTENANCE

Proper care will extend the life and performance of your Extreme DM58 microphone:

- **Cleaning:** Use a soft, dry cloth to wipe down the microphone body and grill after each use. For stubborn grime on the metal parts, a slightly damp cloth can be used, but ensure no moisture enters the microphone capsule. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Always store the microphone, cable, and clamp in the provided hard carrying case when not in use. This

protects the components from dust, moisture, and physical damage.

- **Cable Care:** Avoid kinking or sharply bending the XLR cable. Coil it loosely when storing to prevent internal wire damage.
- **Avoid Drops:** While durable, dropping the microphone can damage the internal components or the grill. Handle with care.

TROUBLESHOOTING

If you encounter issues with your Extreme DM58 microphone, try the following solutions:

- **No Sound Output:**
 - Ensure the microphone's ON/OFF switch is in the "ON" position.
 - Check that the XLR cable is securely connected to both the microphone and your audio device (mixer, amplifier, etc.).
 - Verify that the input volume on your audio device is turned up.
 - Test the microphone with a different XLR cable if available, to rule out a faulty cable.
 - Test the microphone with a different audio input on your device, or a different audio device entirely, to isolate the problem.
- **Distorted Sound:**
 - Reduce the input volume on your audio device.
 - Ensure you are not speaking or singing too close to the microphone, which can cause clipping.
- **Feedback (High-pitched squealing):**
 - Move the microphone further away from speakers.
 - Point the microphone away from speakers.
 - Reduce the overall volume or specific frequency ranges on your audio device.

SPECIFICATIONS

Feature	Specification
Brand	Extreme
Model Number	8057737498350
Microphone Form Factor	Handheld
Connectivity Technology	XLR
Connector Type	XLR
Polar Pattern	Unidirectional
Impedance	600 Ohm
Audio Sensitivity	58 dB
Signal-to-Noise Ratio	58 dB
Power Source	Corded Electric




Feature	Specification
Material	Metal
Color	Blue, Silver, Black
Recommended Uses	Canto, Karaoke
Compatible Devices	Amplifier
Included Components	Warranty Card




WARRANTY AND SUPPORT

Your Extreme DM58 Dynamic Microphone comes with a warranty. Please refer to the included **warranty card** for specific terms, conditions, and duration of coverage. Keep your proof of purchase for any warranty claims.

For technical support or further assistance, please contact the manufacturer or your point of purchase. Ensure you have your model number (8057737498350) and a description of the issue ready when seeking support.

Related Documents - 8057737498350

	<p>Bushwakka Extreme Awning: Setup, Installation & Care Guide</p> <p>Comprehensive guide to setting up, installing, and maintaining your Bushwakka Extreme Awning. Includes product variations, bracket options, step-by-step instructions, and safety precautions.</p>
	<p>RacksBrax Bushwakka Compatibility Pocket Guide</p> <p>A comprehensive guide detailing the compatibility and fitting requirements for RacksBrax and Bushwakka awnings and accessories, including hitch, bracket, and wall mount specifications for various models.</p>
	<p>Builder Extreme PRO Industrial 3D Printers: Installation and User Manual</p> <p>Comprehensive installation and user manual for the Builder Extreme PRO series of industrial 3D printers, covering setup, operation, maintenance, and troubleshooting for models 1000, 1500, 2000, and 3000 PRO.</p>

	<p>Exped Lyra Extreme Tent Instructions and Tips</p> <p>Comprehensive guide for setting up, tearing down, and maintaining the Exped Lyra Extreme tent, including tips for optimal use and care.</p>
	<p>Motorola Talkabout T82/T82 Extreme Owner's Manual</p> <p>Comprehensive owner's manual for the Motorola Talkabout T82 and T82 Extreme two-way radios, covering features, specifications, operation, and maintenance.</p>
	<p>Maxpower MPD10275XB-EXTREME 10 User Manual</p> <p>User manual for the Maxpower MPD10275XB-EXTREME 10 professional speaker, detailing safety measures, product features, connectivity, battery charging, and control panel functions.</p>