

BONTEC Single Arm Monitor Mount

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USER MANUAL

1. Introduction

Thank you for choosing the BONTEC Single Arm Monitor Mount. This product is designed to enhance your workspace by providing a stable, adjustable, and ergonomic solution for your monitor. It helps free up valuable desk space and allows for flexible screen positioning to reduce neck and back strain.

2. Safety Information

- Read all instructions carefully before assembly and use.
- Ensure your monitor's weight and VESA pattern are within the specified limits (max 10 kg, VESA 75x75mm or 100x100mm).
- Do not overtighten screws, as this may cause damage.
- Keep small parts away from children.
- If any parts are missing or damaged, contact customer support immediately.

3. Package Contents

Please verify that all components are present before beginning assembly:

- Monitor Arm Assembly
- Desk Clamp Component
- Grommet Base Component
- Mounting Hardware (screws, washers, spacers)
- Allen Keys (Hex Wrenches)
- Cable Management Clips
- Instruction Manual

4. Setup and Installation

The BONTEC monitor mount offers two primary installation methods: Desk Clamp and Grommet Base. Choose the method that best suits your desk setup.

4.1. Desk Clamp Installation

This method is suitable for desk thicknesses between 10mm and 85mm.

1. Attach the C-clamp to the edge of your desk. Ensure the clamp is securely tightened to provide maximum stability.
2. Insert the main pole into the clamp base and secure it with the provided screw.
3. Slide the monitor arm onto the pole at your desired height and tighten the adjustment screw.

4.2. Grommet Base Installation

This method is suitable for desks with a pre-existing bolt hole (diameter 10mm to 85mm) and desk thicknesses between 10mm and 80mm.

1. Disassemble the C-clamp to use the grommet base components.
2. Insert the grommet bolt through the desk hole.
3. Secure the grommet base from underneath the desk using the provided washer and nut.
4. Insert the main pole into the grommet base and secure it.
5. Slide the monitor arm onto the pole at your desired height and tighten the adjustment screw.

