MAONO BA92

MAONO BA92 Low Profile Microphone Boom Arm Instruction Manual

Model: BA92

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1. SETUP GUIDE

Follow these steps to correctly assemble and install your MAONO BA92 Low Profile Microphone Boom Arm.

1.1. Desk Clamp Installation

The desk clamp securely attaches the boom arm to your desktop. Ensure your desk thickness is between 0.8 and 2.36 inches for proper fit.

1. Unscrew the table clamp to create a gap suitable for your desk thickness.
2. Position the clamp on your desk edge. Ensure the part with the round hole is facing upwards.
3. Tighten the clamp by turning the screw clockwise until it is firm and stable.

Image: The MAONO BA92 boom arm desk clamp attached to a desk, showing the secure mounting mechanism. The clamp is suitable for desks between 0.8 and 2.2 inches thick.

Your browser does not support the video tag.

Video: Step-by-step guide on how to install the MAONO BA92 low profile mic arm, demonstrating the desk clamp attachment and tightening process.

1.2. Assembling the Boom Arm Sections

The boom arm consists of two main sections that connect to the desk clamp and to each other.

1. Insert the first strut (arm section) into the round hole of the desk clamp.
2. Connect the second strut (the one with the "maono" logo) to the first strut. Ensure a secure fit.

Image: The MAONO BA92 boom arm fully assembled and mounted on a desk, showcasing its low-profile design and two adjustable sections.
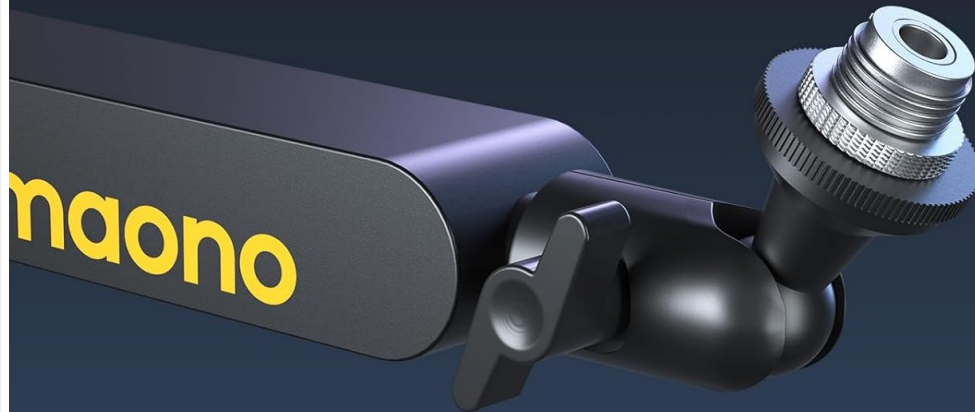
1.3. Attaching the Microphone

The MAONO BA92 boom arm is compatible with most microphones using standard 3/8" or 5/8" threaded connections.

1. Attach the steering rod (ball head adapter) to the end of the boom arm. Loosen the bolt on the steering rod slightly before installation, then tighten it once the rod is in place.
2. Screw your microphone onto the 5/8" threaded mount of the steering rod. If your microphone uses a 3/8" thread, use the included adapter.

Image: The MAONO BA92 boom arm showing its 3/8" to 5/8" screw adapter, illustrating compatibility with various microphones like PD400X, PD200X, Blue Yeti, Shure SM7B, and others.

1.4. Cable Management

The boom arm features built-in cable management channels to keep your workspace tidy.

