

Mount-It! MI-319L

Mount-It! MI-319L Long Arm Full Motion TV Wall Mount Instruction Manual

Model: MI-319L

For 42-70 Inch Flat Screen TVs, up to 220 lbs Capacity

1. INTRODUCTION

This manual provides detailed instructions for the safe and proper installation and operation of your Mount-It! MI-319L Long Arm Full Motion TV Wall Mount. This universal mounting bracket is designed to fit most 42-70 inch LCD/LED/Plasma TVs with VESA patterns up to 850x450mm and a maximum weight capacity of 220 lbs. Its full motion capabilities, including a 26-inch extension and 90-degree swivel, make it ideal for various viewing angles and corner installations.

Please read all instructions carefully before beginning installation. If you have any questions or require assistance, contact Mount-It! customer support.

2. SAFETY INFORMATION

- Ensure the mounting surface can safely support the combined weight of the mount and your television.
- Always use a stud finder to locate wood studs or ensure concrete/brick walls are suitable for mounting.
- Do not overtighten screws, as this may damage the mounting surface or the mount itself.
- It is recommended to have at least two people for installation, especially when lifting the television.
- Keep children and pets away from the installation area.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation. The package includes:

- Wall Plate Assembly
- TV VESA Brackets (2)

- Mounting Hardware (various screws, washers, spacers for TV and wall)
- Integrated Bubble Level
- Instruction Manual



Image: All components of the Mount-It! MI-319L Full Motion TV Wall Mount.

4. INSTALLATION GUIDE

4.1. Preparing the Wall Plate

The wall plate is the main component that attaches to your wall. It features a large open design for easy cable access after installation.

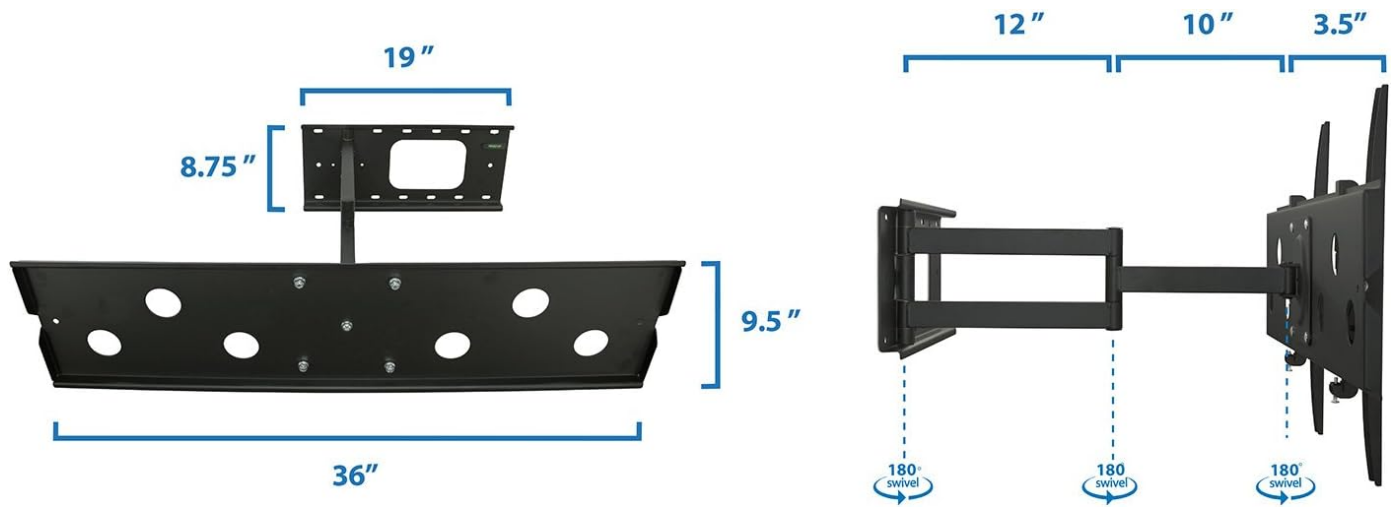


Image: Detailed dimensions of the wall plate and articulating arm for planning installation.

