ARES WING B0CRTNF3B3

ARES WING Ultrawide Monitor Arm User Manual

Model: B0CRTNF3B3
Brand: ARES WING

Introduction

Thank you for choosing the ARES WING Ultrawide Monitor Arm. This manual provides detailed instructions for the safe and efficient installation, operation, and maintenance of your new monitor arm. Please read this manual thoroughly before beginning installation and keep it for future reference.

Safety Information

Please observe the following safety precautions to prevent injury or damage:

- Ensure your desk surface is stable and strong enough to support the combined weight of the monitor arm and your monitor.
- Do not exceed the maximum weight capacity of 44 lbs (20 kg).
- Ensure all screws and connections are securely tightened before use.
- When adjusting the arm, support the monitor to prevent sudden drops or movements.
- Keep children and pets away from the installation area.

Package Contents

Verify that all components are present before beginning installation:

- Monitor Arm Assembly
- C-Clamp Mounting Base
- Grommet Mounting Hardware
- VESA Plate
- Allen Keys (various sizes)
- Mounting Screws (for VESA plate)
- Cable Management Clips

Setup and Installation

Monitor Compatibility

This monitor arm is compatible with most flat and curved computer screens ranging from 17 to 49 inches, supporting weights from 4.4 to 44 lbs. It supports VESA mounting patterns of 75x75mm and 100x100mm.

Note: *For large-size monitors like the Samsung G9, ensure your monitor has a VESA hole or comes with a VESA adapter. If not, a separate VESA adapter may be required.*

Mounting Options

The monitor arm offers two installation methods:

1. **C-Clamp Mount:** Suitable for desks with a thickness between 0.5" and 1.8".
2. **Grommet Mount:** Suitable for desks with a thickness between 0.5" and 2.0". This option requires an existing through-hole (Ø10-60mm) or drilling a new hole (Ø10mm).

Ensure the base screws are tight to avoid instability.

Step-by-Step Installation

For a visual guide, please refer to the official installation animation video below.

Official Installation Animation: This video provides a comprehensive step-by-step guide for assembling and mounting the monitor arm using both C-clamp and grommet options, including VESA plate attachment and initial adjustments.

1. **Attach Mounting Base to Desk:** Choose either the C-clamp or grommet base. Securely attach it to your desk according to the chosen method. Ensure the base is firmly tightened.
2. **Assemble Arm Sections:** Connect the lower and upper arm sections. Use the provided Allen key to secure the connection.
3. **Attach VESA Plate to Monitor:** Secure the VESA plate to the back of your monitor using the appropriate screws (N and O, 4x each).
4. **Mount Monitor to Arm:** Carefully slide the VESA plate with the monitor onto the arm's head. Ensure the protrusion on the arm's head faces downward for correct orientation.

