Manuals+
Q & A | Deep Search | Upload

Gator Frameworks GFWBCBM3000

Gator Frameworks Deluxe Desk-Mounted Broadcast Microphone Boom Stand

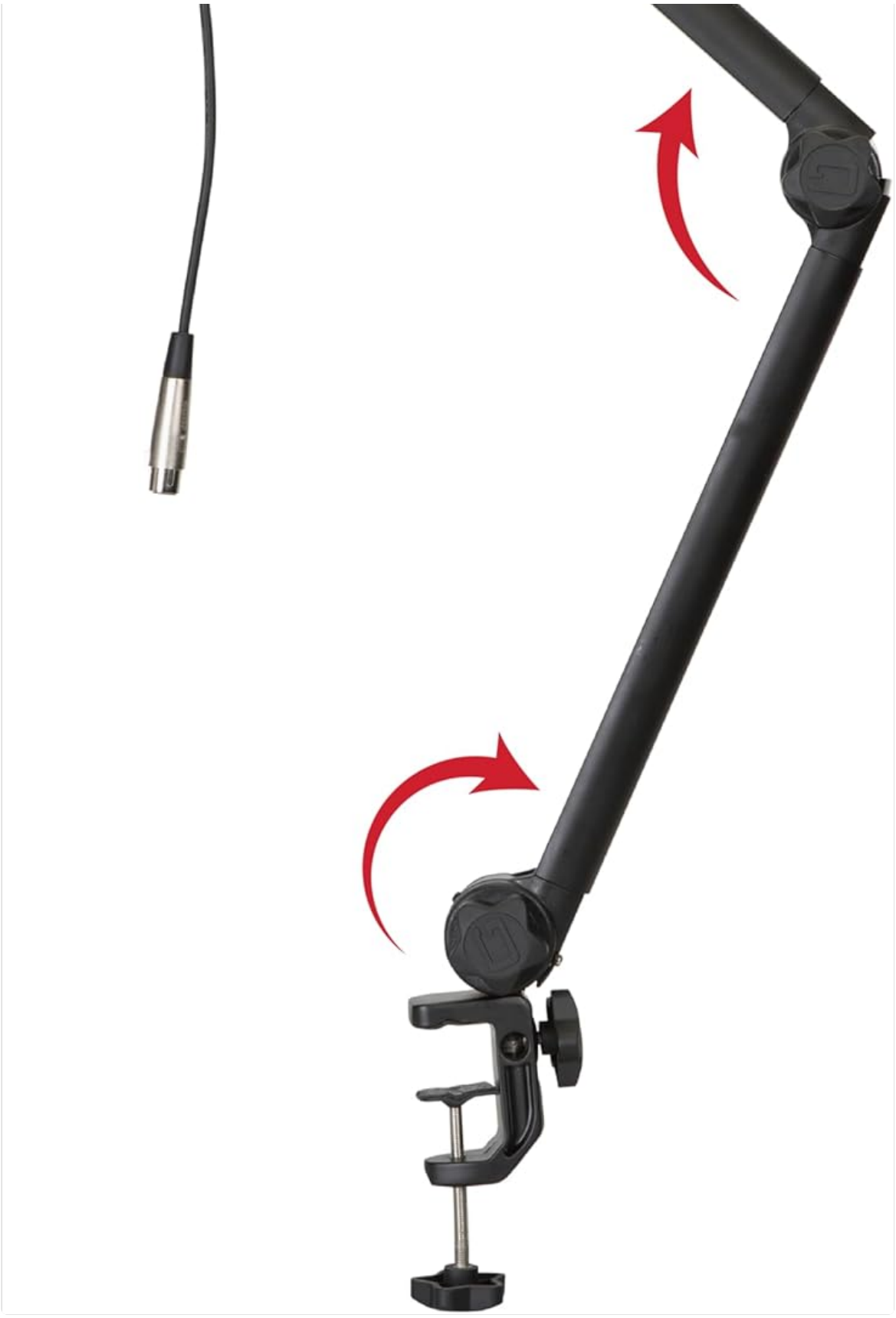
Model: GFWBCBM3000 (3000 Series)

1. Introduction and Overview

The Gator Frameworks Series desktop-mounted microphone boom stand is designed for broadcasters, podcasters, content creators, and radio hosts. This stand provides a clutter-reducing solution with versatile positioning options for your microphone setup. It features a robust construction capable of supporting heavy microphones and includes an integrated XLR cable for a clean and organized workspace.

Key Features:

- **Professional-Grade Performance:** Ideal for achieving broadcast-quality audio in various recording environments.
- **Integrated XLR Cable:** A 10-foot (3.05m) internally guided XLR cable ensures a tidy setup and eliminates external cable clutter.
- **Smooth 360° Rotation:** Allows for effortless and quiet microphone positioning to achieve optimal angles.
- **Secure Microphone Placement:** Equipped with multiple knobs for precise angle adjustments and stable microphone locking.
- **Heavy-Duty Articulating Arm:** Features a spring-loaded design that supports microphones up to 4.4 lbs (2 kg) with a maximum reach of 32.25 inches (940mm).



