

USX MOUNT XML032-K

USX MOUNT Full Motion TV Wall Mount Instruction Manual

Brand: USX MOUNT | **Model:** XML032-K

1. INTRODUCTION

Thank you for choosing the USX MOUNT 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 most 37"-84" flat screen TVs, this mount offers exceptional flexibility and stability, allowing you to optimize your viewing experience.

Please read this manual thoroughly before beginning installation and keep it for future reference. If you encounter any issues or have questions, refer to the Troubleshooting section or contact our customer support.

2. PRODUCT FEATURES

- **Universal TV Compatibility:** Supports 37"-84" flat screen TVs with VESA patterns from 200x100mm to 600x400mm. Compatible with most major brands including Insignia, TCL, Samsung, Hisense, LG, Sony, and more.
- **Robust Weight Capacity:** Safely holds TVs up to 120 lbs (54.5 kg).
- **Full Motion Adjustability:**
 - **Tilt:** +5° to -15° for glare reduction and optimal viewing.
 - **Swivel:** Up to ±45° (maximum angle depends on TV size) for flexible viewing from various positions.
 - **Extension/Retraction:** Extends up to 15.16 inches (38.5 cm) from the wall and retracts to a slim 2.74 inches (7 cm) to save space.
- **Post-Installation Leveling:** Features ±4° post-installation adjustment for perfect TV leveling after mounting.
- **Heavy-Duty Construction:** Manufactured from high-quality, heavy-duty alloy steel using advanced automatic machines for durability and safety.
- **Easy Installation:** Designed for a simple 3-step installation process on wood studs (12"-16" spacing) or concrete walls. Includes all necessary mounting hardware in pre-labeled bags.
- **Included Accessories:** Comes with a bubble level and 3 pieces of cable ties for neat cable management.

3. SETUP AND INSTALLATION

Before you begin, ensure you have all parts and tools listed in the packaging. Do not mount this product on drywall alone. It must be securely fastened to wood studs or a concrete/brick wall.

3.1. Package Contents

Your USX MOUNT TV wall mount package includes:

- Full Motion TV Wall Mount Assembly
- TV Brackets (2 pieces)
- Wall Plate
- Bubble Level
- Cable Ties (3 pieces)
- All Standard Mounting Hardware (screws, washers, spacers, anchors for wood studs)



Figure 3.1: Overview of USX MOUNT Full Motion TV Wall Mount components.

3.2. Wall Type Compatibility

This mount is compatible with:

- Wood Studs (12"-16" spacing)

- Concrete Walls
- Brick Walls

WARNING: Do NOT mount on drywall alone. Concrete anchors are not included in the standard package to prevent misuse. If you require concrete anchors, please contact USX MOUNT customer service.

