

PERLESMITH PSMFK7

PERLESMITH TV Wall Mount Instruction Manual

Model: PSMFK7

INTRODUCTION

Thank you for choosing the PERLESMITH Full Motion TV Wall Mount. This manual provides detailed instructions for the safe and proper installation and use of your new TV wall mount. Please read this manual thoroughly before installation and retain it for future reference.

This full motion TV mount is designed for most 26-55 inch TVs weighing up to 70 lbs, with VESA patterns ranging from 100x100mm to 400x400mm.

IMPORTANT SAFETY INFORMATION

WARNING: Failure to read and understand all instructions may result in serious personal injury, property damage, or voiding of warranty. Improper installation can lead to the TV falling, causing serious injury.

- Do not begin installation until you have read and understood all instructions and warnings contained in this installation sheet.
- Ensure the mounting surface can safely support the combined weight of the mount and the TV.
- This TV mount is designed for installation on single wood studs, solid concrete, or brick walls. Do not install on drywall alone.
- Always use a stud finder to locate wood studs accurately.
- Use appropriate safety gear and tools for installation.
- If you have any questions, please contact PERLESMITH customer support.

PACKAGE CONTENTS

Verify that all components are present and undamaged. If any parts are missing or defective, contact PERLESMITH customer support for assistance.

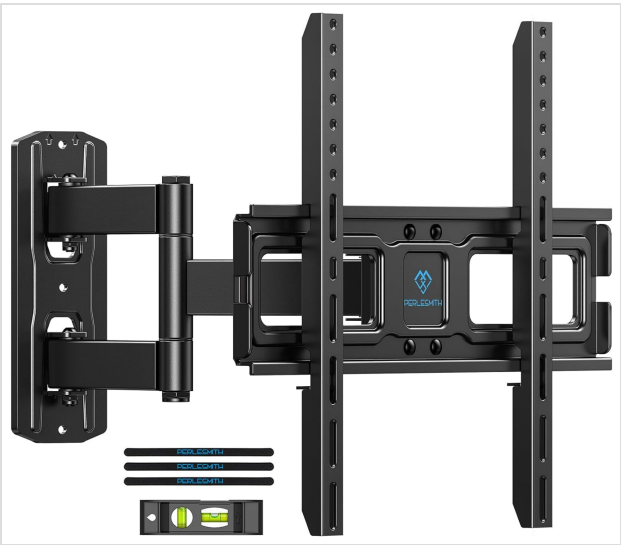


Image showing the PERLESMITH TV Wall Mount and included accessories like the level and cable ties.

Included Hardware:

- Wall Plate Assembly
- TV Brackets (2)
- Mounting Hardware (various screws, washers, spacers for TV and wall)
- Bubble Level
- Cable Ties
- Instruction Manual

SPECIFICATIONS

Feature	Detail
Model Number	PSMFK7
Compatible TV Sizes	26-55 inches
Weight Capacity	Up to 70 lbs
VESA Compatibility	100x100mm to 400x400mm
Tilt Adjustment	+5°/-15°
Swivel Adjustment	+/-90°
Level Adjustment	+/-3°
Extension from Wall	3.2 inches (retracted) to 19.17 inches (extended)
Material	Alloy Steel

Easy Installation



Pre-Assembled Arm

This diagram illustrates the compatible TV sizes (26-55 inches), maximum weight capacity (70 lbs), and VESA mounting patterns (Max 400x400mm, Min 100x100mm).

SETUP AND INSTALLATION

Before you begin, ensure you have all necessary tools and that your wall type is suitable for this mount. This mount is designed for single wood stud, solid concrete, or brick walls. It is not for drywall-only installation.

Step 1: Verify TV Compatibility

Check your TV's weight, size, and VESA pattern. The mount supports TVs from 26 to 55 inches, up to 70 lbs, and VESA patterns from 100x100mm to 400x400mm.

Step 2: Attach TV Brackets to TV

Carefully place your TV face down on a soft, clean surface to prevent scratches. Attach the two vertical TV brackets to the back of your TV using the appropriate screws, washers, and spacers from the provided hardware kit. Ensure the brackets

are centered and securely fastened.



A person is shown attaching the pre-assembled arm of the mount to the back of a TV, demonstrating the easy installation process.

