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> monTEK Full Motion TV Wall Mount Instruction Manual for 23-65 Inch TVs, Model HW1241BK

monTEK HW1241BK

monTEK Full Motion TV Wall Mount Instruction Manual

Model: HW1241BK

1. INTRODUCTION

This manual provides detailed instructions for the safe and proper installation and operation of your monTEK Full Motion TV Wall Mount. Please read all instructions carefully before beginning installation.

2. COMPATIBILITY

This wall mount is designed for most 23-65 inch flat and curved screen TVs and monitors. Ensure your TV meets the following criteria:

- **TV Size:** 23-65 inches
- **Weight Capacity:** Up to 77 lbs (35 kg)
- **VESA Patterns:** Compatible with VESA patterns from 75x75mm up to 400x400mm. Common patterns include 75x75mm, 100x100mm, 100x200mm, 200x100mm, 200x200mm, 200x300mm, 200x400mm, 300x200mm, 300x300mm, 400x200mm, 400x300mm, 400x400mm.

Compatible Wall Types: Wood stud, concrete, and brick walls. **DO NOT install on drywall alone.**

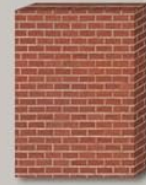
Wide Compatibility



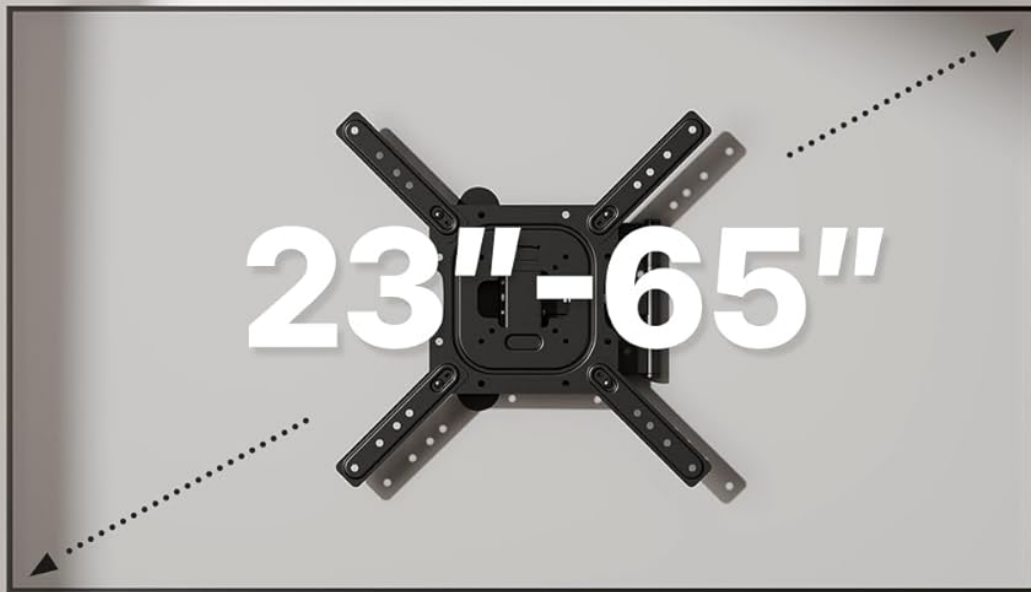
Concrete



Wood Stud



Brick



VESA Compatible

75×75mm | 100×100mm | 100×400mm
100×200mm | 200×200mm | 200×400mm
200×300mm | 300×200mm | 400×200mm
400×300mm | 300×300mm | 400×400mm

Max. Load

77 LBS



DO NOT MOUNT ON DRYWALL ALONE!
(Hardware for Concrete Installation Included)

Image: Compatibility details for monTEK TV Wall Mount, including TV size range (23-65 inches), VESA patterns (75x75mm to 400x400mm), maximum load (77 lbs), and compatible wall materials (concrete, wood stud, brick). A warning states not to mount on drywall alone.

3. KEY FEATURES AND ADJUSTMENTS

The monTEK Full Motion TV Wall Mount offers versatile adjustments for optimal viewing and space utilization.

- **Full Motion Articulation:** The articulating arms allow the TV to extend up to 17 inches from the wall and retract to a low-profile 2.08 inches.
- **Swivel:** Swivel the TV $\pm 90^\circ$ to achieve the best viewing angle from any position in the room. (Note: Maximum swivel angle depends on TV screen size).
- **Tilt:** Adjust the tilt from $+5^\circ$ to -10° to reduce glare and improve viewing comfort.
- **Post-Installation Leveling:** Fine-tune the TV's position with a $\pm 3^\circ$ leveling adjustment after installation.
- **Cable Management:** Integrated cable management clips help organize and conceal cables for a neat appearance.