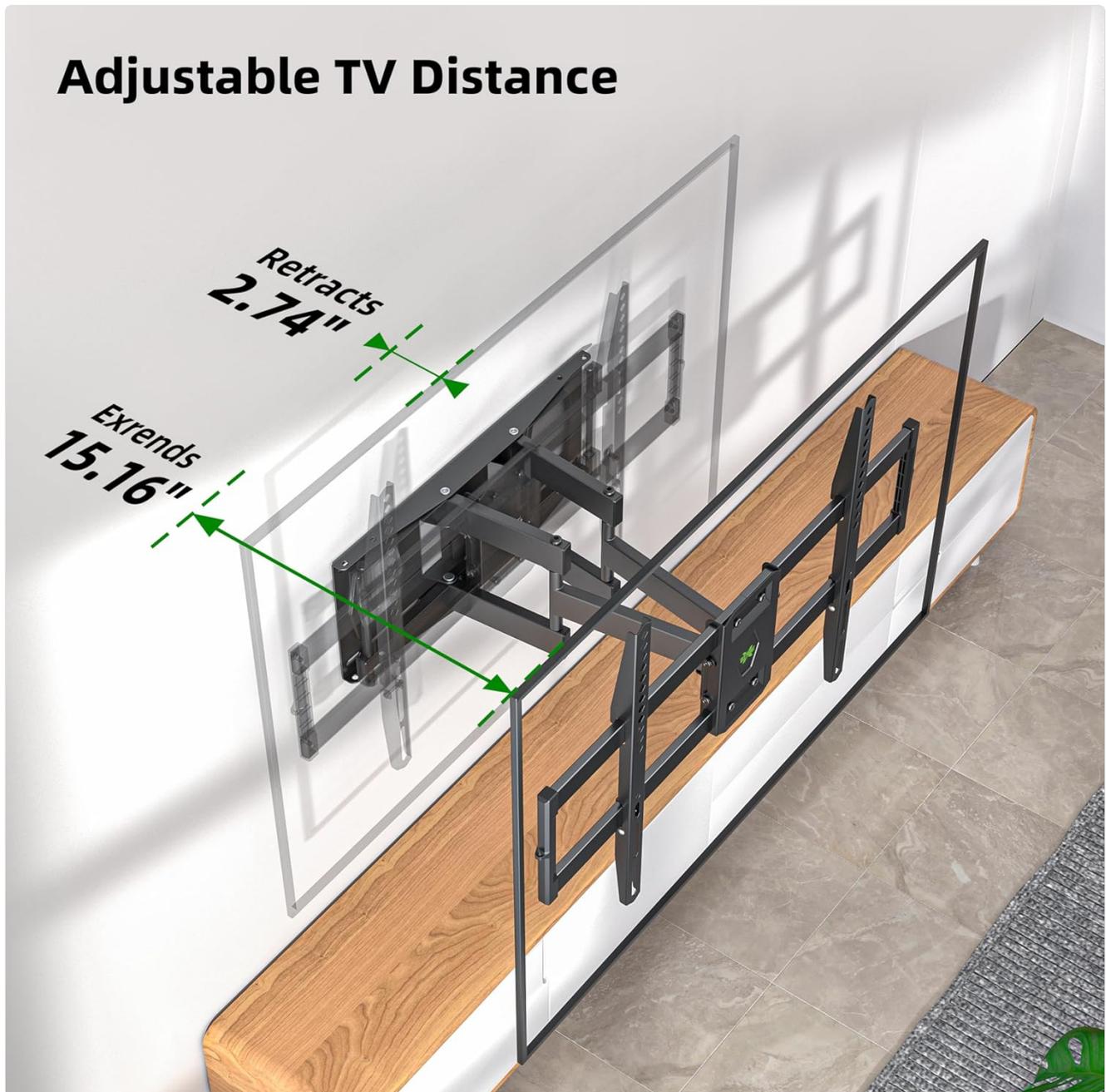


Figure 3.2: Wall type compatibility and VESA patterns.

3.3. VESA Compatibility

Ensure your TV's VESA mounting pattern falls within the supported range:

- **Minimum VESA:** 200x100mm
- **Maximum VESA:** 600x400mm

Common VESA patterns supported include: 200x100, 200x200, 200x300, 200x400, 300x200, 300x300, 400x200, 400x300, 400x400, 600x200, 600x300, 600x400mm.

3.4. Installation Steps (3 Easy Steps)

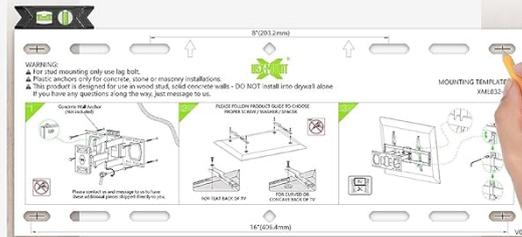
1. **Install Bracket to TV:** Attach the two vertical TV brackets to the back of your television using the appropriate

screws, washers, and spacers from the hardware kit. Ensure they are securely fastened and centered.

2. **Mount Wall Plate on Wall:** Locate your wood studs or desired concrete/brick wall location. Use the provided mounting template to mark drilling holes. Drill pilot holes and securely fasten the wall plate to the wall using the lag bolts. Use the bubble level to ensure the wall plate is perfectly horizontal.
3. **Hang TV on the Wall Plate:** Carefully lift the TV (with brackets attached) and hook the brackets onto the wall plate. Secure the TV to the wall plate using the safety screws or locking mechanisms provided.

Easy Installation

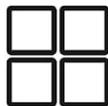
Mark Drilling Holes
with Template



Hang TV and
Bracket Assembly
onto Wall Plate



Instructions
& Videos



Complete
Hardware



U.S. Based
Support Team



10-Year
Customer Service

Figure 3.3: Easy 3-Step Installation Guide.