Step 3: Install Wall Plate to Wall

Determine the desired height for your TV. Use a stud finder to locate the center of a wood stud if mounting to wood. Mark the drilling locations. For concrete or brick walls, use a masonry drill bit and anchors (not included for concrete/brick, but standard hardware is provided for wood stud). Ensure the wall plate is level using the included bubble level.

Perfectly Center Your TV

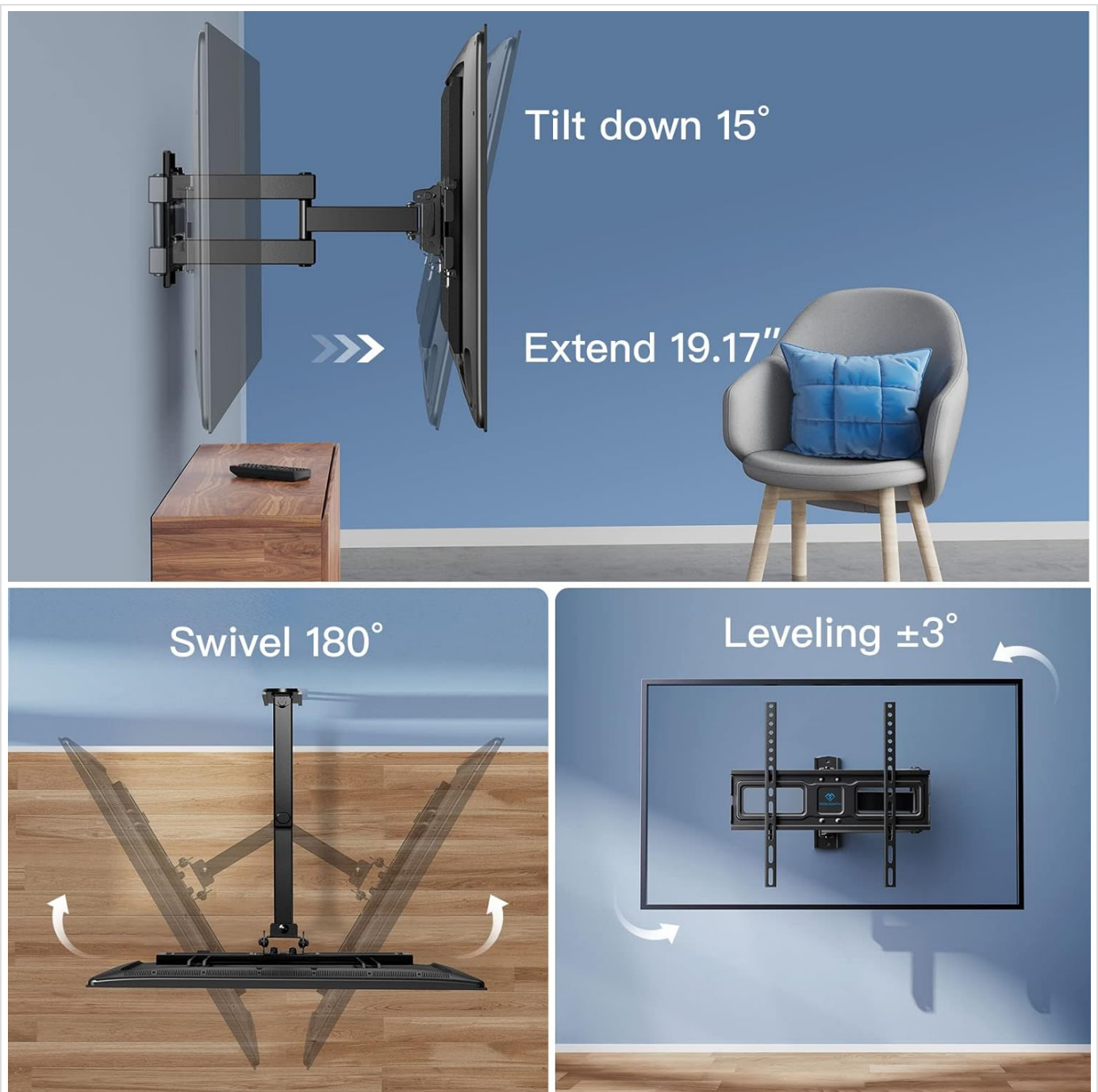


This image displays the wall mount securely installed on a wall, highlighting its robust construction and readiness for TV attachment.