4.2. Wood Stud Installation

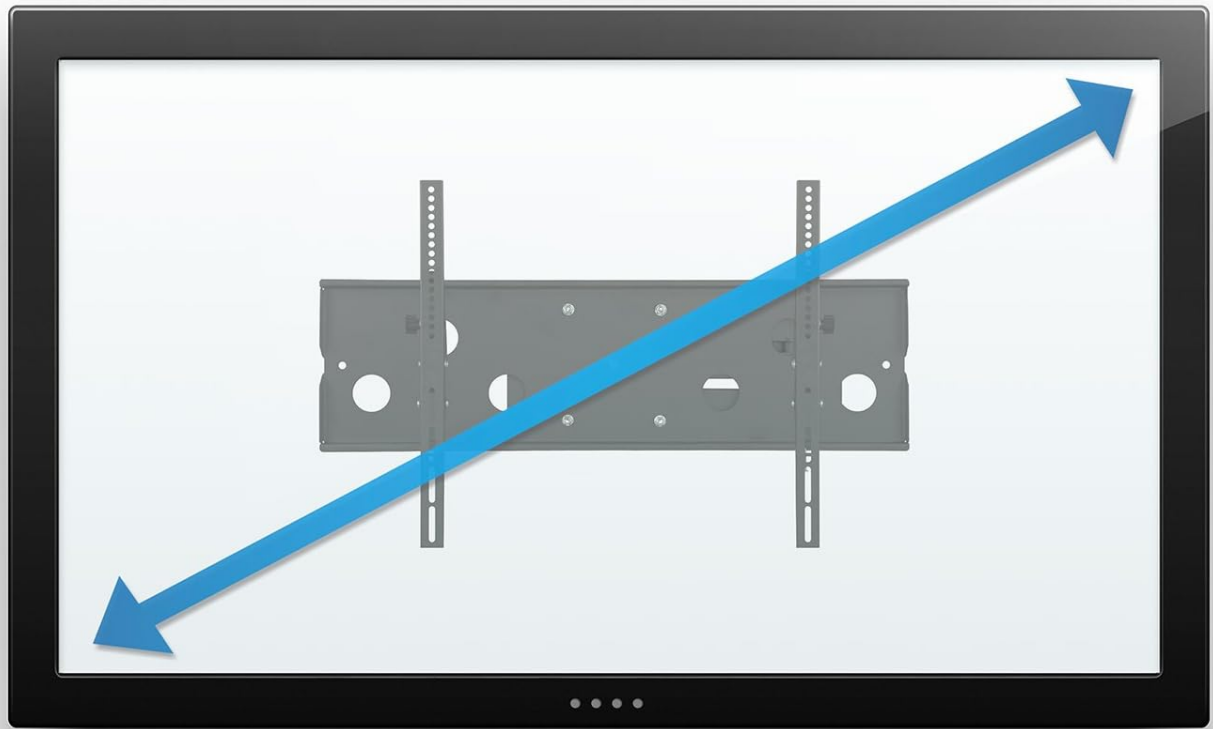
1. Use a stud finder to locate the center of two adjacent wood studs. Mark the desired mounting height.
2. Position the wall plate template (if provided, or the mount itself) against the wall, aligning the center holes with the marked stud centers. Use the integrated bubble level to ensure it is perfectly horizontal.
3. Mark the pilot hole locations through the template onto the wall.
4. Drill pilot holes using a 1/4 inch (6mm) drill bit to a depth of 3.5 inches (90mm).
5. Attach the wall plate to the wall using the provided lag screws and washers. Tighten securely with a wrench or socket.

4.3. Concrete/Brick Installation

1. Mark the desired mounting height on the concrete or brick wall.
2. Position the wall plate template (if provided, or the mount itself) against the wall. Use the integrated bubble level to ensure it is perfectly horizontal.
3. Mark the pilot hole locations through the template onto the wall.
4. Drill pilot holes using a 1/2 inch (12mm) masonry drill bit to a depth of 3.7 inches (95mm).
5. Insert the provided concrete anchors into the drilled holes. Tap gently with a hammer if necessary until flush with the wall surface.
6. Attach the wall plate to the wall using the provided lag screws and washers. Tighten securely.

