

Mount-It! MI-601

Mount-It! Full-Motion TV Wall Mount Instruction Manual

Model: MI-601

INTRODUCTION

Thank you for choosing the Mount-It! Full-Motion TV Wall Mount. This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of your new TV wall mount. Designed for 23" to 42" flat screen panels with VESA patterns up to 200x200 and a maximum weight capacity of 66 lbs, this mount offers full articulation for optimal viewing angles. Please read this manual thoroughly before installation and keep it for future reference.



Image: The Mount-It! Full-Motion TV Wall Mount, showcasing its articulating design and VESA plate.

SAFETY INFORMATION

WARNING: Failure to read and follow all instructions may result in personal injury, property damage, or voiding of warranty. If you do not understand these instructions or have doubts about the safety of the installation, please contact a qualified installer or Mount-It! customer support.

- Do not install this product on walls that are not structurally sound. Ensure the mounting surface can safely

support the combined weight of the mount and the display.

- This mount is designed for installation into a single wood stud. Do not install into drywall alone.
- Do not exceed the maximum weight capacity of 66 lbs (30 kg).
- Ensure the VESA mounting pattern of your TV is compatible with this mount (75x75mm, 100x100mm, 200x100mm, 200x200mm).
- Always use two people for lifting and positioning the TV during installation.
- Check all connections and fasteners periodically to ensure they remain secure.

PACKAGE CONTENTS

Please verify that all components are present and undamaged before beginning installation. If any parts are missing or defective, contact Mount-It! customer support.

- Wall Plate Assembly
- TV Plate Assembly
- Mounting Hardware Kit (various screws, washers, spacers for TV and wall attachment)
- Instruction Manual

