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#### **Ematic EMW5005**

# Ematic EMW5005 Universal TV Wall Mount Instruction Manual

Model: EMW5005

# 1. Introduction

This manual provides detailed instructions for the safe and proper installation and use of your Ematic EMW5005 Universal TV Wall Mount. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The Ematic EMW5005 is a low-profile wall mount designed to securely hold televisions ranging from 23 to 65 inches and weighing up to 77 lbs (35 kg). It supports various VESA mounting standards, including 75x75, 100x100, 100x200, 200x200, 300x300, 400x200, and 400x400.



Image 1.1: Ematic EMW5005 Universal TV Wall Mount. This image displays the main components of the wall mount: the horizontal wall plate with a built-in level and two vertical TV brackets.

# 2. SAFETY INFORMATION AND DISCLAIMER

WARNING: Improper installation can lead to serious personal injury or property damage. If you are unsure about the installation process, consult a qualified service technician.

- Ematic wall mounts do not warrant against damage caused by the use of any Ematic wall mounts for purposes
  other than those for which it was designed or damage caused by unauthorized attachments or modifications.
   Ematic is not responsible for any damages, claims, demands, suits, actions or causes of action of whatever
  kind resulting from, arising out of or in any manner relating to any such use, attachments or modifications.
- The wall structure must be capable of supporting at least 300 lbs (136 kg). If not, the wall structure must be reinforced.
- Proper installation procedure by a qualified service technician, as outlined in these installation instructions,

must be adhered to. Failure to do so could result in serious personal injury, or even death.

- Prior to the installation of this product, the installation instructions should be read and completely understood.
   The installation instructions must be read to prevent personal injury and property damage. Keep these installation instructions in an easily accessible location for future reference.
- Safety measures must be practiced at all times during the installation of this product. Use proper safety gear and tools for the installation procedure to prevent personal injury.
- Do not install on a structure that is prone to vibration, movement or chance of impact. Failure to do so could result in damage to the flat panel display and/or damage to the mounting surface.
- Do not install near a heater, fireplace, direct sunlight, air conditioning, or any other source of direct heat energy. Failure to do so may result in damage to the flat panel display and could increase the risk of fire.
- At least two qualified people should perform the installation procedure. Injury and/or damage can result from dropping or mishandling the flat panel display.

## 3. PACKAGE CONTENTS

Verify that all parts are included and undamaged before assembly. If any parts are missing or damaged, contact Ematic support for a replacement.



### **Components:**

- Wall Plate (x1)
- TV Brackets (x2)
- Bracket Stabilizer (H) (x2)
- Bubble Level (G2) (x1)
- Washers (G1) (x6)
- M4x12mm Screws (A) (x4)
- M5x12mm Screws (B) (x4)
- M6x12mm Screws (C) (x4)
- M8x15mm Screws (D) (x4)
- M6 Plastic Anchors (E) (x4)
- M6 Screws (F) (x4)
- 6-Foot HDMI Cable (x1)

# 4. INSTALLATION (SETUP)

Before starting, ensure you have all necessary tools: marker, screwdriver, electric drill, and tape measure. Always follow safety guidelines.

#### 4.1. Concrete Wall Mounting (Step 1A)

- 1. Place the wall plate at the desired height and use it to mark the hole locations on the wall. Use the built-in bubble level (G2) to ensure the mount is level.
- 2. Drill holes to at least 40mm in depth using an 8mm drill bit. Do not drill into mortar joints.
- 3. Insert the M6 plastic anchors (E) into the drilled holes.
- 4. Secure the TV mount to the wall using the M6 screws (F) and washers (G1).

# 4.2. Wood Stud Mounting (Step 1B)

- 1. Use a stud finder to locate the edges of the studs. Mark the center of each stud by drawing a vertical line with a pencil.
- 2. Place the wall mount at the desired height, aligning the mounting holes with the marked stud centers. Use the base of the mount as a template to mark the hole locations. Use the built-in bubble level (G2) to ensure the mount is level.
- 3. Drill pilot holes to at least 50mm in depth using a 3mm drill bit.
- 4. Secure the wall mount to the wall using the M6 screws (F) and washers (G1). Ensure the mount is straight vertically.

# 4.3. Attaching Brackets to TV (Step 2A/2B)

- 1. Determine the correct screw diameter for your TV. Hand-thread screws (A, B, C, or D) into the proper inserts on the back of your television. Verify that the screw is a good fit, not too short or too long.
- 2. Place the TV brackets over your television's VESA hole pattern. Attach using the appropriate screw and washer (G1) combination for your TV. Ensure the bracket stabilizers (H) are also installed.

#### 4.4. Locking Television onto Wall Plate (Step 3)

1. Carefully lift the television with the attached brackets and hook the brackets onto the wall plate.

2. Secure your television into place by locking the bracket latches. These latches are typically located at the bottom of the TV brackets and can be pulled down to engage with the wall plate.

#### **Installation Video Guide**

#### Your browser does not support the video tag.

Video 4.1: Ematic TV Wall Mount Installation Guide. This video provides a visual walkthrough of the installation process for the EMW5005 and EMW5105 models, covering concrete and wood stud mounting, attaching brackets, and securing the TV.

### 5. OPERATING INSTRUCTIONS

The Ematic EMW5005 is a fixed, low-profile TV wall mount. Once installed, its primary function is to securely hold your television against the wall. There are no operational controls or adjustments required after the initial setup, other than ensuring the locking mechanisms are engaged.

#### 6. MAINTENANCE

- Cleaning: Use a soft, dry cloth to clean the mount. Avoid abrasive cleaners or solvents that could damage the finish.
- **Periodic Inspection:** Periodically check all screws and connections to ensure they remain tight and secure. Over time, vibrations or movement can loosen fasteners.
- Damage: If any part of the mount appears damaged or worn, do not use it. Contact Ematic support for replacement parts or professional advice.

# 7. TROUBLESHOOTING

This section addresses common issues you might encounter during or after installation.

- **Mount is not level:** Ensure the wall plate was installed using the built-in bubble level. If not, carefully remove the mount, adjust, and re-secure.
- TV does not fit the mount: Verify your TV's VESA pattern and weight are within the specifications (23-65 inches, up to 77 lbs, VESA up to 400x400).
- **Missing parts:** Refer to the "Package Contents" section. If parts are missing, contact Ematic support immediately.
- TV not securely locked: Ensure the bracket latches at the bottom of the TV brackets are fully engaged with the wall plate.

### 8. Specifications

Feature	Detail
Model Number	EMW5005
Compatible TV Sizes	23 - 65 inches
Maximum Load Capacity	77 lbs (35 kg)
VESA Compatibility	75x75, 100x100, 100x200, 200x200, 300x300, 400x200, 400x400

Feature	Detail
Mounting Type	Low-Profile Fixed Wall Mount
Material	Aluminum
Color	Black
Product Dimensions	17.48 x 22.83 x 3.94 inches
Item Weight	2.6 pounds
Included Accessories	6-Foot HDMI Cable, Hardware Kit, Bubble Level
Certifications	UL listed

# 9. WARRANTY AND SUPPORT

For customer support regarding your Ematic EMW5005 TV Wall Mount or any questions, please visit the official Ematic support website:

# ematic.us/support

Please have your model number (EMW5005) available when contacting support.

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#### Related Documents - EMW5005



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User's Manual

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