4. OPERATING INSTRUCTIONS

Once installed, your USX MOUNT Full Motion TV Wall Mount allows for various adjustments to achieve the best viewing angle.

4.1. Adjusting TV Distance (Extension/Retraction)

Gently pull the TV away from the wall to extend the articulating arms. Push the TV back towards the wall to retract it. The mount allows extension up to 15.16 inches and retraction to 2.74 inches.

Cover More Viewing Positions



Figure 4.1: Adjustable TV Distance.

4.2. Swivel Adjustment

To swivel the TV, gently push or pull the side of the TV to rotate it left or right. The mount allows for a swivel angle of up to $\pm 45^\circ$, depending on your TV's size and distance from the wall.

Say Goodbye To Screen Glare

Tilt For Comfortable Viewing



Figure 4.2: Swivel Functionality.

4.3. Tilt Adjustment

To adjust the tilt angle, loosen the tilt knobs on the TV brackets, adjust the TV to your desired angle (+5° to -15°), and then tighten the knobs securely. This helps reduce glare and provides a comfortable viewing experience.

Post -installation Leveling $\pm 4^\circ$

Easy and Quick

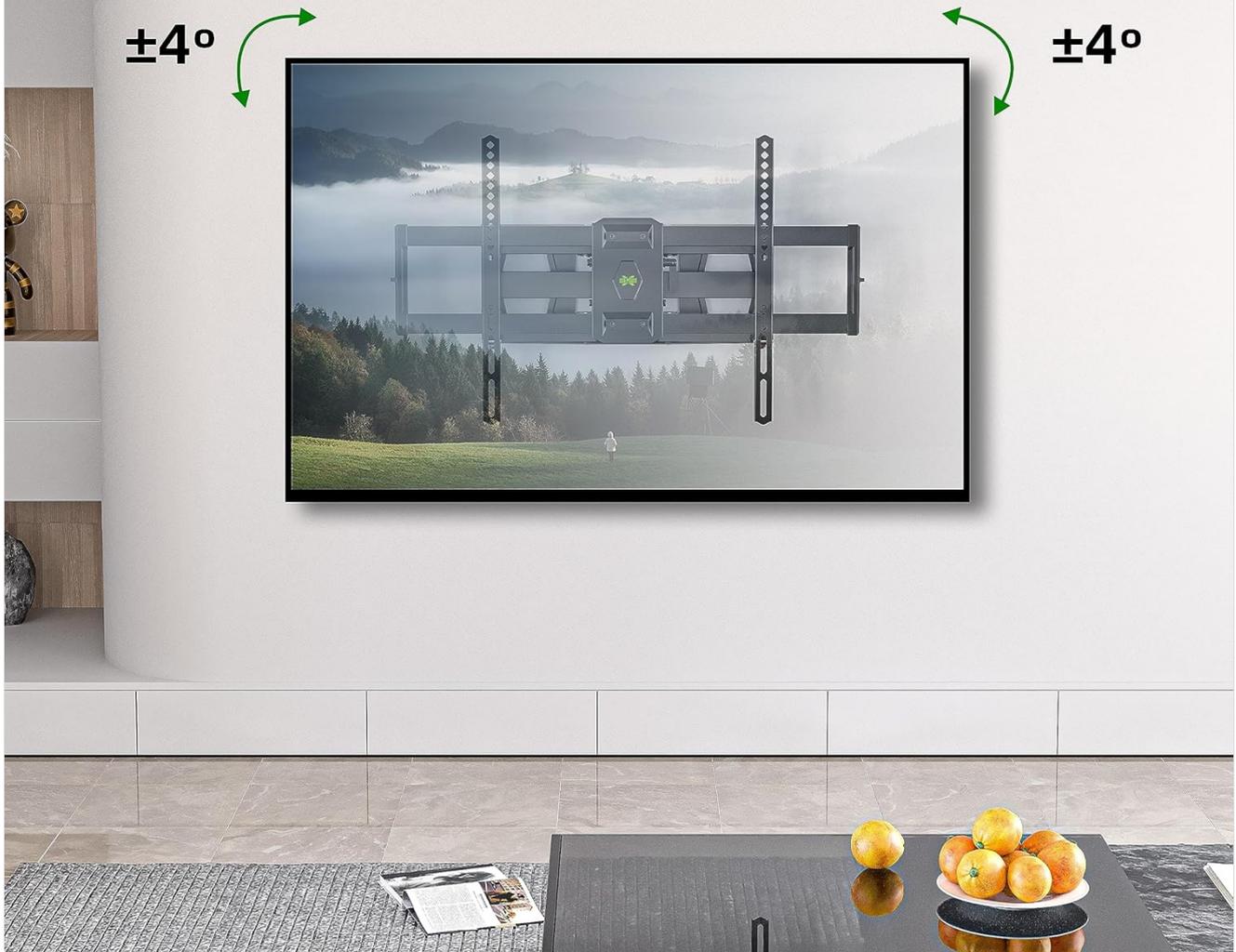
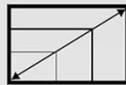