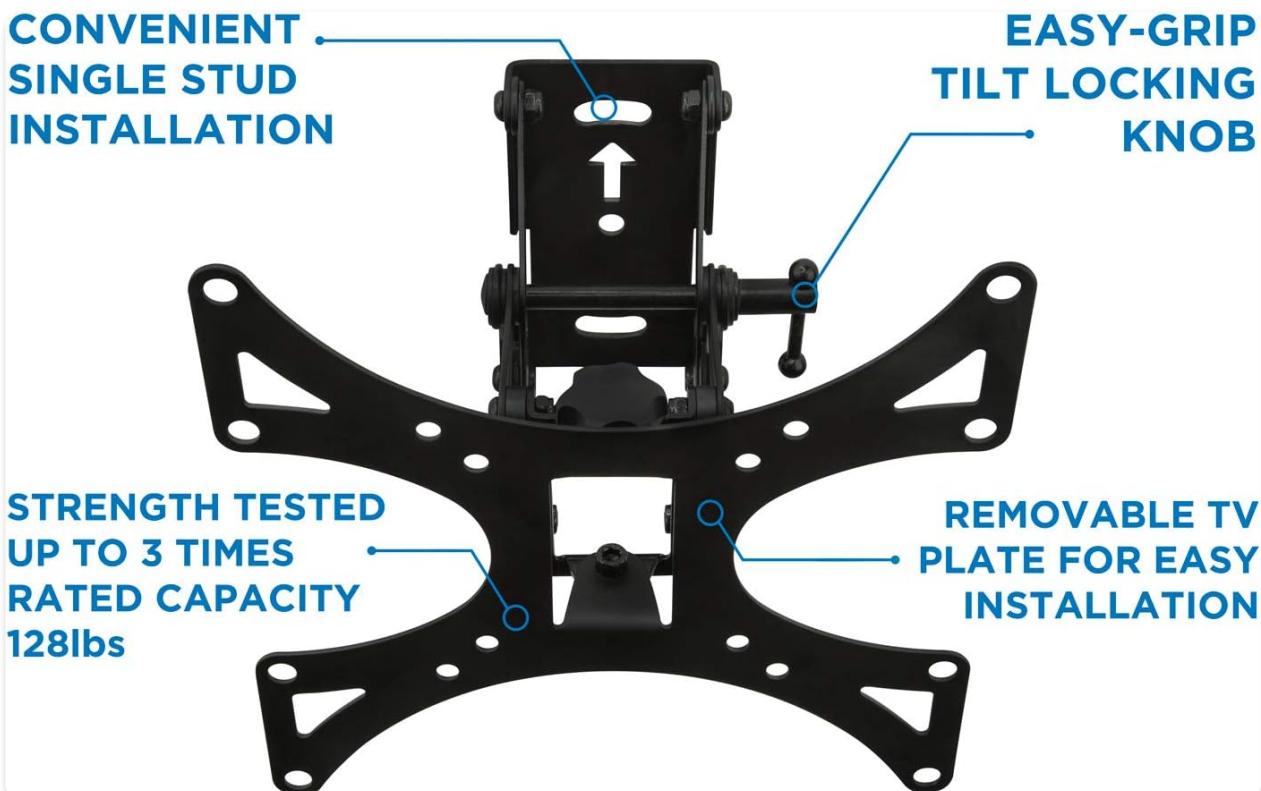


Image: A detailed view of the mount with key components labeled, including the easy-grip tilt locking knob and removable TV plate.

SETUP AND INSTALLATION

Tools Required (Not Included)

- Stud Finder
- Pencil
- Drill
- 5/32" (4mm) Drill Bit (for wood studs)
- Level
- Phillips Head Screwdriver
- Socket Wrench or Adjustable Wrench

Step-by-Step Installation

1. **Locate a Wood Stud:** Use a stud finder to locate the center of a wood stud at your desired mounting height. Mark the center of the stud with a pencil.
2. **Position the Wall Plate:** Hold the wall plate assembly against the wall, aligning the center hole with your marked stud center. Use a level to ensure the mount is perfectly horizontal. Mark the two mounting holes.
3. **Drill Pilot Holes:** Using a drill with a 5/32" (4mm) drill bit, drill pilot holes at the marked locations. Drill to a depth of approximately 2.5 inches (65mm).
4. **Attach Wall Plate:** Secure the wall plate assembly to the wall using the provided lag bolts and washers. Tighten the bolts firmly with a socket wrench, but do not overtighten.
5. **Attach TV Plate to TV:** Carefully place your TV face down on a soft, clean surface. Identify the VESA mounting holes on the back of your TV. Select the appropriate screws, washers, and spacers from the hardware kit that fit your TV's VESA pattern. Attach the TV plate assembly to the back of your TV. Ensure the plate is centered and securely fastened.
6. **Mount TV to Wall Plate:** With assistance, carefully lift the TV with the attached TV plate. Align the TV plate with the wall plate assembly and slide it into place. Ensure the TV plate is securely seated on the wall plate.
7. **Secure TV to Mount:** Once the TV is on the mount, use the provided security screws or locking mechanism (if applicable) to prevent accidental dislodgement. Refer to the specific diagram in your hardware kit for this step.



Image: The Mount-It! TV mount securely attached to the back of a flat-screen television, ready for wall installation.

OPERATING AND ADJUSTMENTS

Your Mount-It! Full-Motion TV Wall Mount allows for various adjustments to achieve the perfect viewing angle.

Tilt Adjustment

The mount allows for a tilt range of up to 30 degrees total (15 degrees up and 15 degrees down). To adjust the tilt, loosen the easy-grip tilt locking knob located on the mount. Adjust the TV to your desired vertical angle, then firmly tighten the knob to secure the position.