The Gator Frameworks Deluxe Desk-Mounted Broadcast Microphone Boom Stand, showcasing its articulating arm and integrated cable.

2. What's in the Box

Upon unboxing your Gator Frameworks Deluxe Desk-Mounted Broadcast Microphone Boom Stand, please ensure all the following components are present:

- Gator Frameworks Deluxe Desk-Mounted Broadcast Microphone Boom Stand
- Integrated 10-foot (3.05m) XLR Cable
- Desk Clamp Attachment
- Permanent Screw-Mount Attachment

3. Setup Instructions

Your boom stand offers two primary mounting options: a desk clamp for temporary or non-invasive installation, and a permanent screw-mount for a more secure, fixed setup.

3.1. Choosing Your Mounting Option

Select the mounting option that best suits your workspace and needs.

3.1.1. Desk Clamp Installation

The desk clamp provides a secure, non-permanent attachment to the edge of your desk. It is suitable for desk edges up to 2.17 inches (55mm) thick.

1. Unscrew the clamp knob to open the clamp wide enough to fit over your desk edge.
2. Position the clamp on a sturdy part of your desk edge.
3. Tighten the clamp knob firmly until the stand is stable and does not wobble. Ensure the clamp is fully seated and secure to prevent damage to your desk or equipment.

The boom arm securely attached to a desk using the included clamp mount.

3.1.2. Permanent Screw-Mount Installation

For a more permanent and robust installation, use the screw-mount attachment. This requires drilling a hole into your desk surface.

1. Choose a suitable location on your desk for the mount. Ensure there is enough clearance underneath and that the location will not interfere with desk functionality.
2. Using the screw-mount base as a template, mark the drilling points.
3. Drill appropriate pilot holes for the screws.
4. Secure the screw-mount base to the desk using suitable screws (not included, as desk materials vary).
5. Insert the boom arm into the mounted base.

The boom arm installed using the permanent screw-mount option for maximum stability.

3.2. Attaching Your Microphone

The boom arm is compatible with most standard microphones, including popular models like the Shure SM7B and MV7, using a 5/8-inch threaded mount.

1. Screw your microphone clip or shock mount onto the 5/8-inch threaded mount at the end of the boom arm.
2. Gently attach your microphone to the clip or shock mount.
3. Connect the integrated XLR cable from the boom arm to your microphone's XLR input.

Detail of the integrated XLR cable connection, ensuring a clean setup.

A microphone securely mounted to the boom arm, ready for use.

4. Operating the Boom Stand

The Gator Frameworks boom stand is designed for smooth and precise microphone positioning.

4.1. Adjusting Position and Angle

The articulating arm allows for a wide range of motion. Use the tension knobs at each joint to adjust the stiffness of the arm's movement. Loosen them slightly for easier movement and tighten them to hold the arm firmly in place.

- **360° Rotation:** The base of the arm can rotate a full 360 degrees, allowing you to swing the microphone out of the way when not in use or reposition it quickly. This rotation is designed to be smooth and quiet.
- **Arm Extension:** The arm can extend up to 32.25 inches (940mm) from its base, providing ample reach for various setups.
- **Weight Capacity:** The spring-loaded design supports microphones weighing up to 4.4 lbs (2 kg), ensuring stability even with heavier professional microphones.

The boom arm's ability to rotate a full 360 degrees for flexible positioning.

Visual representation of the boom arm's maximum extension and weight capacity.

4.2. Cable Management

The integrated XLR cable is routed internally to maintain a clean aesthetic. Ensure the cable is not pinched or excessively bent during adjustments to prevent damage.

5. Maintenance

Regular maintenance will ensure the longevity and optimal performance of your boom stand.

- **Cleaning:** Wipe down the stand periodically with a soft, dry cloth to remove dust and debris. Avoid using abrasive cleaners or solvents that could damage the finish.
- **Joint Inspection:** Periodically check the tension knobs and joints to ensure they are secure. If the arm feels loose or noisy, tighten the knobs as needed.
- **Cable Check:** Inspect the integrated XLR cable for any signs of wear or damage. While the cable is internal, ensure the connection points remain secure.
- **Mounting Security:** Regularly verify that the desk clamp or screw-mount is still securely attached to your desk. Re-tighten the clamp or screws if any looseness is detected.

6. Troubleshooting

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

- **Problem:** The boom arm does not hold its position or sags.
  Solution: The tension knobs at the joints may be too loose. Tighten these knobs firmly until the arm holds its desired position. Ensure your microphone's weight does not exceed the 4.4 lbs (2 kg) capacity.
- **Problem:** The arm makes noise when adjusted.
  Solution: This can sometimes be due to loose joints or internal components. Ensure all external knobs are tightened. If noise persists, a small amount of silicone-based lubricant (avoid oil-based) applied sparingly to the pivot points might help, but consult Gator Frameworks support if unsure.
- **Problem:** Microphone audio issues (e.g., no sound, static).
  Solution: Check the connection of the integrated XLR cable to both your microphone and your audio interface/mixer. Ensure the cable is fully seated and not damaged. Test with another XLR cable if possible to rule out a cable issue.
- **Problem:** The desk clamp is damaging the desk surface.
  Solution: Ensure the clamp is not overtightened. Consider placing protective padding (e.g., felt, rubber) between the clamp and your desk surface to prevent marks or indentations.