Figure 4.3: Tilt Adjustment for Glare Reduction.

4.4. Post-Installation Leveling

If your TV appears slightly unlevel after installation, you can make minor adjustments. The mount allows for a $\pm 4^\circ$ post-installation leveling adjustment. Refer to the specific mechanism on your mount for this fine-tuning.

Wide TV Compatibility



TV Size
37-84"

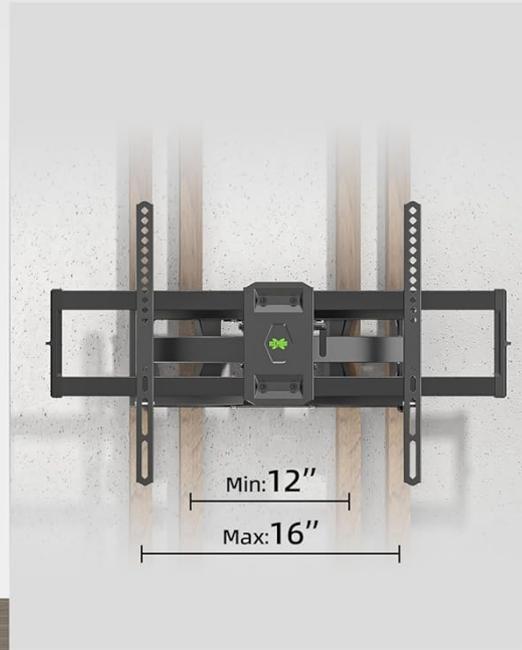


Max Load
120LBS(54.5KG)

Concrete



Wood Studs



VESA Patterns(mm)

200x100	200x400	400x200	600x200
200x200	300x200	400x300	600x300
200x300	300x300	400x400	600x400

Figure 4.4: Post-Installation Leveling.

5. MAINTENANCE

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

- **Periodic Checks:** Every 6-12 months, inspect all screws and connections to ensure they remain tight and secure. Over time, vibrations or frequent adjustments can cause screws to loosen.
- **Cleaning:** Use a soft, dry cloth to wipe down the mount. Avoid abrasive cleaners or solvents that could damage the finish.
- **Lubrication:** The articulating arms are designed for smooth movement. If you notice any stiffness, a small amount of silicone-based lubricant can be applied to the pivot points, but this is rarely necessary.
- **Cable Management:** Periodically check the cable ties to ensure cables are not pinched or stressed, especially when adjusting the TV's position.

6. TROUBLESHOOTING

If you encounter issues with your USX MOUNT TV wall mount, refer to the common problems and solutions below.

Problem	Possible Cause	Solution
TV is not level after installation.	Wall plate not level, or post-installation leveling not adjusted.	Use the post-installation leveling feature ($\pm 4^\circ$) to fine-tune the TV's horizontal position. If the wall plate itself is significantly off, you may need to re-mount it.
Mount feels unstable or wobbly.	Mounting screws not fully tightened, incorrect wall type, or exceeding weight capacity.	Ensure all lag bolts into the wall studs/concrete are fully tightened. Verify that the mount is installed on a solid wall structure (wood studs, concrete, brick) and not just drywall. Confirm your TV's weight does not exceed 120 lbs.
Difficulty swiveling or tilting the TV.	Tight pivot points, or TV size limiting range of motion.	Check if any cables are obstructing movement. For tilt, ensure the tilt knobs are loosened before adjusting and tightened afterward. The maximum swivel angle can be limited by the TV's width relative to the wall.
Missing hardware or incorrect parts.	Packaging error.	Contact USX MOUNT customer service immediately. They can provide replacement parts, including concrete anchors if needed.

