

ECHOGEAR EGLF1-BK

ECHOGEAR Full Motion Articulating TV Wall Mount Instruction Manual

Model: EGLF1-BK

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient installation and operation of your ECHOGEAR Full Motion Articulating TV Wall Mount. Designed for TVs up to 75 inches and weighing up to 132 lbs, this mount offers smooth swivel and tilt capabilities, extending up to 16 inches from the wall. The DIY-friendly 3-step installation process can typically be completed in under 30 minutes. Please read all instructions carefully before beginning installation.

IMPORTANT SAFETY INFORMATION

WARNING: Failure to read and follow all instructions can result in personal injury or property damage. Do not install this product if you do not understand these instructions or have doubts about the safety of the installation.

- Ensure the mounting surface can safely support the combined weight of the mount and the TV.
- This mount is designed for installation into 16-inch wood studs. Do not install into drywall alone.
- Always use a stud finder to accurately locate the center of the studs.
- Use appropriate safety gear, including eye protection, during installation.
- Two people are recommended for safe installation, especially when lifting the TV.
- Do not exceed the maximum weight capacity of 132 lbs (60 kg) or the maximum TV size of 75 inches.

PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation. If any parts are missing or damaged, contact ECHOGEAR customer support.

SO FRESH AND SO CLEAN

fresh out of the box



Image: All components included in the ECHOGEAR Full Motion TV Wall Mount package, neatly laid out. This includes the main mount assembly, TV brackets, various screws, spacers, and an instruction manual.

Included Hardware:

The package includes a variety of screws and spacers to ensure compatibility with most TV models. Extra screws are provided to ensure a match with your TV. Refer to the detailed hardware list in the printed manual for specific sizes and quantities.

SETUP AND INSTALLATION

Follow these three simple steps for a smooth and secure installation.

Step 1: Attach TV Brackets to TV

Carefully place your TV face down on a soft, clean surface. Identify the VESA mounting holes on the back of your TV. Select the appropriate screws and spacers from the provided hardware kit that fit your TV's VESA pattern. Attach the two vertical TV brackets to the back of your TV, ensuring they are securely fastened and level.

EASY 1-2-3 INSTALLATION



Image: A close-up view of the two vertical mounting brackets securely attached to the back of a flat-screen television, ready for wall mounting.

WE'LL MAKE IT FIT



AVAILABLE VESA PATTERNS

200x100 // 200x200 // 300x200 // 300x300 // 400x200
400x300 // 400x400 // 500x300 // 600x200 // 600x400

Image: A diagram illustrating the various VESA mounting patterns supported by the ECHOGEAR TV mount, indicating its broad compatibility with different television brands and models.

Step 2: Mount Wall Plate to Wall

Locate two adjacent wood studs that are 16 inches apart using a reliable stud finder. Mark the desired height for the top of your TV. Position the wall plate of the mount against the wall, aligning the mounting holes with the center of the marked studs. Use a level to ensure the wall plate is perfectly horizontal. Drill pilot holes and securely fasten the wall plate to the studs using the provided lag bolts. Ensure all bolts are tightened firmly. This mount is designed for 16-inch wood studs. If you have 24-inch studs, please refer to the EGLF2 model.