1. Locate the removable covers on the underside of the boom arm sections.
2. Carefully open the covers and route your microphone cable through the designated channels.
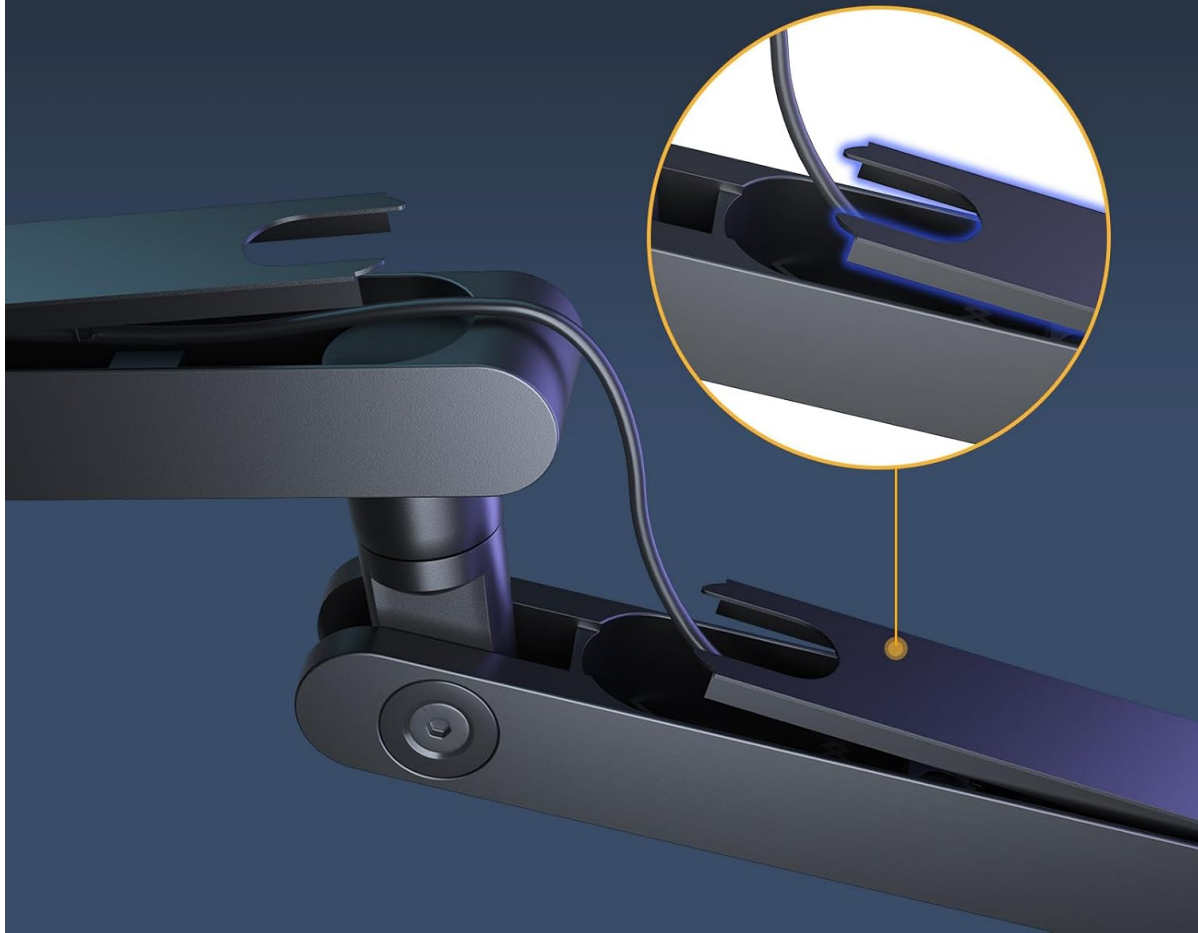3. Close the covers securely to conceal the cable.

Image: A close-up view of the MAONO BA92 boom arm's integrated cable management system, showing a cable neatly tucked into the hidden wire design.

2. OPERATING INSTRUCTIONS

The MAONO BA92 boom arm offers extensive flexibility for optimal microphone positioning.

2.1. Adjusting Arm Position

The boom arm features 360° rotation at the base and joints, along with -90° to +90° tilt for precise microphone placement.