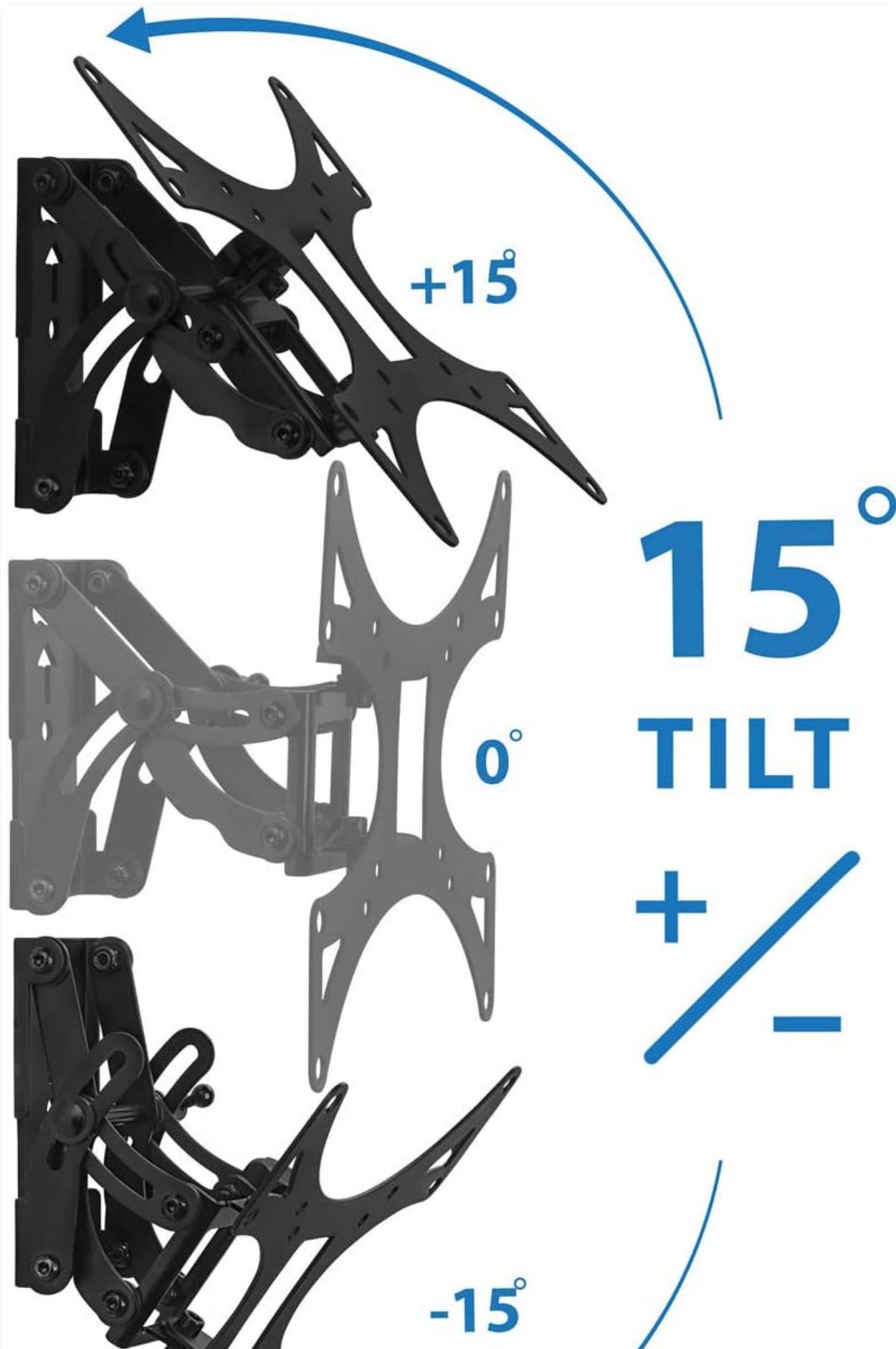




Image: A visual representation demonstrating the 15-degree upward and 15-degree downward tilt capabilities of the mount.

Swivel Adjustment

The mount allows for left and right swivel of up to 60 degrees total. Gently push or pull the TV to the desired horizontal angle. The articulating arm will allow smooth movement. No locking mechanism is typically needed for swivel, as the friction holds the position.

Extension and Retraction

The mount can extend your TV up to 6 inches from the wall and retract to a minimum distance of 3.25 inches from the wall. To adjust the distance, gently pull the TV away from the wall or push it back towards the wall. The articulating arm will move smoothly.



TV
RETRACTS
3.25"
FROM
THE WALL

TV
EXTENDS
6"
FROM
THE WALL

Image: A side-view diagram illustrating how the TV mount extends up to 6 inches from the wall and retracts to 3.25 inches.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your TV wall mount.

- **Cleaning:** Use a soft, dry cloth to wipe down the mount. Avoid abrasive cleaners or solvents that could damage the finish.
- **Fastener Check:** Periodically (e.g., every 6 months) check all screws and bolts to ensure they are tight and secure. Loose fasteners can compromise the mount's stability.
- **Movement Check:** Test the tilt, swivel, and extension movements to ensure they remain smooth. If movement becomes stiff, a small amount of silicone-based lubricant can be applied to the pivot points, avoiding contact with the TV.