SMOOTH MOVES

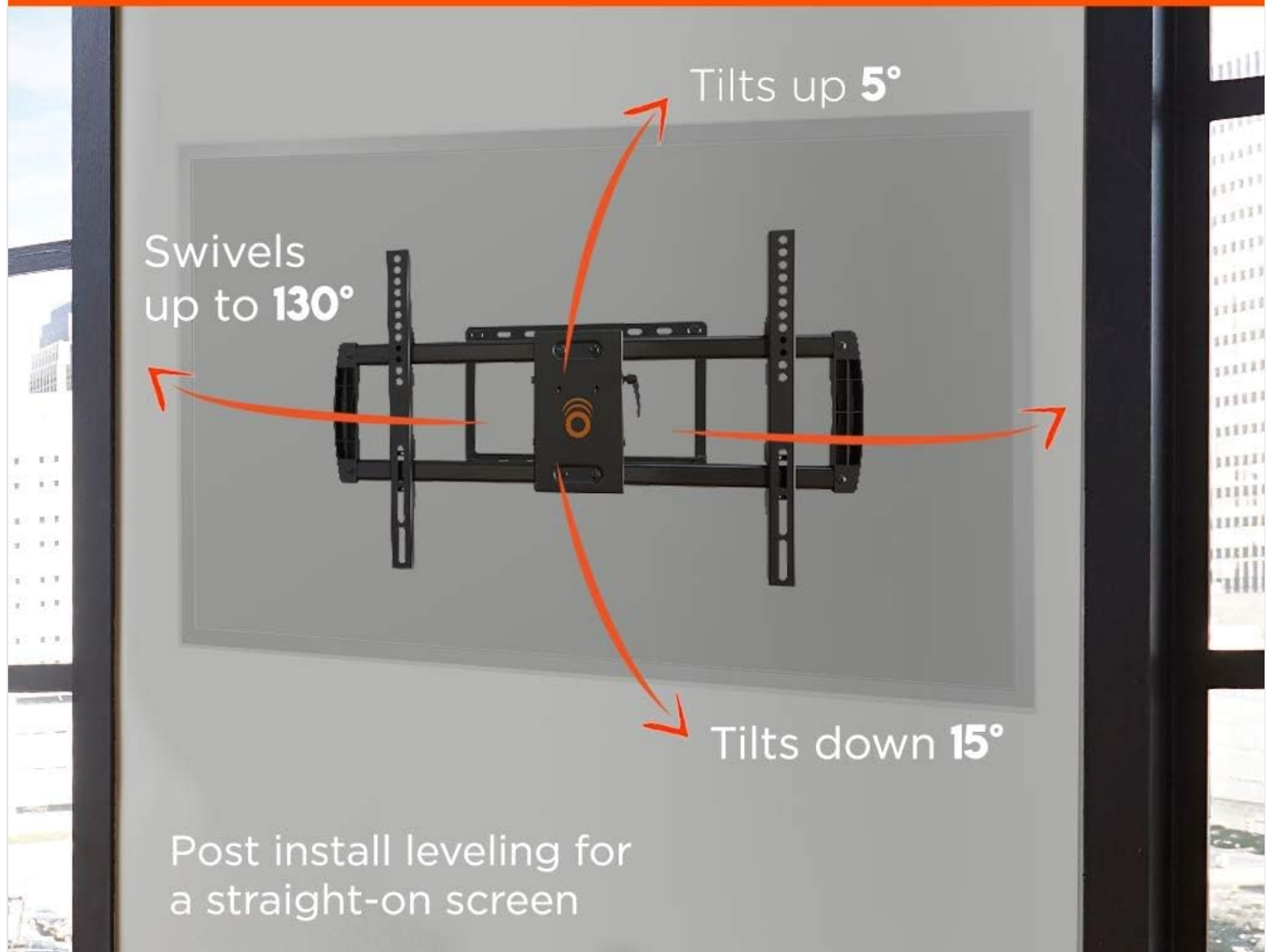


Image: The main wall plate component of the ECHOGEAR TV mount, showing its robust construction and multiple mounting points for attachment to wall studs.



Image: A side profile of the TV mount, illustrating its ability to extend the television up to 16 inches from the wall, providing ample space for cable management and articulation.

Step 3: Hang TV on 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 mount. Use the safety screws or locking mechanisms on the TV brackets to prevent accidental dislodging. Once mounted, you can adjust the TV's position for optimal viewing.

PLAYS WELL WITH OTHERS



SONY
SAMSUNG

VIZIO



Hisense



and more

ALL TRADEMARKS ARE THE PROPERTY OF THEIR RESPECTIVE OWNERS.

Image: A person is shown in the process of lifting and attaching a television onto the pre-installed ECHOGEAR wall mount, demonstrating the final step of the installation.

