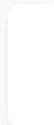


Hama 00118630

Hama 118630 Full Motion TV Wall Mount Instruction Manual

Model: 00118630



1. INTRODUCTION

This manual provides instructions for the safe and proper installation and operation of your Hama 118630 Full Motion TV Wall Mount. Please read this manual thoroughly before installation and keep it for future reference. Incorrect installation or use may result in damage to the product, TV, or personal injury. This wall mount is designed for flat-panel televisions within the specified weight and VESA compatibility ranges.



Image: The Hama 118630 Full Motion TV Wall Mount, showing its articulated arm and VESA mounting plate.



Image: A television mounted on the Hama 118630 wall mount, demonstrating its use in a home environment.

2. SAFETY WARNINGS

- **Weight Capacity:** Do not exceed the maximum weight capacity of 25 kg (55 lbs).
- **Screen Size:** Ensure your TV screen size is between 32 inches (81.3 cm) and 56 inches (142.2 cm).
- **Wall Type:** This mount is intended for installation on solid concrete walls, brick walls, or wood stud walls. Do not install on drywall alone.
- **Professional Installation:** If you are unsure about the installation process or wall type, consult a qualified professional.
- **Tools:** Use appropriate tools for installation.
- **Children:** Keep children away from the installation area.
- **Check Connections:** Periodically check all screws and connections to ensure they remain secure.

3. PACKAGE CONTENTS

Before beginning installation, verify that all parts are present and undamaged. If any parts are missing or defective, contact your retailer.



Image: Assortment of screws, washers, spacers, and wall anchors included with the mount.

Typical contents include:

- Wall mount assembly (articulated arm and VESA plate)
- Various screws for TV attachment (M4, M5, M6, M8)
- Washers and spacers
- Wall anchors and lag bolts for wall attachment

4. INSTALLATION INSTRUCTIONS

4.1. Pre-Installation Checks

- Determine the desired mounting height for your TV.
- Locate wall studs (for wood stud walls) or ensure the concrete/brick wall is suitable for drilling.
- Verify your TV's VESA mounting pattern matches the mount's compatibility (up to 400x400 mm).
- Ensure you have all necessary tools: drill, level, stud finder (for wood walls), measuring tape, pencil, screwdriver, wrench.