- **Rotation:** Gently rotate the arm sections to move the microphone horizontally across your workspace.
- **Tilt:** Adjust the tilt of the microphone at the steering rod to achieve the desired angle for speaking or recording.
- **Height:** The arm can extend from below your screen level to higher positions, providing an unobstructed view and saving desk space.
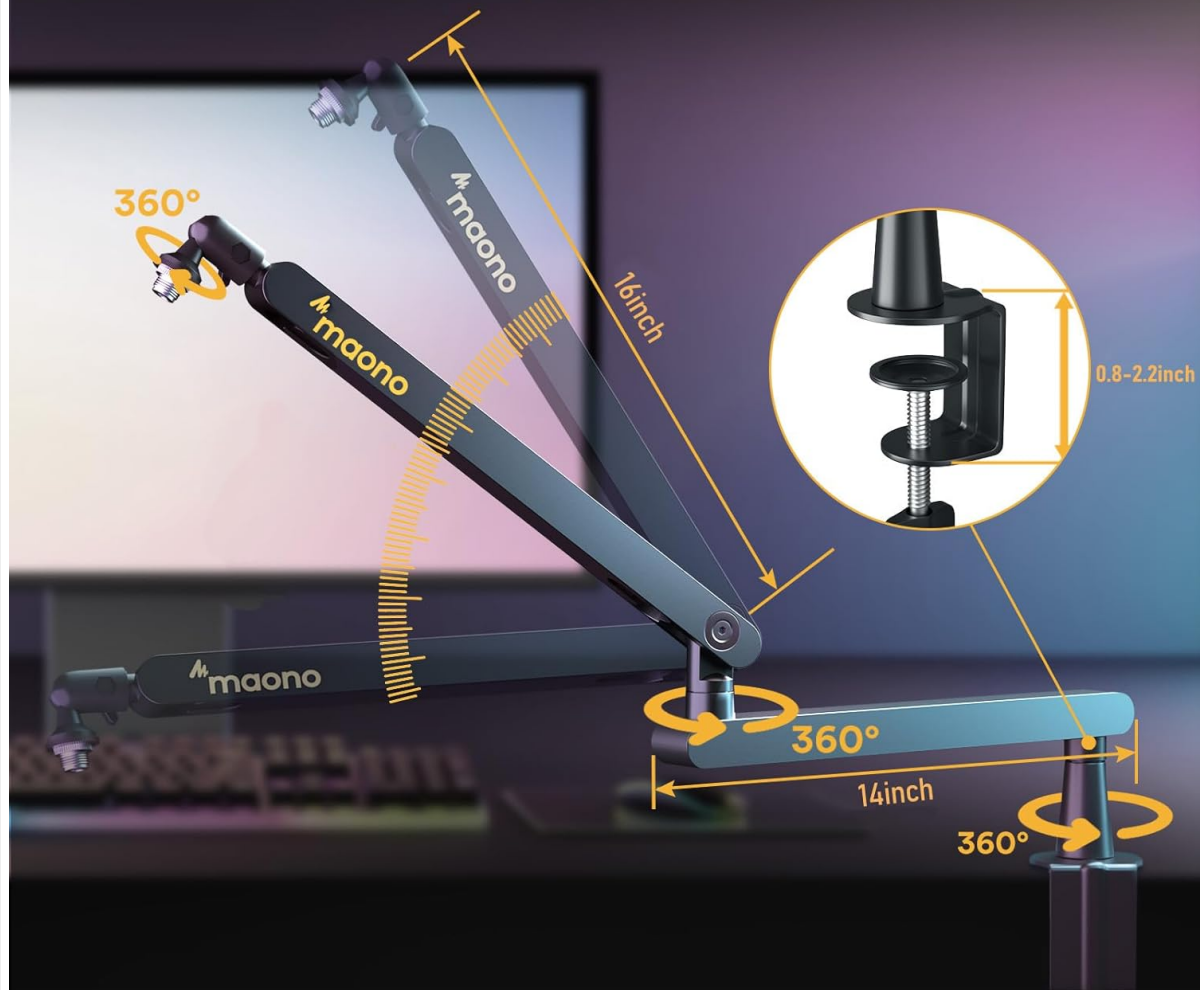
Image: The MAONO BA92 boom arm demonstrating its excellent range of motion, including 360° rotation at multiple joints and adjustable height, extending up to 16 inches horizontally.

Your browser does not support the video tag.

Video: A showcase of the MAONO BA92 Microphone Boom Arm, highlighting its 360° rotation and 95° vertical adjustment for flexible positioning.

2.2. Storing the Arm

When not in use, the folding arm design allows for compact storage.

- Fold the arm sections inward towards the desk clamp.
- The low-profile design ensures it remains unobtrusive when folded.

3. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your boom arm.

- **Cleaning:** Wipe the arm with a soft, dry cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials.
- **Joint Tension:** Periodically check the tension of the joints. If the arm feels loose or sags, use the provided Allen key to tighten the screws at the pivot points.

- **Cable Inspection:** Ensure cables routed through the management channels are not pinched or damaged.

4. TROUBLESHOOTING

Here are solutions to common issues you might encounter.

- **Arm Sagging/Looseness:** If the arm does not hold its position, use the included Allen key to tighten the screws located at the pivot points of the arm sections. There are three such points.
- **Difficulty with Cable Management:** If thicker XLR cables do not fit easily, ensure they are properly aligned within the channels before attempting to close the covers. Avoid forcing the covers shut.
- **Microphone Instability:** Ensure the microphone is securely screwed onto the 3/8" or 5/8" threaded mount. Check that the steering rod's bolt is tightened.

5. SPECIFICATIONS

Feature	Detail
Brand	MAONO
Model Number	BA92
Material	Aerospace Grade Aluminum
Color	Black
Item Weight	3.72 pounds
Product Dimensions	10 x 2 x 2.7 inches
Max Load Capacity	4.4 lbs (2 kg)
Desk Clamp Thickness	Up to 2.36 inches
Microphone Thread	3/8" or 5/8" (adapter included)
Adjustability	-90° to +90° tilt, 360° rotation
Features	Low Profile Design, Built-in Cable Management, Folding Arm Design

6. WARRANTY & SUPPORT

The MAONO BA92 Low Profile Microphone Boom Arm comes with a **3-Year Manufacturer Tech Support**. For any questions or concerns, please contact MAONO customer support through their official channels or the retailer where the product was purchased.