Flexible Viewing Angles



Image: A television mounted on the monTEK wall mount, swiveling ± 90 degrees to show flexible viewing angles from different positions in a room.

Space-Saving & Reduce Glare

Extends

17"



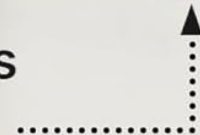
Tilt

+5° ~ -10°



Retracts

2.1"



Tilt Adjustment

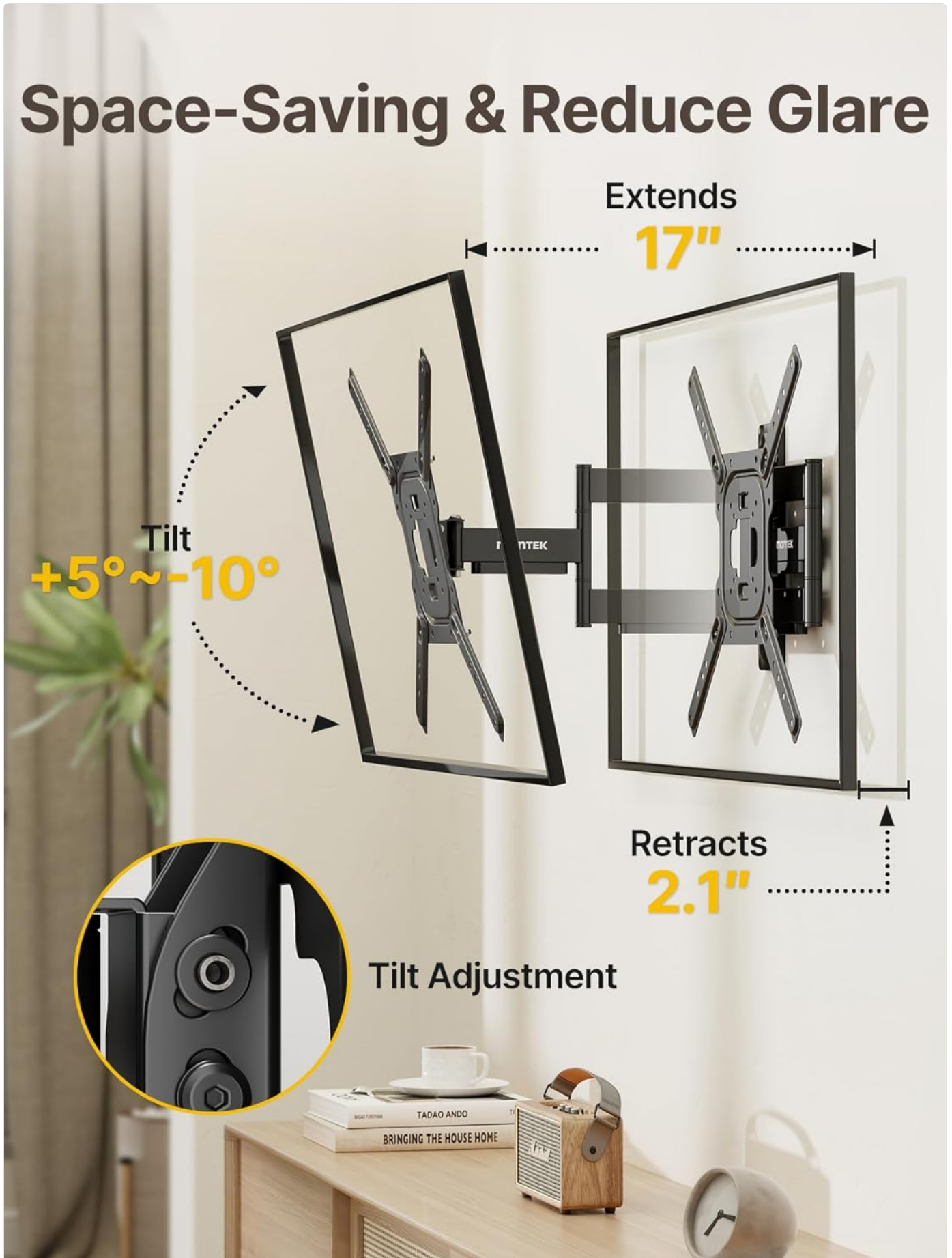


Image: The monTEK TV Wall Mount illustrating its tilt capabilities (+5° to -10°), extension up to 17 inches, and retraction to 2.1 inches for space-saving and glare reduction. A close-up shows the tilt adjustment mechanism.

Easy Level Adjustment after Installation



$\pm 3^\circ$
Leveling

(allows TV to be perfectly positioned after hanging)



Image: A television mounted on the monTEK wall mount, showing the +/-3 degree post-installation leveling feature for perfect positioning.