A = 431 mm
B = 434 mm
C = max. 270 mm

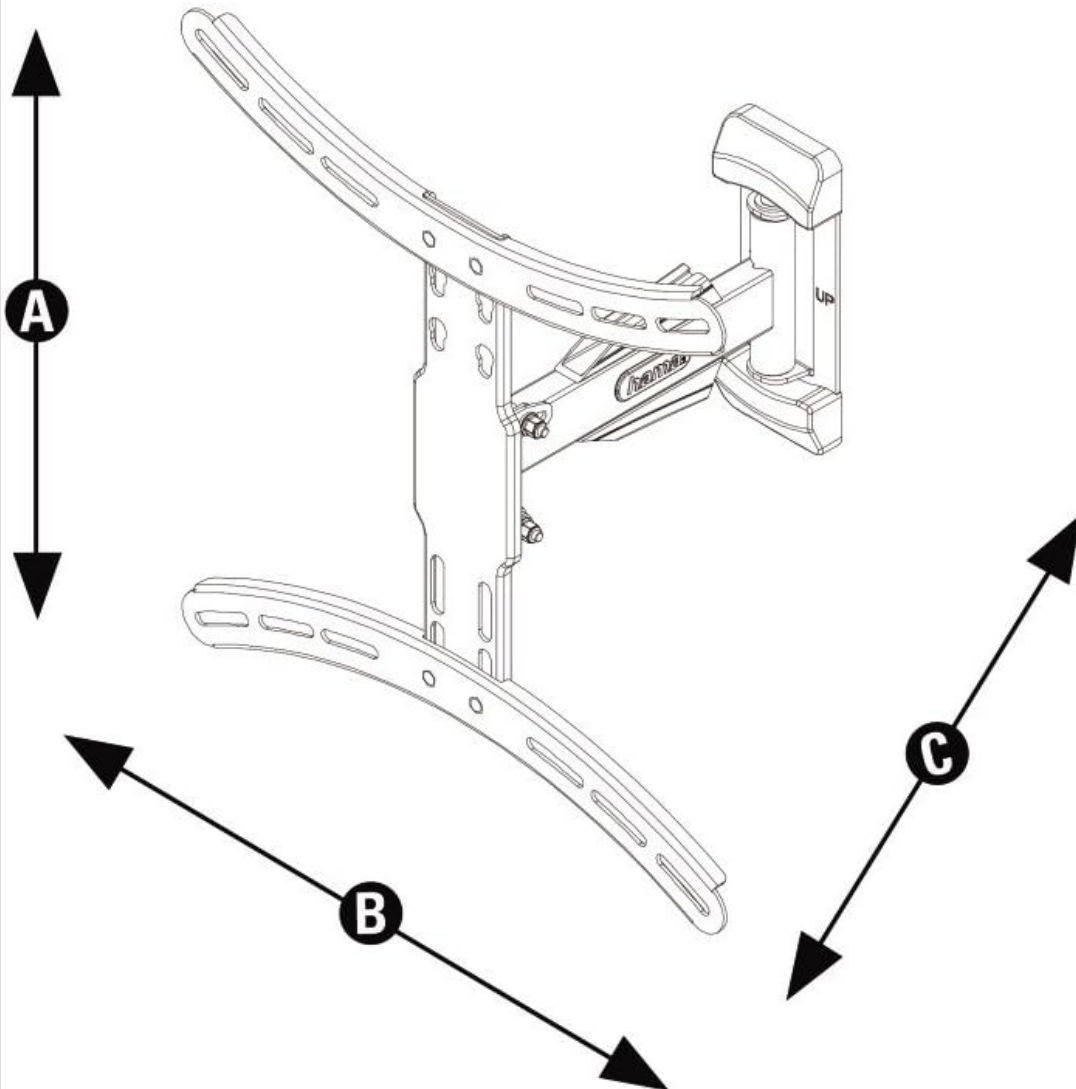


Image: Technical drawing showing the dimensions of the Hama 118630 mount (A=431mm, B=434mm, C=max. 270mm extension).

4.2. Attaching the Wall Plate

1. Mark the desired drilling locations on the wall using the wall plate as a template. Use a level to ensure accuracy.
2. Drill pilot holes at the marked locations. The drill bit size will depend on your wall type and the provided wall anchors.
3. Insert wall anchors (if applicable) into the pilot holes.
4. Secure the wall plate to the wall using the lag bolts and washers. Tighten securely, but do not overtighten.

4.3. Attaching TV Brackets to the TV

1. Carefully place your TV face down on a soft, clean surface.
2. Identify the VESA mounting holes on the back of your TV.

3. Select the appropriate screws, washers, and spacers from the package contents that fit your TV's mounting holes.
4. Attach the TV brackets to the back of your TV. Ensure they are securely fastened and evenly aligned.

4.4. Mounting the TV to the Wall Plate

1. With assistance, carefully lift the TV with the attached brackets.
2. Hook the TV brackets onto the wall plate. Ensure the TV is securely seated on the mount.
3. Engage any safety locking mechanisms on the mount to prevent accidental dislodgement.

5. OPERATION AND ADJUSTMENTS

The Hama 118630 mount offers full motion capabilities for optimal viewing angles.

5.1. Tilting the TV

The mount allows for a tilt range of -12° to $+2^{\circ}$.

-12° / +2°



Image: Diagram illustrating the tilt adjustment range of -12 degrees to +2 degrees.

To adjust the tilt, gently push or pull the top or bottom of your TV to the desired angle. Some models may require loosening and re-tightening adjustment screws on the tilt mechanism.

5.2. Swiveling the TV

The articulated arm allows the TV to swivel up to 90° (depending on TV size and wall distance).