OPERATING YOUR TV MOUNT

Your ECHOGEAR Full Motion TV Mount allows for flexible positioning of your television to achieve the best viewing angle from anywhere in the room.

- **Swivel:** Gently push or pull the TV to swivel it left or right. The mount allows for up to 130 degrees of swivel, depending on TV size and wall clearance.
- **Tilt:** Loosen the tilt adjustment knobs on the TV brackets, adjust the TV to your desired vertical angle (up to 5 degrees up and 15 degrees down), and then tighten the knobs to secure the position.
- **Extension:** Pull the TV straight out from the wall to extend it up to 16 inches. Push it back towards the wall when not needed.
- **Leveling:** After installation, you can make minor rotational adjustments to ensure the TV is perfectly level.

SMOOTH MOVES

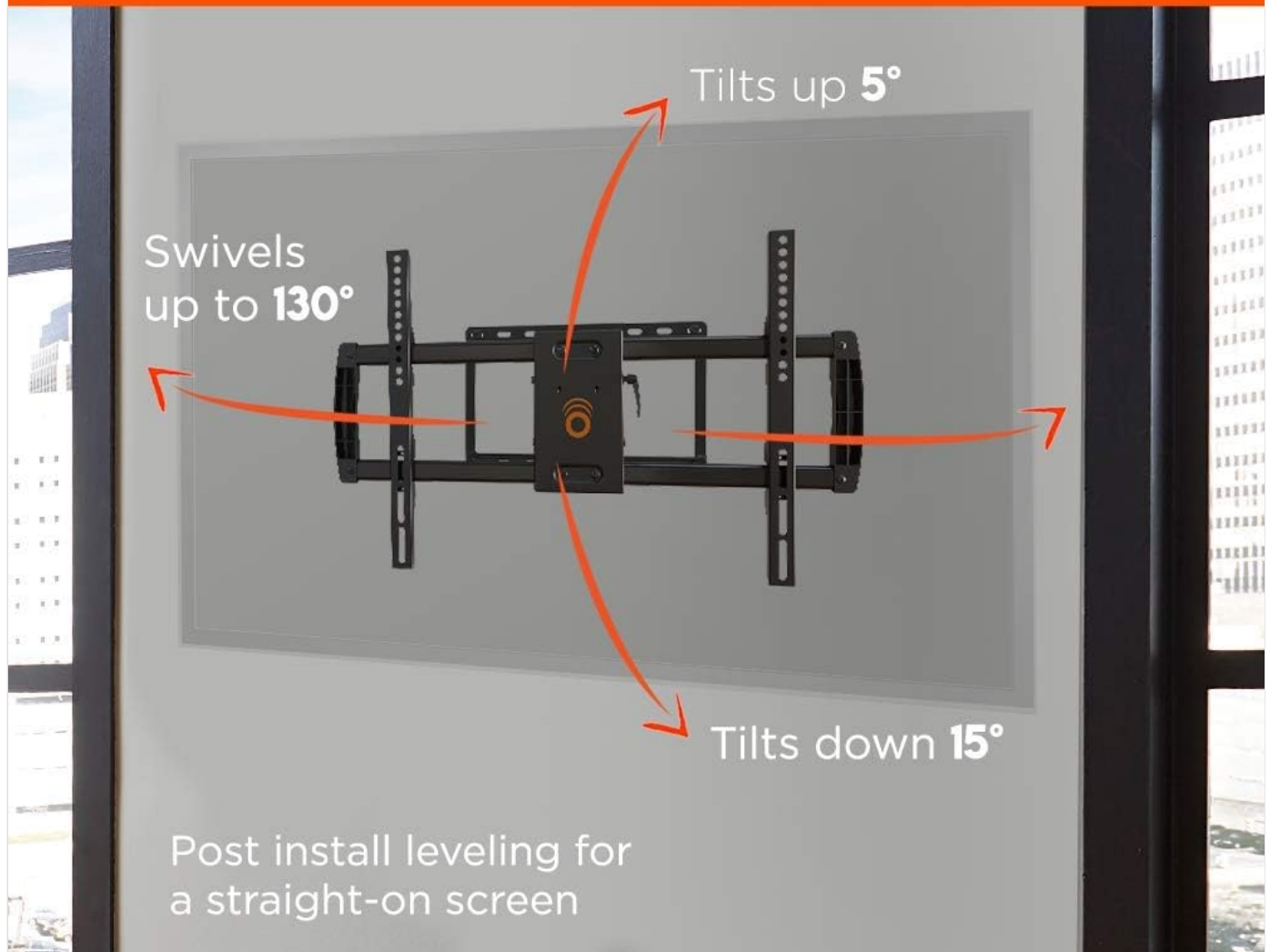


Image: A visual representation of the mount's "Smooth Moves" capabilities, showing arrows indicating the range of swivel (up to 130 degrees) and tilt (5 degrees up, 15 degrees down), along with post-install leveling.



The Carbon
Offset Company

ECHOGEAR®



EVERY
ORDER
PLANTS
A TREE

1 EGLF1 TV MOUNT SOLD
= 1 TREE PLANTED

Image: A large flat-screen TV mounted on the wall in a modern living room, showcasing the clean and space-saving aesthetic achieved with the ECHOGEAR wall mount.

MAINTENANCE

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

- **Periodic Inspection:** Periodically check all screws and bolts to ensure they remain tight and secure.
- **Cleaning:** Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Lubrication:** The articulating arms are designed for smooth movement and generally do not require lubrication. If movement becomes stiff, contact customer support.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
TV is not level after installation.	Minor rotational misalignment.	Use the post-installation leveling feature to adjust the TV's horizontal alignment.
Mount feels loose on the wall.	Lag bolts not fully tightened or not properly anchored in studs.	Re-tighten all lag bolts. Ensure they are securely fastened into the center of the wood studs. If necessary, re-drill pilot holes or consult a professional.