TROUBLESHOOTING

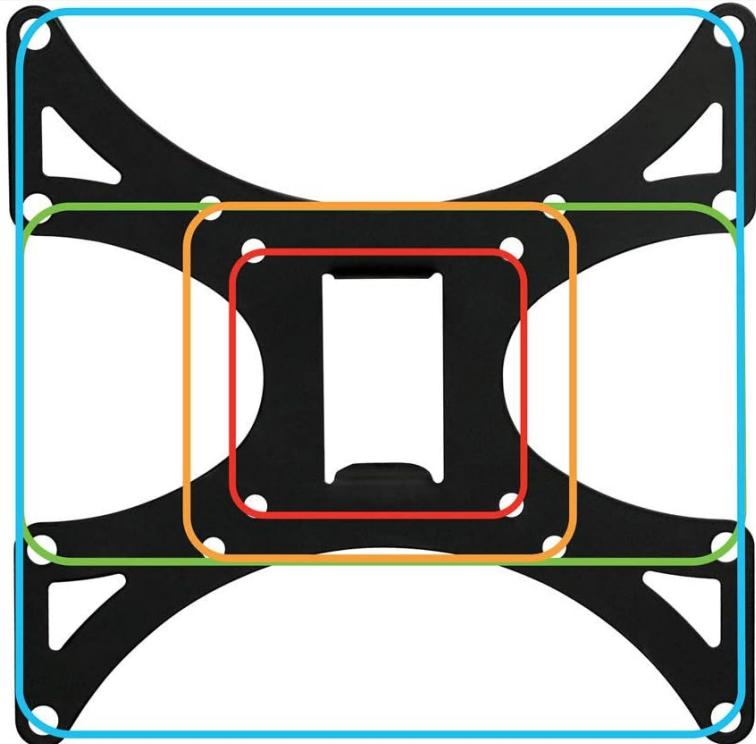
If you encounter any issues with your Mount-It! TV wall mount, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Mount feels unstable or wobbly	Loose wall plate bolts; Incorrect stud installation; Exceeded weight capacity.	Ensure lag bolts are securely tightened into a wood stud. Verify TV weight is within 66 lbs limit. Re-install if necessary.
TV is not level	Wall plate not level during installation.	Carefully loosen wall plate bolts slightly, adjust with a level, and re-tighten. Some mounts have a post-installation leveling adjustment; check your specific model.
Difficulty tilting TV	Tilt locking knob is too tight.	Loosen the easy-grip tilt locking knob before attempting to adjust the tilt. Tighten firmly after adjustment.
Mounting screws don't fit TV	Incorrect screw size or type selected.	Refer to your TV's manual for correct VESA screw size. Use the appropriate screws, washers, and spacers from the provided hardware kit.

SPECIFICATIONS

Feature	Detail
Model Number	MI-601
Compatible TV Sizes	23" to 42" (up to some 50" TVs)
Maximum Weight Capacity	66 lbs (30 kg)
VESA Compatibility	75x75mm, 100x100mm, 200x100mm, 200x200mm
Tilt Angle	Up to 15° up / 15° down (30° total)
Swivel Angle	Up to 60° left / 60° right (120° total)
Extension from Wall	3.25" (retracted) to 6" (extended)
Material	Alloy Steel

Feature	Detail
Product Dimensions	9.4 x 4 x 9 inches
Item Weight	2.23 pounds



VESA COMPLIANT TO THE FOLLOWING SIZES:

 VESA	75 mm x 75 mm 2.95 in x 2.95 in	 VESA	100 mm x 100 mm 3.93 in x 3.93 in
 VESA	200 mm x 100 mm 7.87 in x 3.93 in	 VESA	200 mm x 200 mm 7.87 in x 7.87 in



Image: A diagram illustrating the VESA compliant sizes supported by the mount, including 75x75mm, 100x100mm, 200x100mm, and 200x200mm, along with the 66 lbs capacity.