Corner Mounting



A side view of the wall mount installed, emphasizing its articulating arm design for flexible positioning.



Another perspective of the wall mount, showcasing its compact profile when retracted against the wall.

Step 4: Hang TV onto Wall Plate

With assistance, carefully lift the TV with the attached brackets and hook them onto the wall plate. Ensure the TV is securely seated on the wall plate. Fasten any safety screws or locking mechanisms as per the detailed instructions in the included manual.

Your browser does not support the video tag.

Video demonstrating the swivel and tilt capabilities of the PERLESMITH TV wall mount for 26-55 inch TVs. This video shows the mount's flexibility in adjusting the viewing angle.

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Video showcasing the swivel function of the PSMFK7 TV Wall Mount when installed on a wall. This demonstrates how the TV can be easily repositioned.

OPERATING INSTRUCTIONS

Once your TV is securely mounted, you can adjust its position for optimal viewing.



This image illustrates the various adjustments possible with the mount: tilting down 15 degrees, extending up to 19.17 inches, swiveling 180 degrees, and leveling +/-3 degrees.

Tilt Adjustment:

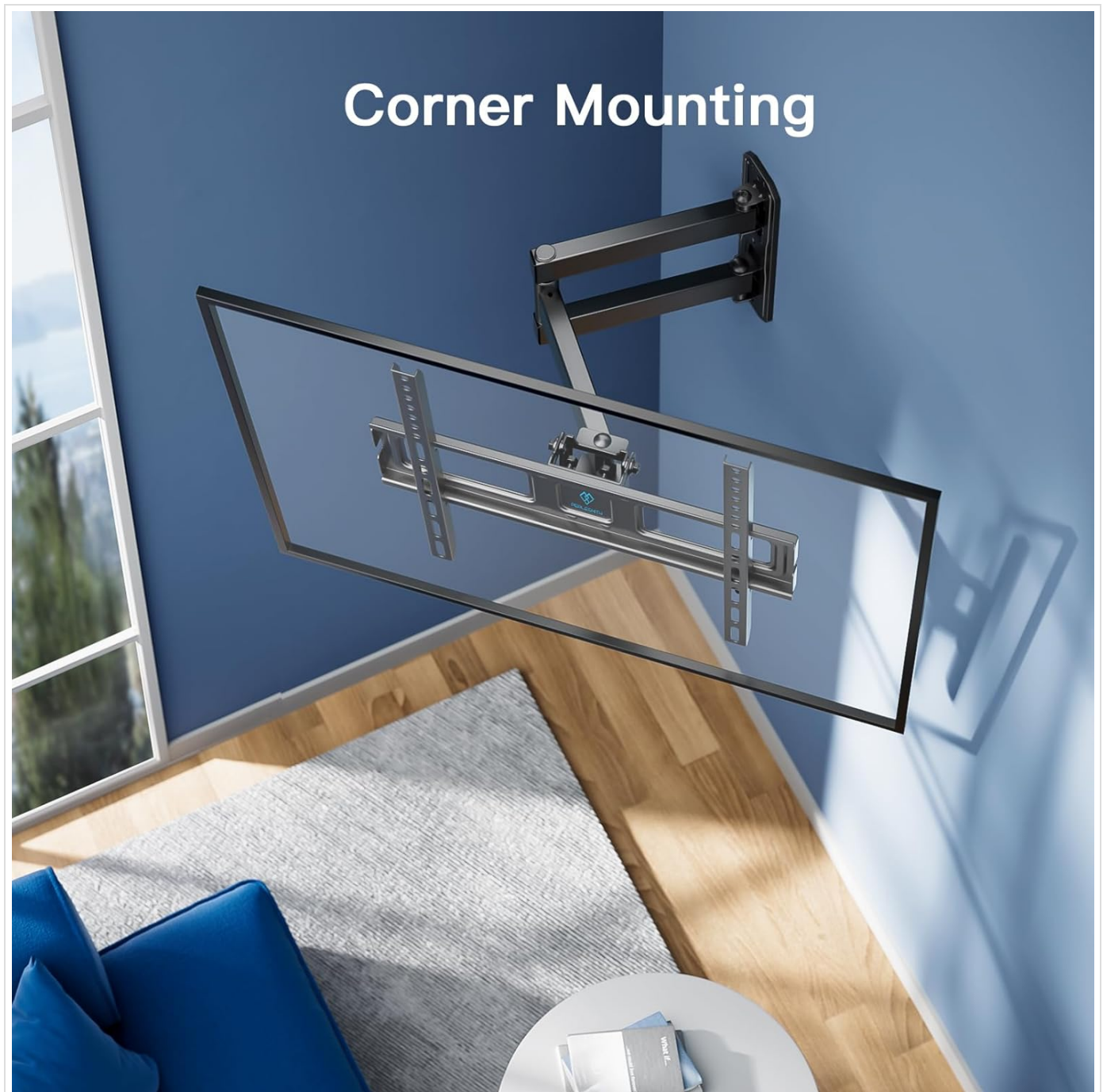
To adjust the tilt angle (+5°/-15°), loosen the tilt knobs on the TV brackets, adjust the TV to the desired angle, and then tighten the knobs to secure the position.

