

ELG FULL20

ELG Full Motion Articulating TV Wall Mount

MODEL: FULL20

1. Introduction

This manual provides detailed instructions for the safe and proper installation and operation of your ELG Full Motion Articulating TV Wall Mount, Model FULL20. Please read this manual thoroughly before installation and retain it for future reference. This mount is designed for TVs between 12 and 42 inches, weighing up to 66.1 lbs, and compatible with VESA standards up to 200x200mm.



Figure 1: ELG Full Motion TV Wall Mount (Model FULL20) overview.

2. Safety Information

WARNING: Improper installation may result in serious injury or damage. If you do not understand these instructions

or have doubts about the safety of the installation, please contact a qualified installer.

- Ensure the mounting surface can safely support the combined weight of the equipment and all attached hardware.
- Do not mount on plaster/drywall alone. This mount is designed for secure mounting on brick, concrete, or wood stud walls.
- Use appropriate safety gear during installation.
- Do not exceed the maximum weight capacity of 66.1 lbs (30 kg).
- Verify VESA compatibility (75x75mm to 200x200mm) before installation.
- Keep children and pets away during installation.


3. Package Contents

Please check that all components are present and undamaged before installation. If any parts are missing or defective, contact ELG customer support.

- 1 x TV Wall Mount Support
- 1 x Installation Manual
- 1 x Kit of Accessories (screws, washers, spacers, bubble level)


4. Specifications

Feature	Description
Model Number	FULL20
Mounting Type	Wall Mount
Movement Type	Full Motion (Tilt, Swivel, Extension)
Material	Carbon Steel
Color	Black
Compatible Screen Sizes	12 to 42 inches (Minimum 15 inches, Maximum 43 inches)
Maximum Load Capacity	66.1 lbs (30 kg)
VESA Compatibility	75x75mm, 100x100mm, 200x100mm, 200x200mm
Wall Distance Adjustment	2.36 to 10.24 inches (6 to 26 cm)
Vertical Tilt	+5° to -20°
Swivel	Up to 90°
Level Adjustment	±3°




SIMPLE INSTALLATION


Already assembled, suitable for installation on masonry or wood walls in just 3 easy steps.



FULL MOTION



ALREADY ASSEMBLED



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Figure 2: VESA compatibility information.

5. Setup and Installation

The ELG FULL20 mount is preassembled for ease of installation. Follow these steps carefully:

1. **Attach Mount Parts to TV:** Secure the TV bracket arms to the back of your TV using the provided screws, washers, and spacers. Ensure VESA holes align correctly.
2. **Choose Wall Location and Install Wall Plate:** Determine the ideal height and position on your wall. Use the included bubble level to ensure the wall plate is perfectly horizontal. Mark drilling points and drill pilot holes. Secure the wall plate to the wall using appropriate fasteners for your wall type (wood stud, concrete, or brick). *Toggle bolts are not included but may be required for plaster/drywall installations if not mounting to a stud.*
3. **Hang TV on Wall Plate:** Carefully lift your TV with the attached bracket arms and hook it onto the wall plate. Ensure both parts are securely fitted together. Engage the quick-release locking system for added safety.



Figure 3: Quick installation steps.