Feature Overview Video

Your browser does not support the video tag.

Video: This video provides a visual overview of the monTEK Full Motion TV Wall Mount, highlighting its swivel, articulating, and tilt

capabilities for flexible TV positioning.

4. INSTALLATION GUIDE

The monTEK TV mount is designed for quick and easy installation. Detailed instructions and all necessary mounting hardware are included.

Included Hardware:

All Hardware Included

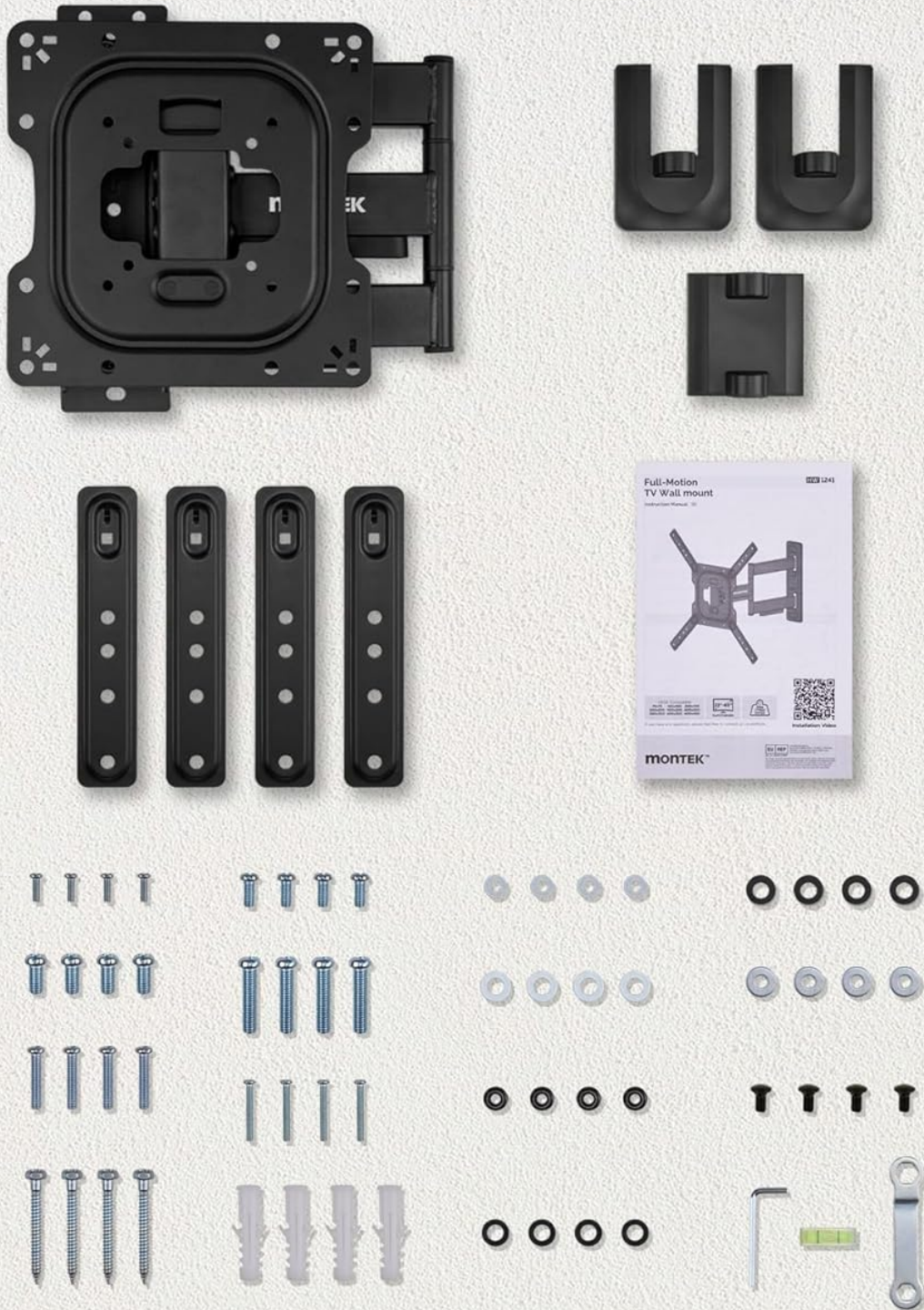


Image: A comprehensive display of all components included with the monTEK TV Wall Mount, featuring the main mount, VESA extension arms, a variety of screws, washers, wall anchors, and a mini-level for installation.

3-Step Installation Process:

1. **Attach VESA Plate to TV:** Secure the VESA plate and any necessary extension arms to the back of your television

using the provided screws and spacers.