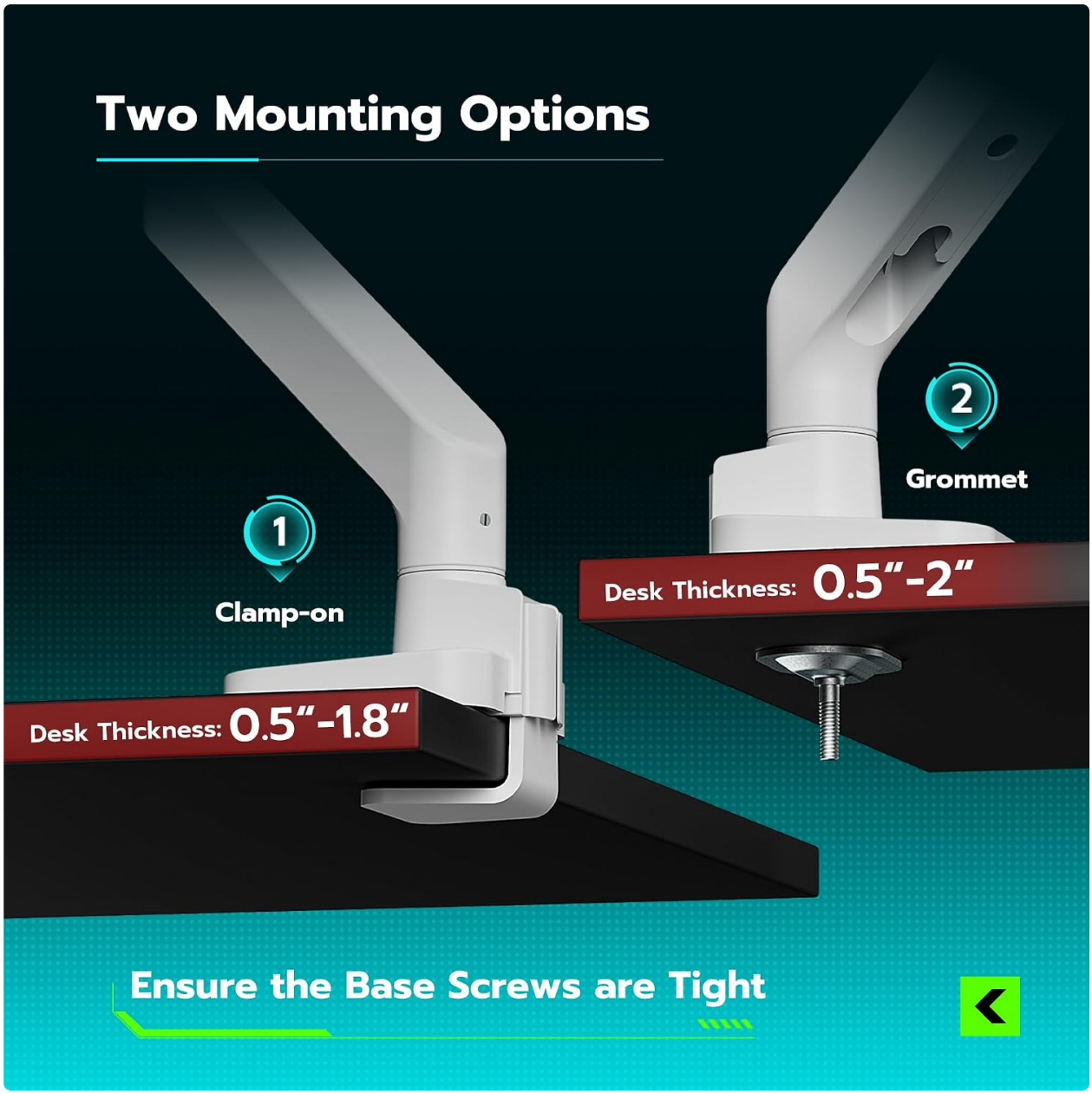
5. **Adjust Spring Tension:** Before releasing the monitor, adjust the gas spring tension. For heavier monitors, turn counter-clockwise; for lighter monitors, turn clockwise. Hold the arm horizontally during adjustment.



The ARES WING monitor arm securely attached to the back of a large curved monitor, demonstrating its robust VESA mount connection.



This image highlights the monitor arm's capability to support large displays, specifically a 49-inch ultrawide monitor, providing a stable and ergonomic setup.



A visual representation of the two versatile mounting options: the C-clamp for desk edges and the grommet mount for through-hole installations, catering to various desk types.