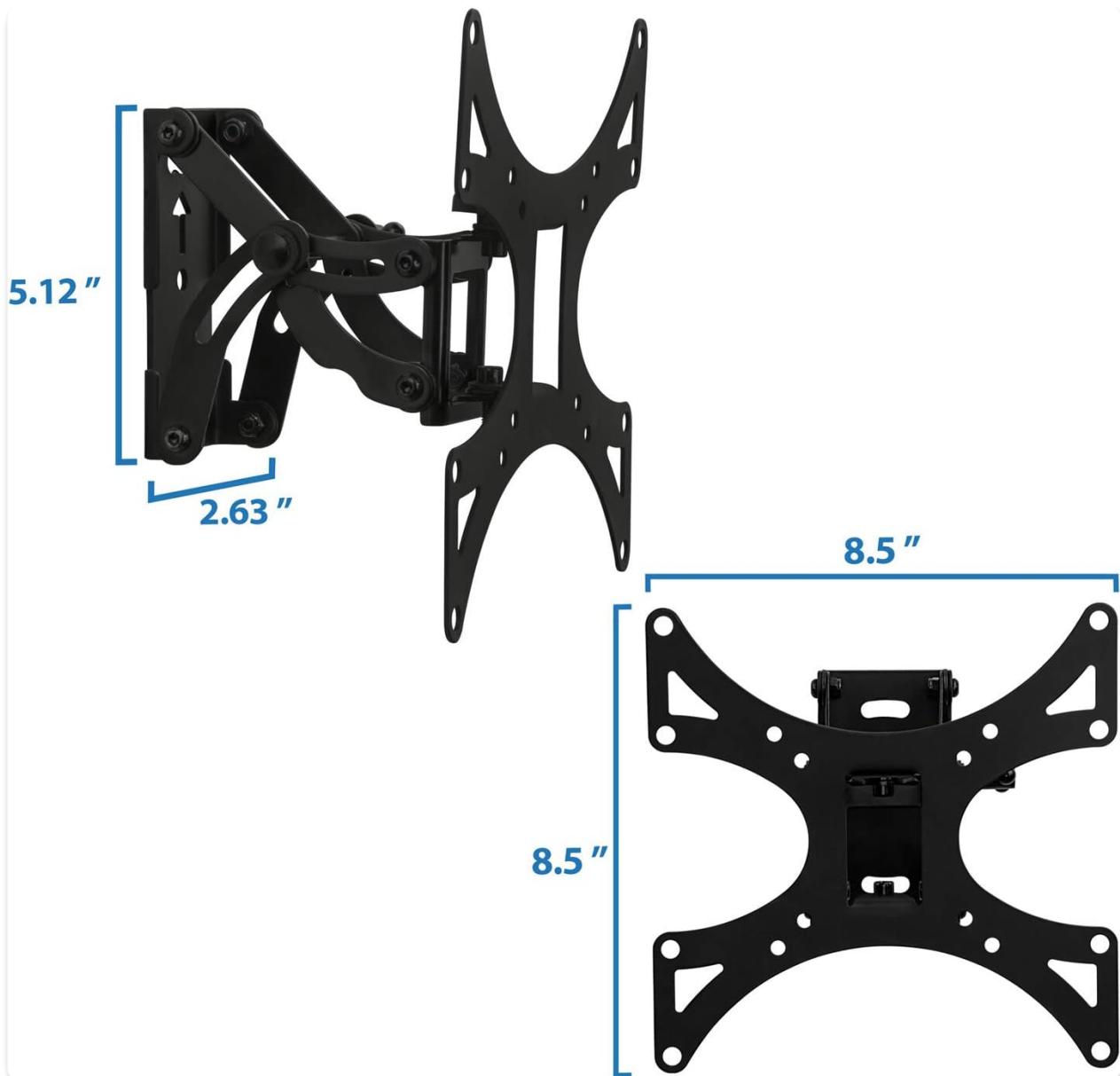


Image: A diagram showing the physical dimensions of the Mount-It! TV mount, including the wall plate and TV plate measurements.

WARRANTY AND CUSTOMER SUPPORT

Mount-It! products are designed for durability and performance. For warranty information or technical assistance, please contact Mount-It! customer support. Our US-based customer support team is available to assist with any questions or concerns regarding installation or product functionality.

Visit the official Mount-It! website for the most up-to-date support resources and contact information.

WHY MOUNT-IT!

OVER 10 MILLION
USERS SINCE 2006



COMMENTED BY
100,000 CUSTOMERS
AND COUNTING



WE STAND BEHIND
OUR PRODUCTS!

Image: A graphic highlighting Mount-It!'s brand presence and customer satisfaction, stating 'Over 10 Million Users Since 2006'.

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Documents - Mount-It! – MI-601

no relevant documents