4.4. Attaching VESA Brackets to the TV

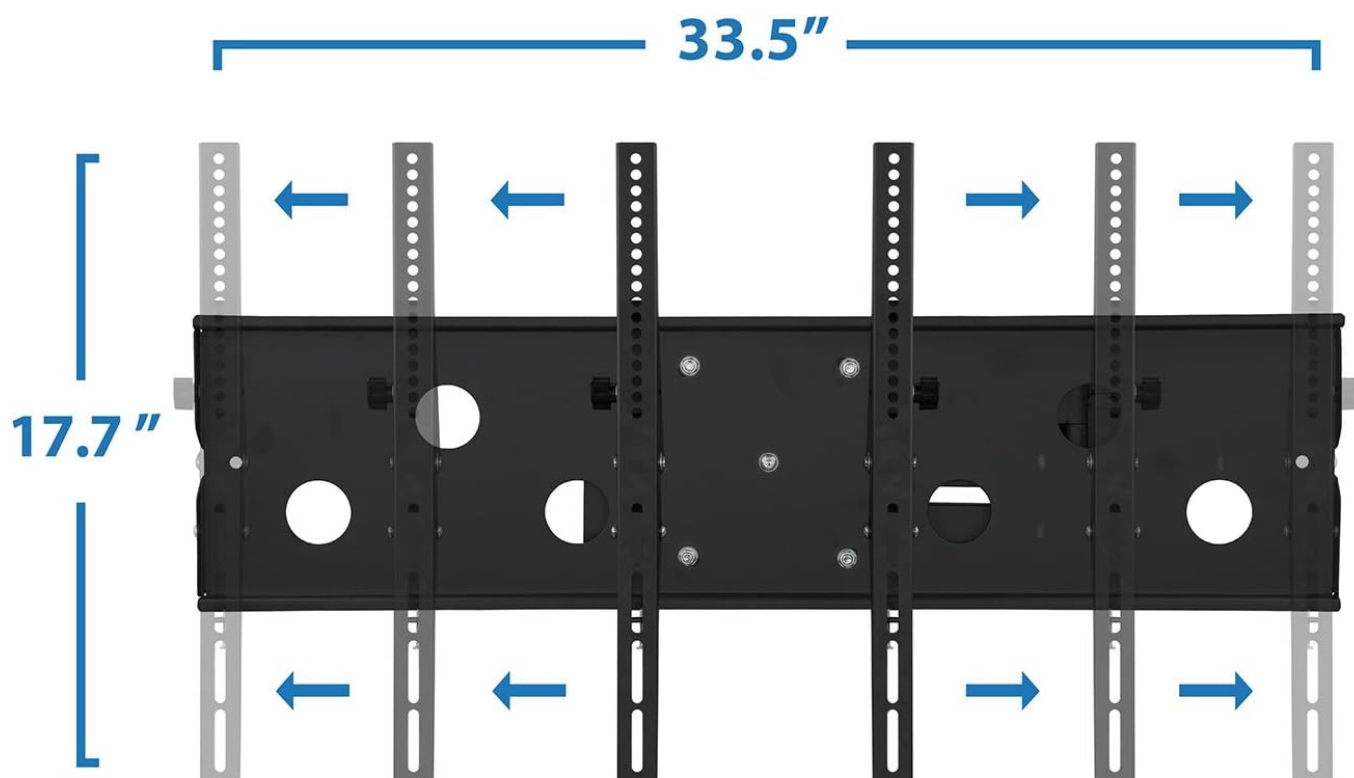
The MI-319L mount supports various VESA patterns. Select the appropriate mounting bolts and spacers for your TV's specific VESA holes.



FITS MOST FLAT PANEL TELEVISIONS UP TO 70"

Image: Example of VESA mounting holes on the back of a flat-screen television.