Swivel Adjustment:

The articulating arm allows for a +/-90° swivel. Gently push or pull the TV to the desired viewing angle. The mount is designed to perfectly center your TV when pushed back to the wall.



This image demonstrates how the mount allows for perfect centering of your TV, shown here above a fireplace.



This image illustrates the mount's capability for corner mounting, providing flexible placement options.

Level Adjustment:

After installation, you can make minor level adjustments of $\pm 3^\circ$ to ensure your TV is perfectly horizontal.

Extension and Retraction:

Extend the TV up to 19.17 inches from the wall for viewing or retract it back to 3.2 inches for a clean, streamlined look.

MAINTENANCE

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

- **Periodically Check Connections:** Every few months, check that all screws and bolts are securely tightened. Over time, vibrations or adjustments can cause fasteners to loosen.
- **Clean the Mount:** Wipe the mount with a soft, dry cloth to remove dust. Avoid using abrasive cleaners or solvents that

- could damage the finish.
- **Inspect for Wear:** Look for any signs of wear, damage, or corrosion on the mount components. If any issues are found, contact customer support immediately.
 - **Lubrication:** The articulating joints are designed for smooth movement. If movement becomes stiff, a small amount of silicone-based lubricant can be applied to the pivot points.

TROUBLESHOOTING

If you encounter any issues during or after installation, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
TV is not level after installation.	Wall plate or TV brackets are not perfectly level.	Use the +/-3° level adjustment feature to fine-tune the TV's horizontal position. If significant, re-check wall plate installation with a level.
Mount feels loose or wobbly.	Screws are not fully tightened; wall anchors are not secure; wall material is insufficient.	Ensure all wall and TV attachment screws are tightened. Verify wall type and stud location. If unsure, consult a professional.
TV does not fit the mount.	Incorrect VESA pattern or TV weight/size exceeds capacity.	Verify your TV's VESA pattern, weight, and size against the mount's specifications (100x100mm to 400x400mm, up to 70 lbs, 26-55 inches).
Mounting screws for TV are incorrect size.	TV requires a specific screw size not included in the standard kit.	The kit includes M4, M6, and M8 screws. If your TV requires a different size (e.g., M5), you may need to purchase it separately.

WARRANTY AND CUSTOMER SUPPORT

PERLESMITH TV mount products are manufactured to high standards to ensure maximum value and performance. We stand behind the quality of our products.

For any questions regarding installation, product selection, or warranty claims, please contact our U.S.-based customer support team. We are committed to providing excellent service and support.

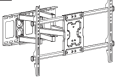
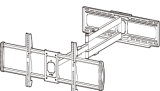
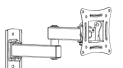
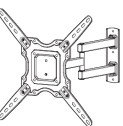

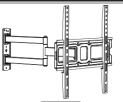
Contact Information:

Website: www.perlesmith.com

Email: support@perlesmith.com

Phone: (Refer to product packaging or website for current phone number)

Please have your model number (PSMFK7) and purchase date ready when contacting support.