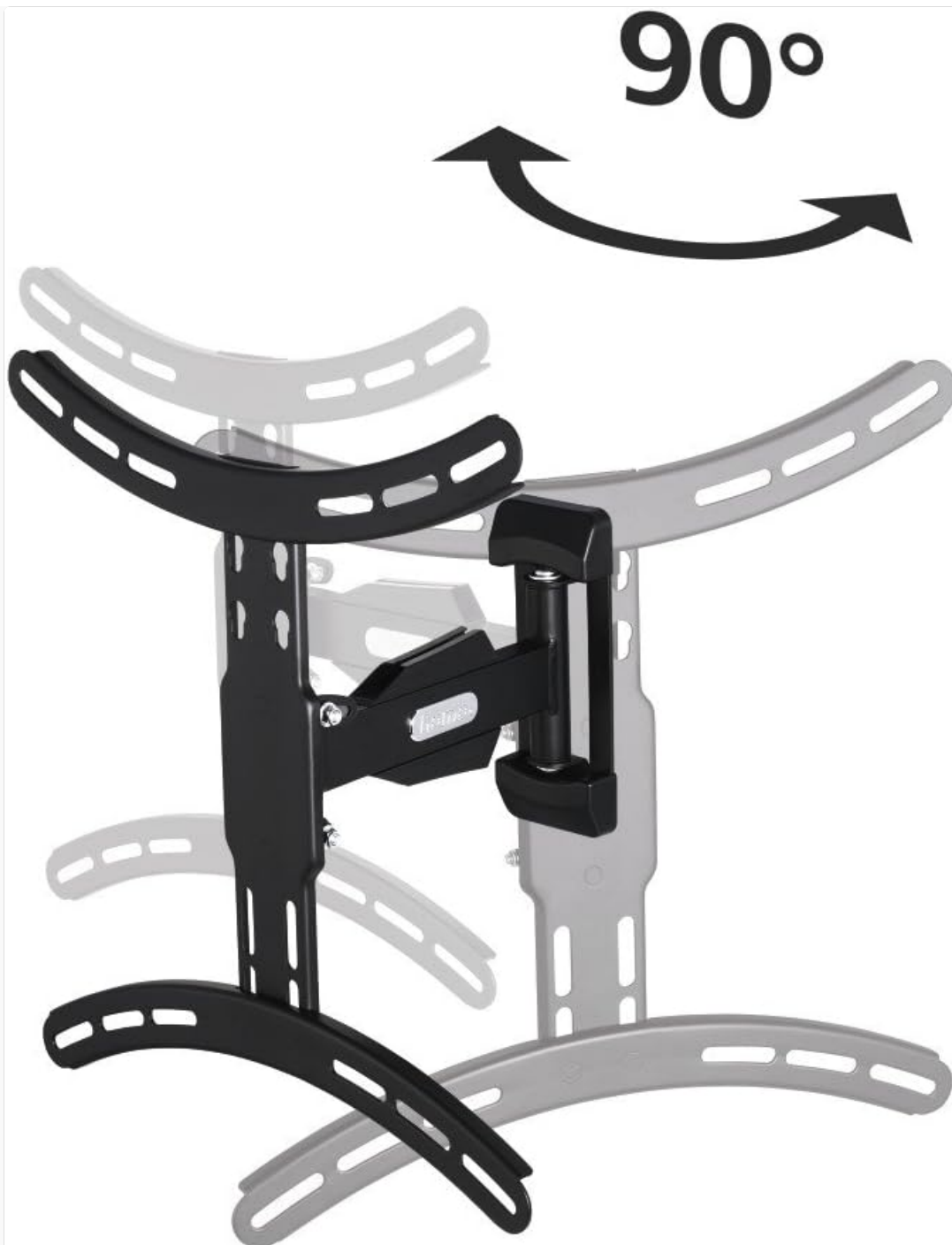


Image: Diagram showing the 90-degree swivel capability of the TV mount.

To swivel the TV, gently push the side of the TV to rotate it horizontally. Ensure cables are not strained during movement.

5.3. Extending and Retracting the TV

The mount can extend the TV from the wall between 4.9 cm and 27 cm.



Image: Diagram indicating the adjustable wall distance of the mount, ranging from 4.9 cm to 27 cm.

To adjust the distance from the wall, gently pull the TV forward or push it back. The articulated arm will extend or retract accordingly.



Image: Close-up view of the Hama mount's articulated arm, highlighting the robust construction and cable management features.

6. MAINTENANCE

- **Cleaning:** Clean the mount with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Periodic Checks:** Regularly inspect all mounting screws and connections to ensure they are tight and secure. Over time, vibrations or adjustments can cause screws to loosen.
- **Lubrication:** The moving parts are designed for smooth operation and generally do not require lubrication. If movement becomes stiff, consult Hama support.

7. TROUBLESHOOTING

7.1. TV is not level after installation.

Solution: Check the wall plate installation with a level. If the wall plate is level, adjust the TV brackets on the back of the TV or use the fine-tuning adjustment features of the mount (if available) to correct the tilt.

7.2. TV feels unstable or wobbly.

Solution: Immediately remove the TV from the mount. Re-check all wall plate and TV bracket connections. Ensure all screws are tightened to the recommended torque. Verify the wall type and anchors are appropriate for the TV's weight. If the issue persists, consult a professional installer.

7.3. Difficulty adjusting tilt or swivel.

Solution: Ensure no cables are obstructing movement. Check for any adjustment screws on the mount that might need to be loosened before adjustment and tightened afterward. Do not force movement.

8. SPECIFICATIONS

Model Number:	00118630
Brand:	Hama
Material:	Steel Alloy
Color:	Black
Maximum Weight Capacity:	25 kg (55 lbs)
Minimum Screen Size:	81.3 cm (32 inches)
Maximum Screen Size:	142.2 cm (56 inches)
VESA Compatibility:	200x200 mm, 300x100 mm, 300x200 mm, 300x300 mm, 400x200 mm, 400x300 mm, 400x400 mm
Tilt Angle:	-12° to +2°
Swivel Angle:	Up to 90°
Wall Distance (Min-Max):	4.9 cm - 27 cm
Product Dimensions (L x W x H):	35.5 x 46 x 5.1 cm
Product Weight:	3.4 kg

9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Hama customer service or visit the official Hama website. Keep your purchase receipt as proof of purchase.

Hama GmbH & Co KG

www.hama.com