1. Lay your TV face down on a soft, clean surface to prevent scratches.
2. Identify the correct VESA mounting holes on the back of your TV.
3. Select the appropriate bolts and spacers from the provided hardware kit that fit your TV's VESA holes.
4. Attach the two VESA brackets to the back of your TV, ensuring they are oriented correctly (usually with the hooks facing upwards). Do not overtighten.



VESA COMPLIANT ARM BRACKETS FITS VESA PATTERNS UP TO 850 mm X 450 mm

Image: VESA compliant arm brackets attached to the back of a television, showing adjustable positions.

4.5. Mounting the TV to the Wall Mount

This step requires two people for safety.

1. With assistance, carefully lift the TV and align the VESA brackets on the back of the TV with the horizontal bars of the wall mount.
2. Hook the VESA brackets onto the top and bottom horizontal bars of the wall mount. Ensure they are securely seated.
3. Engage the safety latches on both VESA brackets to prevent accidental dislodgement. Secure them in place using the provided security screws.

Your browser does not support the video tag.

Video: This video demonstrates the installation process for a similar Mount-It! full motion TV wall mount (MI-14010). While the model number differs, the general steps for wall plate and TV bracket attachment are applicable.

5. OPERATING INSTRUCTIONS

The Mount-It! MI-319L offers full motion capabilities for optimal viewing flexibility.

5.1. Extension and Retraction

Gently pull or push the TV to extend it up to 26.2 inches from the wall or retract it to a minimum distance of 4.5 inches. The long extension is particularly useful for corner installations.