2. **Attach Wall Plate:** Mount the wall plate assembly to your chosen wall location, ensuring it is securely fastened to wood studs, concrete, or brick. Use a stud finder for wood studs.
3. **Hang the TV:** Carefully lift and hang the television (with the attached VESA plate) onto the wall plate. Secure any safety mechanisms.

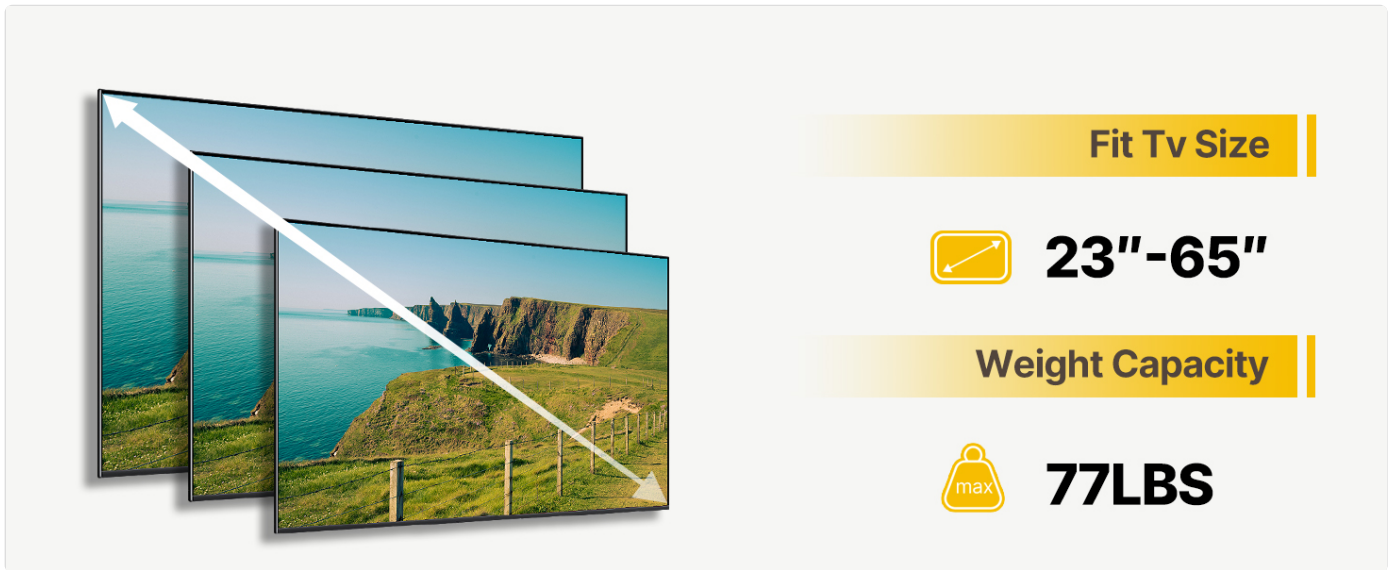


Image: A visual guide to the simple 3-step installation of the monTEK TV mount: attaching the VESA plate to the TV, securing the wall plate, and finally hanging the TV onto the mounted plate.

Installation Overview Video

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Video: This video provides a general overview of the monTEK Full Motion TV Mount, showcasing its components and basic installation steps.

5. SAFETY INFORMATION

- Always ensure the wall structure can support the combined weight of the mount and your television.
- **DO NOT install on drywall alone.** Always mount to a wood stud, concrete, or brick wall.
- Use appropriate tools and follow all instructions carefully to prevent injury or damage.
- If unsure about any part of the installation, consult a qualified professional.
- Keep children and pets away from the installation area.

6. MAINTENANCE

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

- Periodically check all screws and bolts to ensure they are tight and secure.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Ensure cables are not pinched or strained during movement.

7. SPECIFICATIONS

Brand:	monTEK
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Model Number:	HW1241BK
Compatible TV Size:	23-65 inches
Weight Capacity:	Up to 77 lbs (35 kg)
VESA Compatibility:	75x75mm to 400x400mm
Movement Type:	Swivel, Articulating, Tilt
Tilt Angle:	+5°/-10°
Swivel Angle:	+/-90°
Extension from Wall:	2.08" to 17"
Material:	Alloy Steel
Color:	Black
Product Dimensions:	15.74 x 15.74 x 16.65 inches
Item Weight:	4.98 pounds

8. WARRANTY AND SUPPORT

The monTEK Full Motion TV Wall Mount is backed by a reliable after-sale service, a limited-lifetime replacement pledge, and free technical support. For any questions or assistance, please feel free to contact us at any time.