TV does not swivel or tilt smoothly.	Tilt knobs too tight or mechanism needs adjustment.	Loosen tilt knobs slightly for smoother movement. If issues persist, contact ECHOGEAR support.
Missing parts.	Packaging error.	Contact ECHOGEAR customer support immediately for replacement parts.

If you are unable to resolve an issue using the troubleshooting guide, please contact ECHOGEAR customer support.

PRODUCT SPECIFICATIONS

- Brand:** ECHOGEAR
- Model Number:** EGLF1-BK
- Mounting Type:** Wall Mount
- Movement Type:** Articulating, Swivel, Tilt
- Material:** Stainless Steel
- Maximum Compatible TV Size:** 75 Inches
- Minimum Compatible TV Size:** 37 Inches
- Maximum Weight Capacity:** 132 lbs (60 kg)
- Extension from Wall:** Up to 16 inches
- Swivel Range:** Up to 130 degrees (TV size dependent)
- Tilt Range:** 5 degrees up, 15 degrees down
- Compatible Stud Spacing:** 16 inches (wood studs)
- UL Certified:** Yes
- Item Weight:** 18 pounds
- Package Dimensions:** 17.9 x 12.76 x 3.06 inches
- UPC:** 793795529725
- First Available:** April 15, 2015

WARRANTY INFORMATION

ECHOGEAR products are designed for durability and reliability. For specific warranty details and terms, please refer to the warranty card included with your product or visit the official ECHOGEAR website. ECHOGEAR stands behind its products and offers support for any manufacturing defects.

CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or need to report a missing/damaged part, ECHOGEAR's Minnesota-based product experts are available to help 7 days a week.

Contact Information: Please refer to the contact details provided in your product packaging or on the official ECHOGEAR website for the most up-to-date support options.

For more information and additional products, visit the [ECHOGEAR Store on Amazon](#).

ENVIRONMENTAL COMMITMENT

ECHOGEAR is committed to environmental sustainability. For every EGLF1 TV mount sold, ECHOGEAR plants a tree. Over 500,000 trees have been planted so far as part of this initiative.



Image: A graphic illustrating ECHOGEAR's commitment to planting one tree for every EGLF1 TV mount sold, highlighting their environmental initiative.