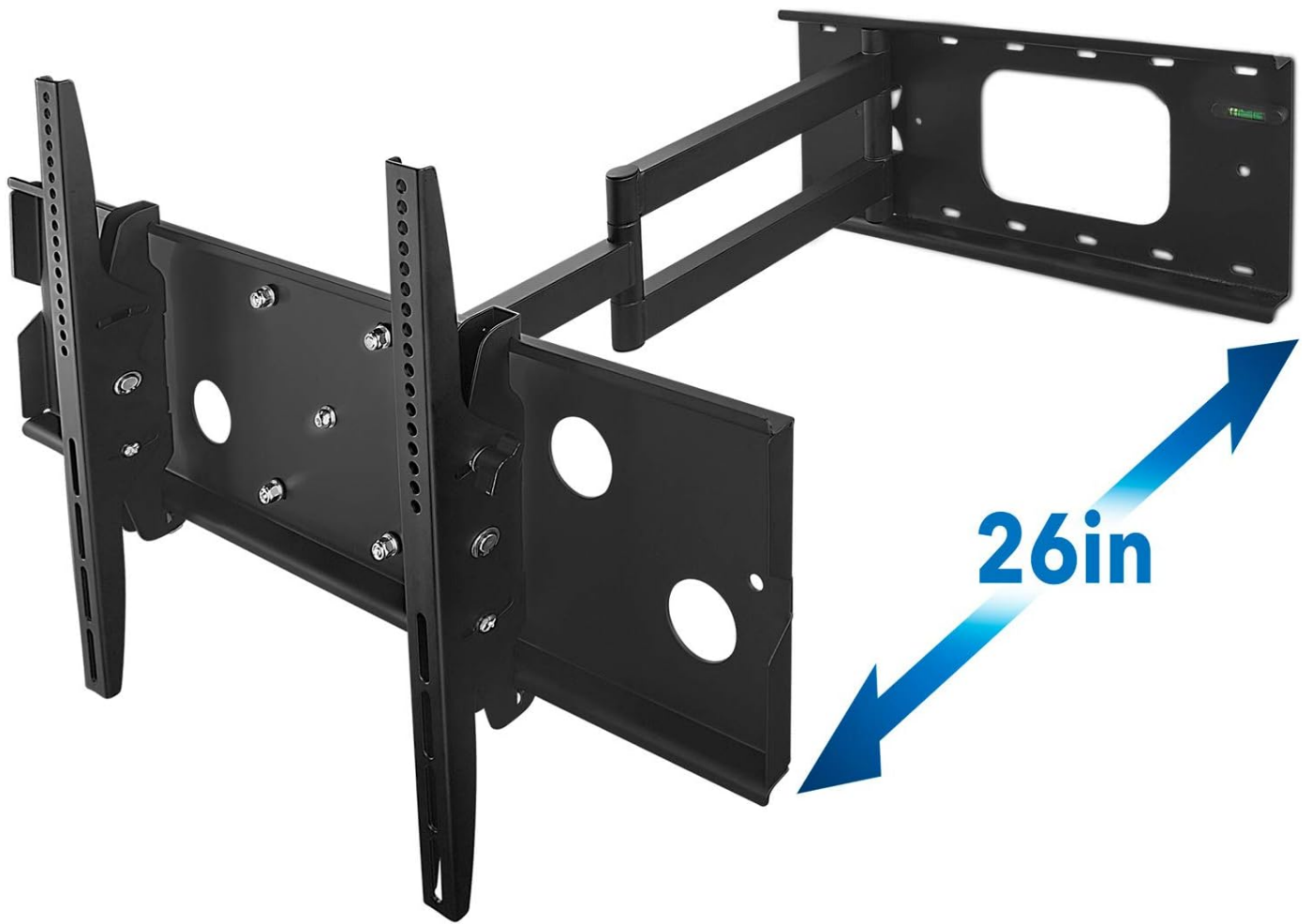


Image: The TV wall mount fully extended, illustrating its 26-inch reach from the wall.