7. SPECIFICATIONS

Specification	Detail
Model Number	XML032-K
Compatible TV Sizes	37" - 84"
Weight Capacity	120 lbs (54.5 kg)
VESA Compatibility	200x100mm to 600x400mm
Tilt Angle	$+5^\circ$ / -15°
Swivel Angle	$\pm 45^\circ$ (Max, TV size dependent)
Post-Installation Leveling	$\pm 4^\circ$
Extension from Wall	2.74" (retracted) to 15.16" (extended)
Wall Stud Spacing	12" - 16"
Material	Alloy Steel
Product Dimensions	22.26 x 22.26 x 2.98 inches

Specification	Detail
Item Weight	10.47 pounds

8. WARRANTY AND SUPPORT

USX MOUNT is committed to providing high-quality products and excellent customer service.

- **Customer Service:** USX MOUNT offers friendly customer service. If you have any questions, concerns, or require assistance, please do not hesitate to contact their support team.
- **10-Year Customer Service Commitment:** USX MOUNT stands behind its products with a 10-year customer service commitment, ensuring long-term support for your purchase.
- **Missing Parts:** If any parts are missing or damaged upon arrival, please contact USX MOUNT customer service for immediate assistance.

For support, please refer to the contact information provided with your product packaging or visit the official USX MOUNT website.

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Related Documents - XML032-K

 <p>XML030-K INSTRUCTION MANUAL</p>	<p>USX-MOUNT XML030-K TV Wall Mount Installation Manual</p> <p>Detailed instruction manual for the USX-MOUNT XML030-K TV wall mount, suitable for 42-82 inch TVs. Provides comprehensive guidance on compatibility checks, parts identification, step-by-step installation for wood stud and concrete walls, integrity testing, and angle/level adjustments. Includes safety warnings and tool requirements.</p>
 <p>XMM021 INSTRUCTION MANUAL</p>	<p>USX-MOUNT XMM021 TV Wall Mount Instruction Manual</p> <p>Comprehensive instruction manual for the USX-MOUNT XMM021 TV wall mount, designed for 32-65 inch TVs. Includes installation steps for wood studs and concrete walls, compatibility checks, and adjustment guides.</p>
 <p>XML006-24K-1 INSTRUCTION MANUAL</p>	<p>USX-MOUNT XML006-24K-1 Instruction Manual for 42-85 inch TV</p> <p>Instruction manual for the USX-MOUNT XML006-24K-1 full-motion TV wall mount, designed for 42-85 inch televisions. Provides detailed steps for installation on wood studs or solid concrete walls, including parts lists, dimensions, and adjustment procedures.</p>
 <p>XAS309-1 INSTRUCTION MANUAL</p>	<p>USX-MOUNT XAS309-1 Swivel Universal TV Stand Instruction Manual</p> <p>Instruction manual for the USX-MOUNT XAS309-1, a swivel universal TV stand designed for 37-70 inch TVs. This guide provides detailed steps for assembly, installation, and adjustment, including VESA compatibility, weight limits, parts inventory, and dimensions. It ensures safe and proper setup for your television.</p>



[USX-MOUNT XFM090-15/WFM009-01 Fixed TV Wall Mount Instruction Manual](#)

Comprehensive instruction manual for the USX-MOUNT XFM090-15/WFM009-01 fixed TV wall mount, designed for 26-60 inch TVs. Includes installation steps, compatibility checks, parts list, and safety precautions.



[USX-MOUNT XML008-1K-01: Instruction Manual for 47-84 inch TVs](#)

This document provides comprehensive installation instructions for the USX-MOUNT XML008-1K-01 TV wall mount, suitable for 47-84 inch televisions. It details pre-installation checks, parts identification, step-by-step assembly for wood stud and solid concrete walls, integrity testing, TV mounting, and final adjustments. Safety warnings and dimension specifications are included.