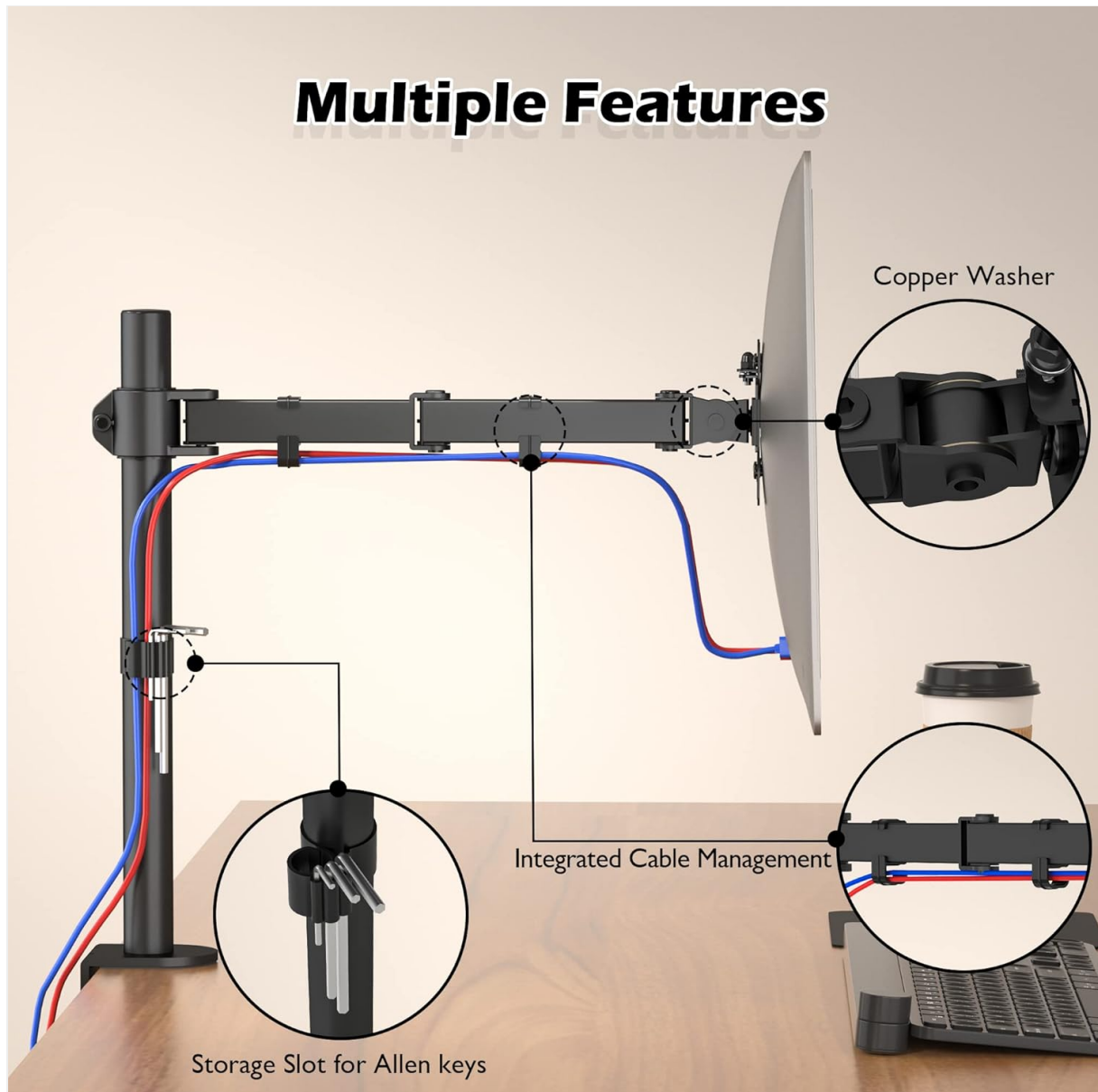


Figure 1: Illustration of the two available installation methods: Desk Clamp and Grommet Base. The Desk Clamp supports desk thicknesses from 10mm to 85mm. The Grommet Base supports desk thicknesses from 10mm to 80mm with a hole

diameter from 10mm to 85mm.

4.3. Attaching the Monitor

This mount is compatible with monitors between 13 and 32 inches, with VESA mounting patterns of 75x75mm or 100x100mm, and weighing up to 10 kg.

1. Carefully align your monitor's VESA holes with the mounting plate on the arm.
2. Secure the monitor to the plate using the appropriate screws provided. Ensure they are tightened firmly but do not overtighten.



Figure 2: A monitor securely mounted on the BONTEC arm, demonstrating compatibility with screens from 13 to 32 inches and a maximum capacity of 10 kg. The image also highlights VESA compatibility for 75x75mm and 100x100mm patterns.

5. Operating Instructions and Adjustments

The BONTEC monitor mount offers a range of adjustments for optimal viewing comfort.

5.1. Height Adjustment

To adjust the monitor's height, loosen the screw on the pole collar, slide the arm to the desired position, and then re-tighten the screw firmly.

Adjustable Height



Figure 3: The monitor arm's adjustable height feature, illustrating the vertical movement range of up to 430mm along the main pole.

5.2. Tilt Adjustment

The monitor can be tilted up or down to reduce glare and optimize viewing angles. Loosen the tilt screw on the VESA plate, adjust the angle, and then re-tighten.

Full Motion Adjustment



Figure 4: Demonstrates the full motion adjustment capabilities, including a tilt range of $\pm 90^\circ$ and 360° rotation for portrait or landscape orientation.

5.3. Swivel and Rotation

The arm allows for 180-degree swivel at multiple joints, and the VESA plate can rotate 360 degrees, enabling easy switching between landscape and portrait orientations.

Angle Adjustment



Figure 5: An illustration detailing the angle adjustment, showing the arm's ability to swivel 180° at its joints for flexible positioning.

5.4. Cable Management

Utilize the integrated cable management clips along the arm to route and organize your power and AV cables, keeping your workspace neat and clutter-free.



Figure 6: Highlights multiple features of the monitor arm, including the integrated cable management system to keep wires organized and a convenient storage slot for the included Allen keys on the main pole.

6. Maintenance

- Regularly check all screws and connections to ensure they remain tight and secure.
- Clean the mount with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- Do not lubricate any parts of the mount unless specifically instructed.

7. Troubleshooting

Problem	Possible Cause	Solution
Monitor is wobbly or unstable.	Mounting screws are loose; desk clamp/grommet base is not tight enough; monitor weight exceeds limit.	Ensure all screws are tightened. Re-tighten the desk clamp or grommet base. Verify monitor weight is within 10 kg.

Problem	Possible Cause	Solution
Difficulty adjusting arm movement.	Joints are too tight.	Use the provided Allen keys to slightly loosen the screws at the arm joints until desired movement is achieved.
VESA plate does not align with monitor holes.	Incorrect VESA pattern; plate installed backward.	Verify your monitor's VESA pattern (75x75mm or 100x100mm). Ensure the VESA plate is oriented correctly as per instructions.

8. Specifications

- **Brand:** BONTEC
- **Color:** Black
- **Compatible Devices:** Monitors (LCD, LED)
- **Screen Size Compatibility:** 13-32 inches (33-81cm diagonal)
- **VESA Compatibility:** 75x75mm, 100x100mm
- **Mounting Type:** Desk Mount (Clamp or Grommet)
- **Special Feature:** Adjustable (Height, Tilt, Swivel, Rotation)
- **Material:** Alloy Steel
- **Item Dimensions (L x W x H):** 39 x 7.5 x 43 centimeters
- **Weight Limit:** 10 Kilograms
- **Water Resistance Level:** Not Water Resistant

9. Warranty and Support

BONTEC is committed to providing high-quality products and excellent customer service. This product is backed by technical support to assist you with any questions or concerns you may have during assembly or use.

For technical assistance or warranty inquiries, please refer to the contact information provided with your purchase or visit the official BONTEC website.