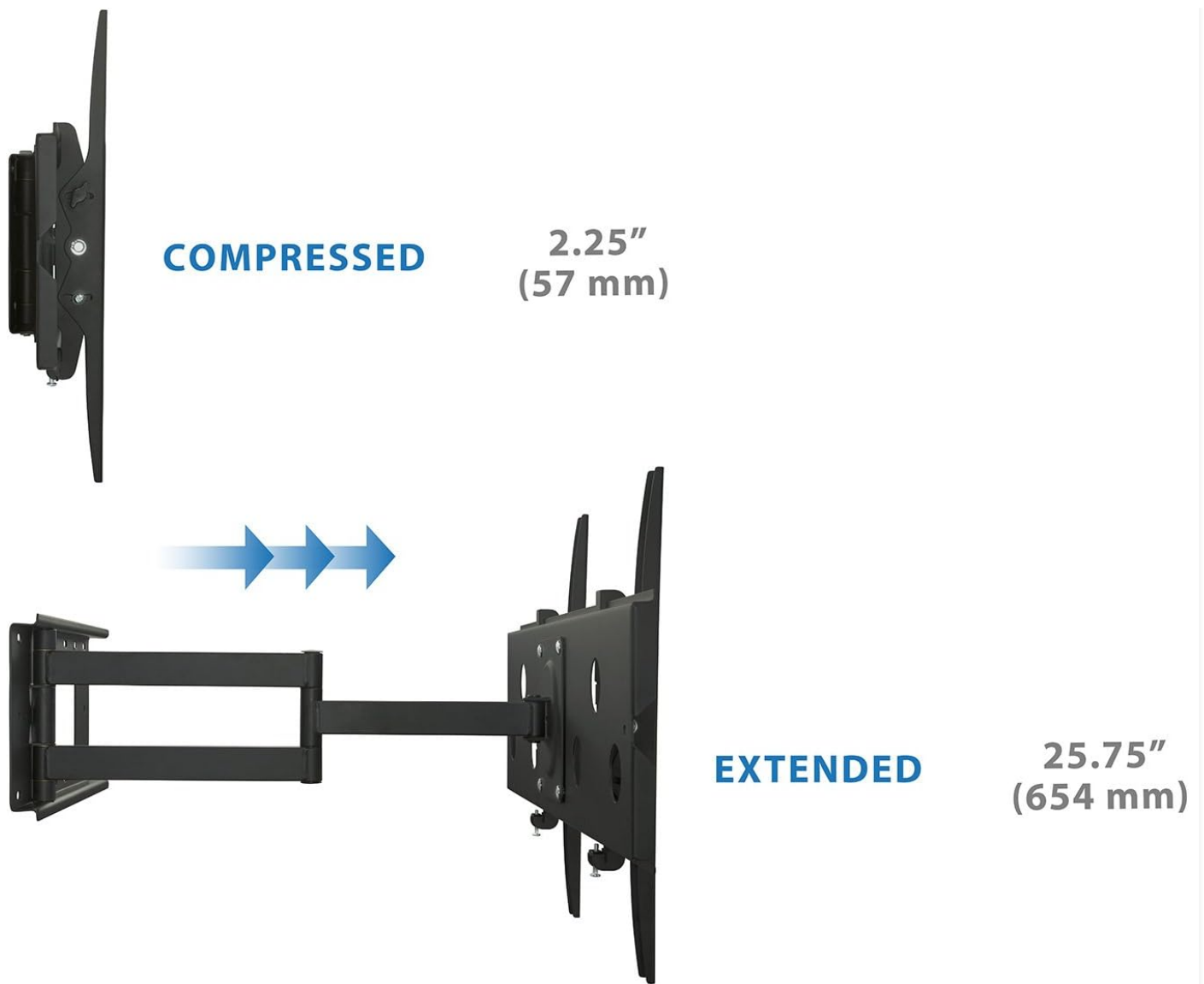


Image: Visual representation of the mount's compressed (2.25 inches) and extended (25.75 inches) positions.

5.2. Swivel Adjustment

The mount allows for a 90-degree swivel to the left or right, enabling you to adjust the viewing angle from different positions in the room.



Image: The TV mounted on the wall, swiveled to an angled position, demonstrating its full motion capability.

5.3. Tilt Adjustment

The continuous tilt feature allows you to adjust the TV up to 15 degrees up or down to achieve the optimal viewing angle and reduce glare.

