

## Shure A55M

# Shure A55M Shock Mount Microphone Clip Instruction Manual

## 1. INTRODUCTION

The Shure A55M Shock Mount Microphone Clip is designed to significantly reduce the transmission of mechanical noise and vibration to your microphone. This accessory is crucial for maintaining clear audio quality in various recording and live sound environments by isolating the microphone from stand-borne disturbances. It is compatible with a range of Shure handheld microphones and other microphones with a 3/4 inch (25-30mm) barrel diameter.





Image 1.1: The Shure A55M Shock Mount Microphone Clip, shown in black. This device helps isolate microphones from mechanical vibrations.

## 2. PRODUCT FEATURES

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- **Effective Vibration Reduction:** Reduces mechanical noise and vibration transmission by over 20 decibels, ensuring cleaner audio capture.
- **Secure Attachment:** Provides a firm and stable connection for your microphone to a standard microphone stand.
- **Wide Compatibility:** Designed for handheld microphones with a 3/4 inch (25-30mm) barrel diameter.
- **Durable Construction:** Made with robust materials for long-lasting performance.

## 3. COMPATIBILITY

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The Shure A55M Shock Mount is compatible with handheld microphones that have a barrel diameter between 3/4 inch (25mm) and 30mm. This includes, but is not limited to, the following Shure models:

- Shure SM57
- Shure SM58
- Shure SM86
- Shure Beta57A
- Shure Beta58A
- Shure Beta87A
- Shure Beta87C
- Shure KSM109

Always verify your microphone's diameter to ensure proper fit and optimal performance.

## 4. SETUP INSTRUCTIONS

- Attach to Microphone Stand:** Screw the Shure A55M Shock Mount onto a standard microphone stand or boom arm. Ensure it is tightened securely to prevent wobbling. The threads are brass for durability.
- Insert Microphone:** Gently slide your compatible handheld microphone into the rubber ring of the A55M shock mount. The rubber ring is designed to grip the microphone firmly.
- Secure Microphone:** Once the microphone is inserted, give it a couple of light twists to ensure it is properly seated and held securely within the rubber ring.
- Adjust Angle:** If necessary, adjust the angle of the microphone by loosening the screw on the side of the shock mount with a flathead screwdriver, positioning the microphone, and then re-tightening the screw to maintain the desired angle.



Image 4.1: An example of the Shure A55M Shock Mount attached to a microphone stand with a microphone inserted, demonstrating typical setup.

## 5. OPERATING INSTRUCTIONS

The Shure A55M operates passively by isolating your microphone from physical vibrations transmitted through the microphone stand. No active controls or power are required.

- Positioning:** Ensure the microphone is positioned correctly for your audio source. The shock mount allows for flexible positioning while maintaining isolation.
- Minimize External Vibrations:** While the A55M significantly reduces vibrations, it is still advisable to minimize direct impacts or excessive movement of the microphone stand during use for optimal audio quality.
- Cable Management:** Route microphone cables in a way that does not pull on the microphone or stand, which could introduce unwanted noise or compromise the shock mount's effectiveness.

## 6. MAINTENANCE

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- **Cleaning:** Wipe the shock mount with a soft, dry cloth to remove dust or debris. Avoid using harsh chemicals or abrasive cleaners.
- **Inspect Rubber Ring:** Periodically check the rubber isolation ring for any signs of wear, cracking, or degradation. A damaged rubber ring may reduce the shock mount's effectiveness.
- **Check Screws:** Ensure all screws, especially the angle adjustment screw, remain tight. Re-tighten gently with a flathead screwdriver if they become loose over time.
- **Storage:** Store the shock mount in a clean, dry environment when not in use to prolong its lifespan.

## 7. TROUBLESHOOTING

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- **Excessive Noise/Vibration:**

- Ensure the microphone is fully seated and secure in the rubber ring.
- Verify the shock mount is tightly screwed onto the microphone stand.
- Inspect the rubber ring for damage; replace the unit if the rubber is compromised.
- Check if the microphone cable is causing tension or transmitting vibrations.

- **Microphone Not Fitting Securely:**

- Confirm your microphone's barrel diameter is within the 3/4 inch (25-30mm) range.
- Ensure the microphone is inserted straight and not at an angle that prevents proper seating.

- **Angle Adjustment Loosens:**

- Use a flathead screwdriver to re-tighten the adjustment screw firmly. Avoid over-tightening.

## 8. SPECIFICATIONS

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Model Number	A55M
Item Weight	1.48 ounces
Product Dimensions (L x W x H)	7.4 x 5.2 x 2.1 inches
Body Material	Metal
Color	Black
Connector Type	Shock Mount
Compatible Microphone Diameter	3/4 inch (25-30mm)
Base Type	Clamp

## 9. WARRANTY AND SUPPORT

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Specific warranty information for the Shure A55M Shock Mount Microphone Clip is typically provided with the product packaging or can be found on the official Shure website. For detailed warranty terms, product support, or service inquiries, please refer to the documentation included with your purchase or visit the official Shure support page.

## Related Documents - A55M

	<p><a href="#">Shure SM58 Vocal Microphone User Guide and Specifications</a></p> <p>Comprehensive user guide for the Shure SM58 cardioid dynamic vocal microphone. Learn about its features, placement, specifications, accessories, and certifications for professional audio applications.</p>
	<p><a href="#">Shure SM58 Vocal Microphone: Features, Specifications, and Usage Guide</a></p> <p>Detailed information on the Shure SM58 cardioid dynamic vocal microphone, including its general description, features, placement tips, technical specifications, accessories, and certifications.</p>
	<p><a href="#">Shure SM58 Vocal Microphone User Guide</a></p> <p>Comprehensive user guide for the Shure SM58 cardioid dynamic vocal microphone, covering general description, features, placement, applications, specifications, accessories, and certifications.</p>
	<p><a href="#">Shure BLX Wireless System User Guide</a></p> <p>Comprehensive user guide for the Shure BLX Wireless System, covering setup, operation, features, and troubleshooting for vocalists and musicians. Includes BLX1, BLX2, BLX4, BLX88 models.</p>
	<p><a href="#">Shure BETA57A Instrument Microphone User Guide</a></p> <p>Comprehensive user guide for the Shure BETA57A supercardioid dynamic instrument microphone, covering its features, applications, placement techniques, specifications, accessories, and certifications.</p>

The image shows the retail packaging for the Shure MV7X. The box is white with a circular graphic on the left side. The text "MV7X" and "Podcast Microphone" are printed on the top left. The Shure logo is in the top right corner. A small "SHURE" label is also present on the right edge of the box.

[Shure MV7X Podcast Microphone User Guide](#)

An official user guide for the Shure MV7X Podcast Microphone, covering its professional features like Voice Isolation Technology, cardioid polar pattern, and XLR output. Includes detailed specifications, mounting instructions, yoke assembly, accessories, and certifications.