<div><div>INSTRUCTION MANUAL</div><div>PERLESMITH</div><div>PERLESMITH PSPILFK1</div><div></div><div><div>English 01-13</div><div>Deutsch 01-13</div><div>Francia 01-13</div><div>Italiano 01-13</div></div><div><div>Full-Motion TV Wall Mount</div><div>• Instrucciones de Instalación y Montaje Completas</div><div>• Support Manual de l'Installation et le Montage Complet</div><div>• Supporto a Pannello per l'Installazione e il Montaggio Complet</div></div><div><div>1-800-455-4888 1-800-455-4888</div><div>www.perlesmith.com</div></div></div>	<p>PERLESMITH PSPILFK1 Full-Motion TV Wall Mount Installation Guide</p> <p>PERLESMITH PSPILFK1 instruction manual for a full-motion TV wall mount. This guide details safe installation for TVs up to 132 lbs (60kg) on wood studs, concrete, and brick walls. Covers VESA compatibility, parts, and step-by-step assembly for optimal viewing.</p>
<div><div>PERLESMITH INSTRUCTION MANUAL</div><div>FULL-MOTION TV WALL MOUNT</div><div>PSXLF01</div><div></div></div>	<p>PERLESMITH PSXLF01 Full-Motion TV Wall Mount Installation Manual</p> <p>Comprehensive instruction manual for the PERLESMITH PSXLF01 Full-Motion TV Wall Mount. Covers compatibility checks, parts list, and detailed step-by-step installation instructions for mounting on wood studs and solid concrete walls. Includes safety warnings and adjustment guides.</p>
<div><div>INSTRUCTION MANUAL</div><div>PIXSF2</div><div></div><div>Full-Motion TV Wall Mount</div><div><div>1-800-455-4888 1-800-455-4888</div><div>www.perlesmith.com</div></div></div>	<p>PIXSF2 Full-Motion TV Wall Mount Installation Manual</p> <p>This manual provides instructions for installing the PIXSF2 Full-Motion TV Wall Mount. It covers safety information, compatibility checks, and step-by-step assembly for various wall types, including wood studs and solid concrete.</p>
<div><div>INSTRUCTION MANUAL</div><div>PERLESMITH</div><div>PSMFK12</div><div></div><div>Full-Motion TV Wall Mount</div><div><div>1-800-455-4888 1-800-455-4888</div><div>www.perlesmith.com</div></div></div>	<p>PERLESMITH PSMFK12 Full-Motion TV Wall Mount Instruction Manual</p> <p>Comprehensive instruction manual for the PERLESMITH PSMFK12 Full-Motion TV Wall Mount, covering installation, safety, and adjustment for TVs up to 77lbs with VESA patterns up to 400x400mm.</p>
<div><div>INSTRUCTION MANUAL</div><div>PERLESMITH</div><div>PSMFK1</div><div></div><div><div>Full-Motion TV Wall Mount</div><div>• Instrucciones de Instalación y Montaje Completas</div><div>• Support Manual de l'Installation et le Montage Complet</div><div>• Supporto a Pannello per l'Installazione e il Montaggio Complet</div></div><div><div>1-800-455-4888 1-800-455-4888</div><div>www.perlesmith.com</div></div></div>	<p>PERLESMITH PSMFK1 Full-Motion TV Wall Mount Instruction Manual</p> <p>This manual provides instructions for installing the PERLESMITH PSMFK1 Full-Motion TV Wall Mount. It covers VESA pattern compatibility, weight capacity, installation on various wall types (wood studs, concrete, brick), and the step-by-step assembly process for attaching the mount to the TV and the wall.</p>
<div><div>PERLESMITH</div><div>Installation Instruction</div><div>PSMFK7</div><div></div><div><div>English 01-05</div><div>Deutsch 01-05</div><div>Francia 01-05</div><div>Italiano 01-05</div></div><div><div>Full-Motion TV Wall Mount</div><div>• Instrucciones de Instalación y Montaje Completas</div><div>• Support Manual de l'Installation et le Montage Complet</div><div>• Supporto a Pannello per l'Installazione e il Montaggio Complet</div></div><div><div>1-800-455-4888 1-800-455-4888</div><div>www.perlesmith.com</div></div></div>	<p>PERLESMITH PSMFK7 TV Wall Mount Installation Guide</p> <p>Comprehensive installation instructions for the PERLESMITH PSMFK7 TV wall mount. This guide covers all necessary steps for mounting your TV securely to wood studs or concrete walls, including VESA compatibility checks, hardware identification, and adjustment procedures.</p>