15° TILT

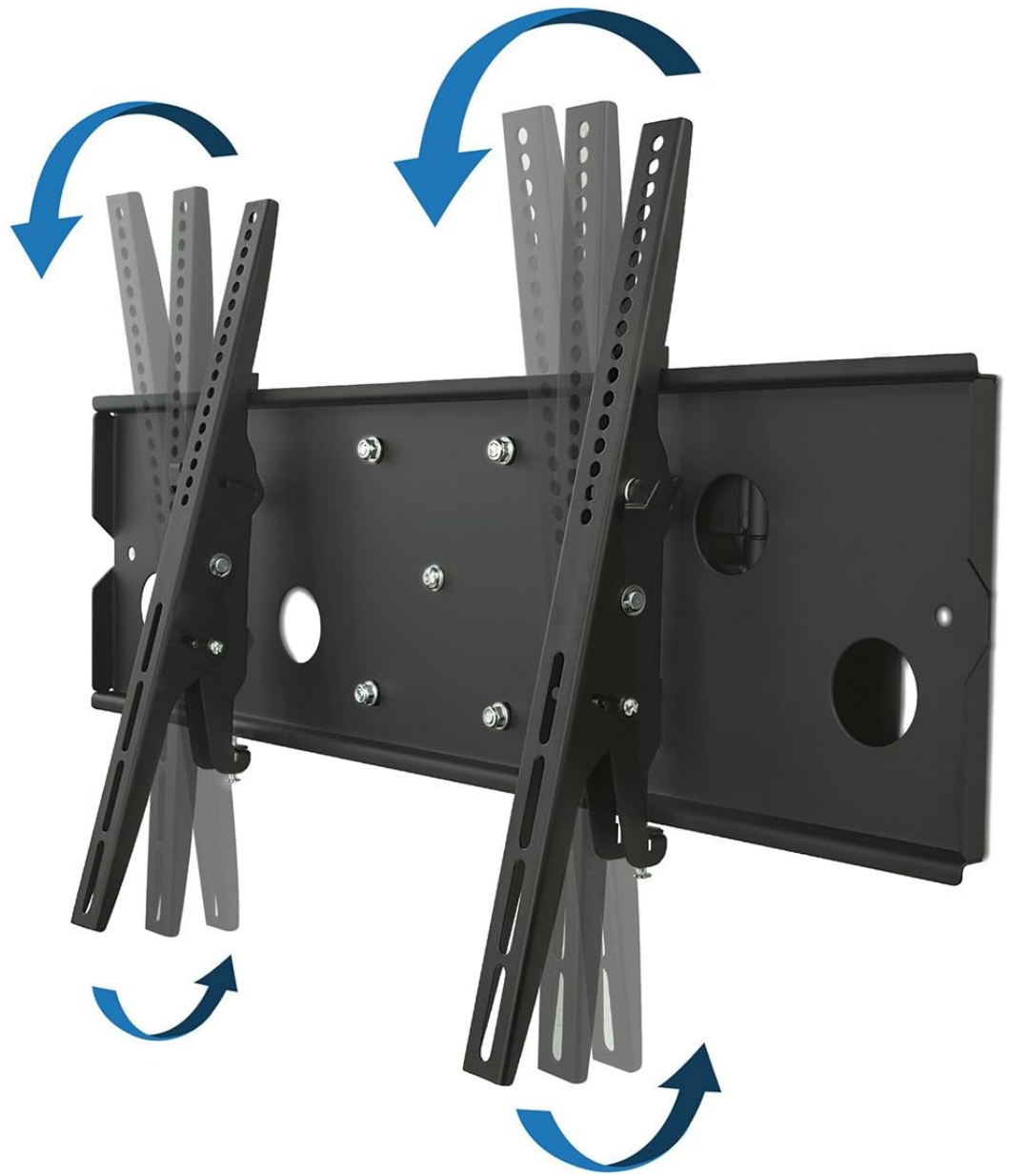


Image: The TV mount illustrating its 15-degree tilt functionality for glare reduction and improved viewing.

6. CABLE MANAGEMENT

The mount features an open wall plate design and integrated cable management clips to help organize and conceal cables for a neat appearance. Route your cables through the designated areas on the articulating arms and secure them with cable ties (not included) if desired.

7. LEVEL ADJUSTMENT

The integrated bubble level assists with initial installation. If minor adjustments are needed after mounting, slightly loosen the bolts on the VESA brackets, adjust the TV to the desired level, and then re-tighten the bolts securely.

8. MAINTENANCE

- Periodically check all screws and connections to ensure they remain tight and secure.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.

9. TROUBLESHOOTING

- **TV is not level:** Ensure the wall plate is level. If the TV is slightly off-level, loosen the VESA bracket bolts, adjust, and re-tighten.
- **Mount feels loose:** Check all lag screws securing the wall plate to the wall and all bolts connecting the VESA brackets to the TV. Tighten any loose connections.
- **Difficulty moving the arm:** Ensure no cables are snagged. If movement is stiff, check for any overtightened bolts on the articulating joints and loosen slightly if necessary.

10. SPECIFICATIONS

Feature	Specification
Brand	Mount-It!
Model Number	MI-319L
Compatible TV Sizes	42-70 inches (up to some 80 inches)
Weight Capacity	220 lbs
VESA Compatibility	850x450, 750x450, 700x400, 600x450, 600x400, 600x300, 600x200, 400x400, 400x300, 400x200, 300x300, 300x200, 200x200, 200x100, 200x150, 100x100mm
Extension from Wall	4.5 inches (min) to 26.2 inches (max)
Swivel Range	90 degrees left or right
Tilt Range	Up to 15 degrees up or down
Material	Reinforced Alloy Steel
Product Dimensions	37 x 5 x 10.5 inches (mount only)
Item Weight	Approximately 0.16 ounces (this seems to be an error in the source data, actual weight is likely much higher for a heavy-duty mount)

11. WARRANTY AND SUPPORT

Mount-It! products typically come with a manufacturer's warranty. Please refer to the product packaging or the official Mount-It! website for specific warranty details and terms. For technical support, missing parts, or any questions regarding your MI-319L TV wall mount, please contact Mount-It! customer service directly. Contact information can usually be found on the product packaging or on the Mount-It! official website www.mount-it.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question