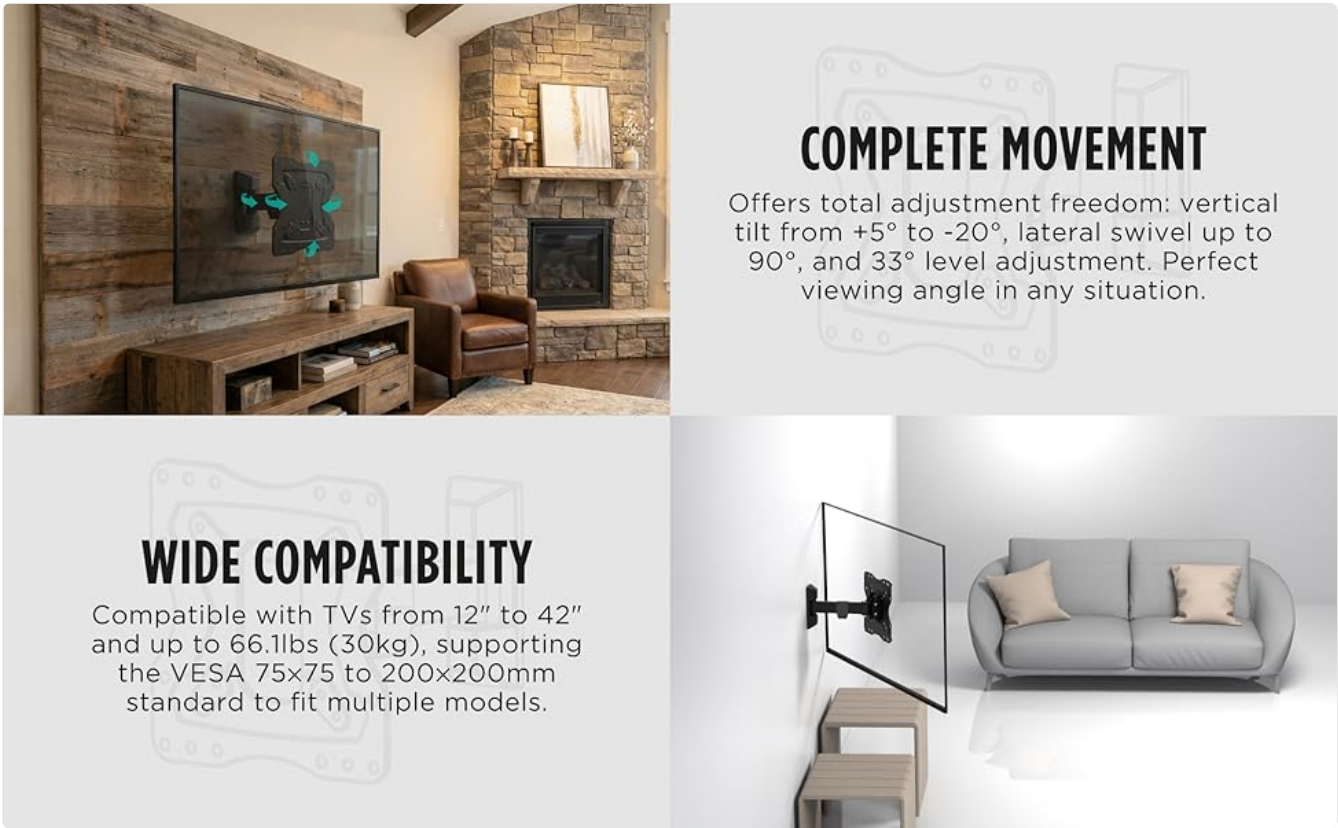


Figure 4: Smart design with hidden screws and simple installation.

6. Operating Instructions

The ELG FULL20 mount offers full motion capabilities to optimize your viewing experience:

- **Tilt Adjustment:** The TV can be tilted vertically from +5° to -20°. Loosen the tilt adjustment knobs, set your desired angle, and tighten the knobs to secure.
- **Swivel Adjustment:** The mount allows for a swivel of up to 90° (left or right, depending on TV size and wall distance). Gently push or pull the TV to achieve your preferred viewing angle.
- **Extension Adjustment:** The arms adjust the distance from the wall from 2.36 to 10.24 inches (6 to 26 cm). Extend or retract the arms as needed.
- **Level Adjustment:** A $\pm 3^\circ$ level adjustment is available to fine-tune the horizontal alignment of your TV after installation.
- **Cable Management:** Utilize the integrated cable organizer to route and conceal cables for a clean and organized appearance.



Figure 5: Full motion features and cable organization.

Your browser does not support the video tag.

Video 1: Demonstrates the installation process and various movements of ELG TV and monitor mounts, including wall mounts and desk mounts. This video highlights the flexibility and ease of adjustment for optimal viewing.

7. Maintenance

To ensure the longevity and safe operation of your ELG TV wall mount:

- Periodically check all screws and connections to ensure they remain tight and secure.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Do not attempt to lubricate any moving parts unless specifically instructed by ELG customer support.

8. Troubleshooting

If you encounter any issues with your ELG TV wall mount, please refer to the following common solutions:

- **TV not level:** Use the $\pm 3^\circ$ level adjustment feature to correct the horizontal alignment. Ensure the wall plate was installed level initially.
- **Mount feels loose:** Re-check all mounting screws on both the TV and the wall plate. Ensure they are tightened securely. Do not overtighten.
- **Difficulty moving the TV:** Check for any obstructions or if the tension screws for tilt/swivel are too tight. Adjust as necessary.
- **Missing parts:** Refer to the 'Package Contents' section. If parts are missing, contact ELG customer support immediately.

For further assistance, please contact ELG customer support.

9. Warranty and Support

ELG products are engineered for quality and precision, delivering consistent, secure, and reliable performance. For warranty information and customer support, please visit the official ELG website or contact their customer service department directly. Keep your purchase receipt as proof of purchase.