7. Specifications

Feature	Specification
Model Number	GFWBCBM3000
Item Weight	4.95 pounds (2.25 kg)
Product Dimensions (L x W x H)	39.96 x 14.76 x 11.81 inches (101.5 x 37.5 x 30 cm)
Max Extension	32.25 inches (940mm)
Weight Capacity	4.4 lbs (2 kg)
Body Material	Metal
Color	Black
Connector Type	5/8-inch threaded mount
Integrated Cable	10-foot (3.05m) XLR Cable

8. Warranty and Support

For detailed warranty information and customer support, please visit the official Gator Frameworks website or contact their customer service directly. You can find more products and information at the Gator Frameworks Store on Amazon.

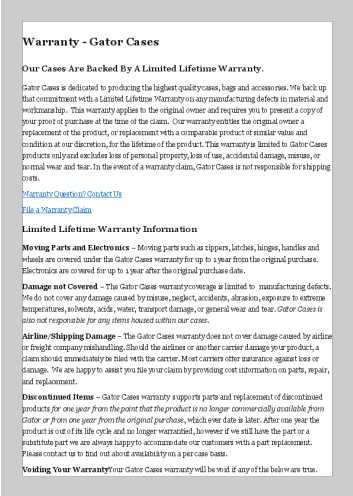
© 2025 Gator Frameworks. All rights reserved.

Related Documents

GFW-ELITEDESKCRNR Elite Workstation Corner Desk Assembly Instructions

Comprehensive assembly instructions for the Gator Frameworks GFW-ELITEDESKCRNR Elite Workstation Corner Desk. Includes product information, safety warnings, configurations, hardware and parts lists, and step-by-step assembly guidance.

Documents - Gator Frameworks – GFWBCBM3000



Warranty - Gator Cases

Our Cases Are Backed By A Limited Lifetime Warranty.

Gator Cases is dedicated to producing the highest quality cases, bags and accessories. We back up that commitment with a Limited Lifetime Warranty on any manufacturing defects in material and workmanship. This warranty applies to the original owner and requires you to present a copy of your proof of purchase at the time of the claim. Our warranty entitles the original owner a replacement of the product, or replacement with a comparable product of similar value and condition at our discretion, for the lifetime of the product. This warranty is limited to Gator Cases products only and excludes loss of personal property, loss of use, accidental damage, misuse, or normal wear and tear. In the event of a warranty claim, Gator Cases is not responsible for shipping costs.

Warranty Question? Contact Us

File a Warranty Claim

Limited Lifetime Warranty Information

Moving Parts and Electronics – Moving parts such as zippers, latches, hinges, handles and wheels are covered under the Gator Cases warranty for up to 1 year from the original purchase. Electronics are covered for up to 1 year after the original purchase date.

Damage not Covered – The Gator Cases warranty coverage is limited to manufacturing defects. We do not cover any damage caused by misuse, neglect, accidents, abrasion, exposure to extreme temperatures, solvents, acids, water, transport damage, or general wear and tear. *Gator Cases is also not responsible for any items housed within our cases.*

Airline/Shipping Damage – The Gator Cases warranty does not cover damage caused by airline or freight company mishandling. Should the airlines or another carrier damage your product, a claim should immediately be filed with the carrier. Most carriers offer insurance against loss or damage. We are happy to assist you file your claim by providing cost information on parts, repair, and replacement.

Discontinued Items – Gator Cases warranty supports parts and replacement of discontinued products *for one year from the point that the product is no longer commercially available from Gator or from one year from the original purchase*, which ever date is later. After one year the product is out of its life cycle and no longer warrantied, however if we still have the part or a substitute part we are always happy to accommodate our customers with a part replacement. Please contact us to find out about availability on a per case basis.

Voiding Your Warranty Your Gator Cases warranty will be void if any of the below are true.

[pdf] Warranty Accessories

click here Amazon Gator Frameworks Deluxe Desk Mounted Broadcast Microphone Boom Stand For Podcasts Recording Integrated XLR Cable GFWBCBM3000 Product Warranty warranty information about this product please 61GCwm9 yqL m media amazon images I |||

Warranty - Gator Cases Our Cases Are Backed By A Limited Lifetime Warranty. Gator Cases is dedicated to producing the highest quality cases, bags and accessories. We back up that commitment with a Limited Lifetime Warranty on any manufacturing defects in material and workmanship. This warranty appli...

lang:en score:14 filesize: 75 K page_count: 3 document date: 2024-06-12