Operating Instructions

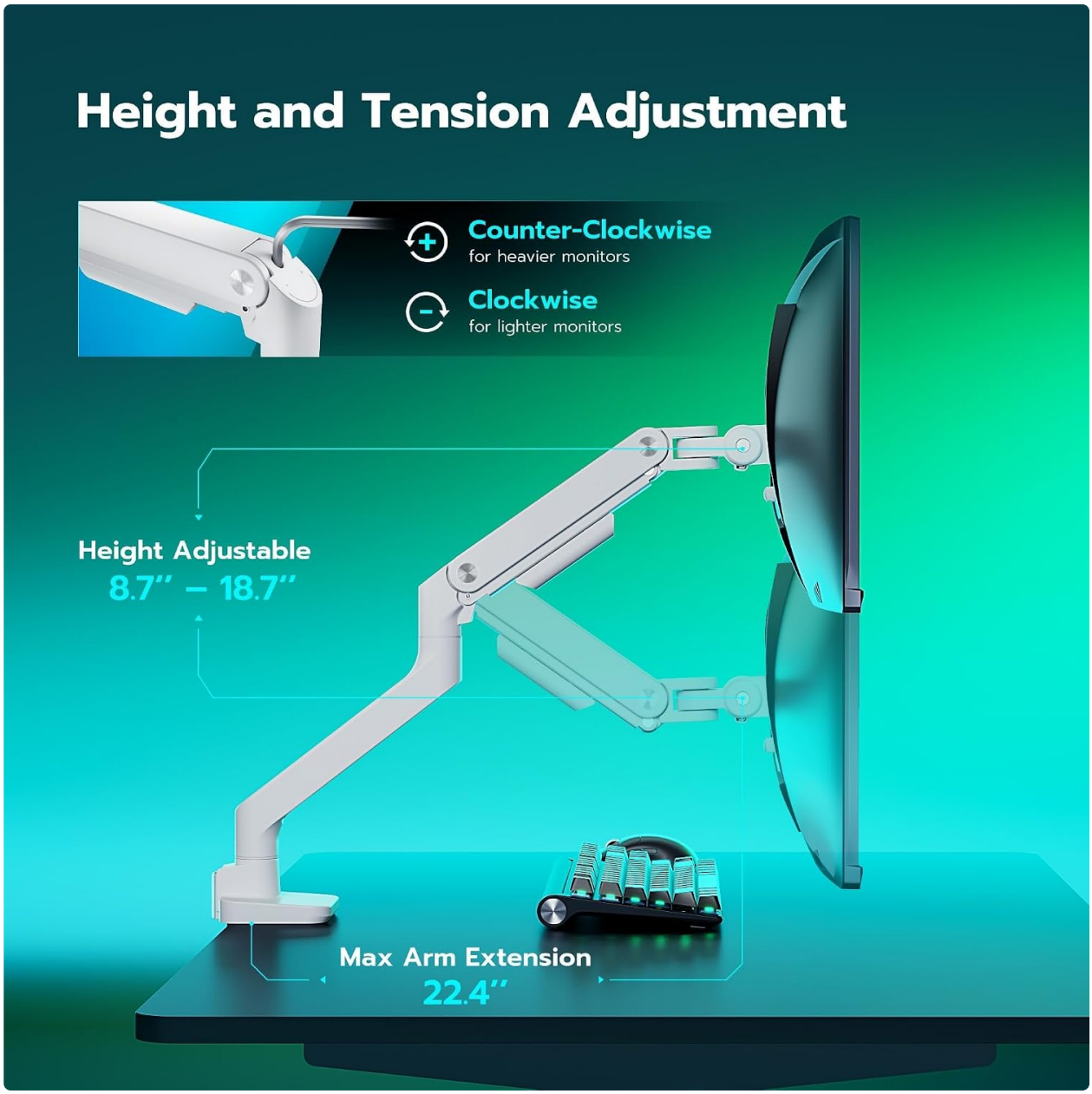
Adjusting Monitor Position

The ARES WING monitor arm offers extensive adjustability for optimal ergonomic posture:

- **Tilt:** +50° to -20° (upward/downward angle).
- **Swivel:** 180° (left/right rotation at the base).
- **Rotation:** 360° (portrait to landscape orientation).
- **Height Adjustment:** From 8.7" to 18.7".
- **Max Arm Extension:** Up to 22.4".



This diagram illustrates the comprehensive range of motion, including tilt, swivel, and rotation, allowing users to customize their viewing angle for comfort.



A visual guide to adjusting the height and tension of the monitor arm, indicating how to use the Allen key for optimal balance and positioning.



The monitor arm allows for seamless transition between portrait and landscape orientations, ideal for various tasks like coding or general viewing.

Cable Management

The monitor arm features built-in cable management to keep your desktop tidy. Route your cables through the designated clips or channels along the arm to prevent clutter.

Maintenance

To ensure the longevity and optimal performance of your monitor arm:

- Regularly check all screws and connections for tightness.
- Clean the arm with a soft, damp cloth. Avoid abrasive cleaners.
- Do not lubricate the gas spring mechanism.

Troubleshooting

Monitor Not Tilting or Holding Position

If your monitor does not stop at your desired tilt position or sags:

- **Adjust Head Tension:** Locate the adjustment screw on the monitor arm's head (where the VESA plate attaches). Use the provided Allen key to tighten or loosen it.
- **Re-adjust Gas Spring:** Ensure the gas spring tension is correctly set for your monitor's weight. Refer to the 'Adjusting Spring Tension' step in the Setup section.

For a detailed guide on tilting, refer to the video below:

How to Tilt Monitor with Monitor Arm: This video demonstrates how to properly adjust the tilt mechanism of the monitor arm to achieve and maintain the desired screen angle.

Arm Not Holding Weight

If the arm sags or does not stay at the desired height:

- **Increase Gas Spring Tension:** Use the Allen key to increase the gas spring tension. Turn counter-clockwise for heavier monitors.
- **Verify Monitor Weight:** Double-check that your monitor's weight is within the arm's specified range (4.4 to 44 lbs).

Limited Rotation/Movement

If the arm's rotation or movement feels restricted:

- **Check Desk Clearance:** Ensure there are no obstructions behind or around the desk that limit the arm's movement.
- **Do Not Rotate Past Rear Edge:** Avoid rotating the monitor arm past the rear edge of the desk, as this can cause instability or tipping.

Specifications

Feature	Specification
Mounting Type	Tabletop Mount (C-Clamp / Grommet)
Movement Type	Rotate, Swivel, Tilt
Brand	ARES WING
Material	Aluminum
Maximum Compatible Size	49 Inches

Minimum Compatible Size	17 Inches
Weight Capacity	4.4 to 44 lbs
Maximum Tilt Angle	50 Degrees
Color	White

Warranty and Support

ARES WING is committed to providing excellent customer support. If you encounter any problems during use, we offer one-on-one installation guidance, parts, or monitor arm replacement services.
For assistance, please contact ARES WING customer service through the platform where you purchased the product.

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