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ECHOGEAR EGLF3

ECHOGEAR Full Motion TV Wall Mount Instruction Manual

Model: EGLF3
Brand: ECHOGEAR

INTRODUCTION

This manual provides comprehensive instructions for the safe and proper installation, operation, and maintenance of your ECHOGEAR Full Motion Articulating TV Wall Mount. Please read this manual thoroughly before beginning installation.



A detailed view of the ECHOGEAR Full Motion Articulating TV Wall Mount, showcasing its robust black steel construction and articulating arms.

SAFETY INFORMATION

IMPORTANT SAFETY INSTRUCTIONS: Read all instructions before installation. Failure to follow these instructions can result in property damage, serious injury, or death.

- Ensure the mounting surface can safely support the combined weight of the mount and the television.
- Do not exceed the maximum weight capacity of 130 lbs (59 kg) or the maximum screen size of 82 inches.
- Always use a stud finder to locate wood studs or ensure you are mounting into solid concrete/masonry.
- Use appropriate safety gear, including eye protection, during installation.
- Two people are recommended for safe installation.

PACKAGE CONTENTS

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

- · Wall Plate Assembly
- TV Brackets (2)
- Mounting Hardware Kit (various screws, washers, spacers)
- · Drilling Template
- Cable Management Clips
- Instruction Manual

SETUP AND INSTALLATION

This section guides you through the process of mounting your ECHOGEAR TV wall mount.

Step 1: Attach Brackets to TV

Carefully place your TV face down on a soft, clean surface. Attach the two TV brackets to the back of your television using the appropriate screws, washers, and spacers from the hardware kit. Ensure they are securely fastened.





A close-up image showing a hand using a screwdriver to attach one of the mounting brackets to the back of a television, illustrating the initial step of assembly.

Step 2: Secure Wall Plate

Determine the desired mounting location on your wall. Use the provided drilling template to mark the pilot hole locations. For wood stud installation, ensure the wall plate is centered on the studs. For concrete/masonry, use appropriate anchors. Drill pilot holes and securely fasten the wall plate to the wall using the lag bolts.



An image depicting the use of the ECHOGEAR drilling template, taped to a wall, with a power drill creating pilot holes for the wall mount.

This template simplifies accurate placement.





A view of the wall plate assembly being secured to the wall, showing the robust construction and the bolts used for attachment. This step ensures the mount is firmly anchored.

Step 3: Hang TV on Wall Mount

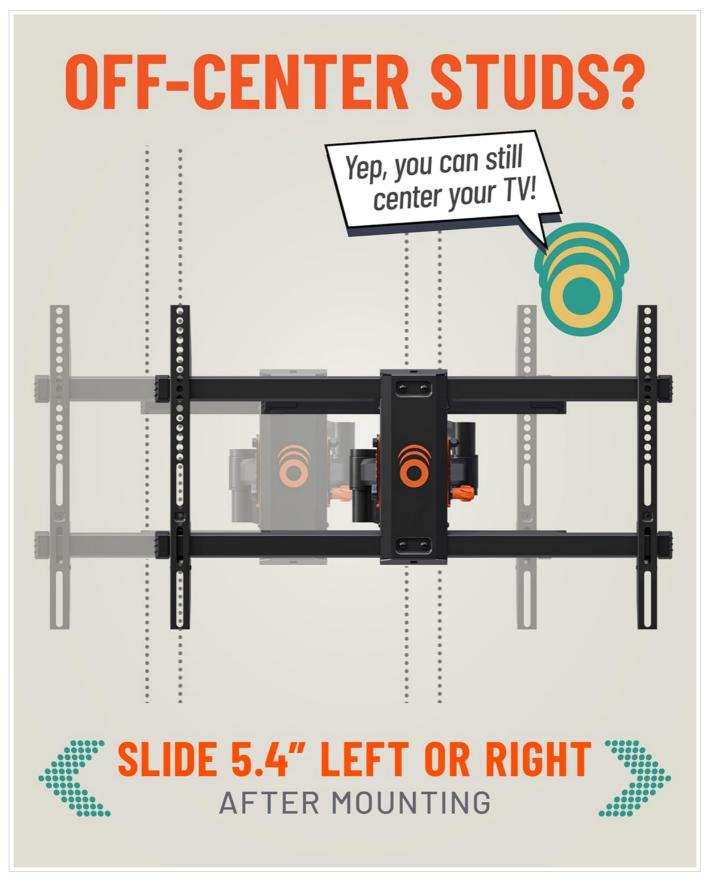
With assistance, carefully lift the television and hook the TV brackets onto the wall plate assembly. Ensure the TV is securely seated. The mount allows for post-installation leveling and centering.







Two individuals are shown carefully lifting a television to attach it to the wall mount, highlighting the ease of the final hanging step.



A diagram illustrating the mount's ability to slide 5.4 inches left or right after installation, allowing for perfect TV centering even if wall stude are not ideally spaced.

OPERATING INSTRUCTIONS

Your ECHOGEAR Full Motion TV Wall Mount offers versatile adjustments for optimal viewing.

Extension and Retraction

Gently pull the television away from the wall to extend the articulating arms up to 19 inches. Push the television back towards the wall to retract the mount to a slim 2.9-inch profile.



This image demonstrates the mount's full extension of 19 inches from the wall, providing ample space for cable access, and its ability to retract to a slim 2.9 inches for a low-profile look.

Swivel Adjustment

The mount allows for a 140-degree swivel, enabling you to angle your TV for viewing from various positions in the room.



A visual representation of the mount's 140-degree swivel range and 15-degree tilt capability, highlighting the tool-free tilt knob for easy angle adjustments.

Tilt Adjustment

Adjust the tilt of your television up to 15 degrees to reduce glare and achieve the perfect viewing angle. Use the tool-free tilt knob for easy adjustments.

Cable Management

Utilize the integrated cable management clips to route and organize your cables along the articulating arms, ensuring a tidy appearance.



A close-up image showing cables neatly routed along the articulating arm of the mount using the included cable clips, demonstrating effective cable management.

MAINTENANCE

- Periodically check all screws and bolts to ensure they remain tight and secure.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Lubricate moving parts if necessary, using a silicone-based lubricant.

TROUBLESHOOTING

TV is not level after installation.

The ECHOGEAR mount allows for post-installation leveling. Gently adjust the TV by hand to achieve the desired level. The mount's design accommodates minor adjustments.

Mount feels stiff or difficult to move.

Check for any cables or obstructions hindering movement. If the issue persists, apply a small amount of silicone-based lubricant to the articulating joints.

Missing parts.

If any parts were missing from your package, please contact ECHOGEAR customer support immediately for assistance.

SPECIFICATIONS

Feature	Detail
Model Number	EGLF3
Brand	ECHOGEAR
Mounting Type	Wall Mount

Feature	Detail
Movement Type	Articulating
Material	Iron
Color	Black
Maximum Compatible TV Size	82 Inches
Minimum Compatible TV Size	42 Inches
Maximum Weight Capacity	130 lbs (59 kg)
Extension from Wall	Up to 19 inches
Retraction from Wall	2.9 inches
Maximum Tilt Angle	15 Degrees
Swivel Angle	140 Degrees
Item Weight	16.46 pounds
UPC	793795533760

WARRANTY AND SUPPORT

ECHOGEAR stands behind its products. For warranty information, technical assistance, or any questions regarding your TV mount, please contact our Minnesota-based product experts.

Contact Information:

- Phone: (Refer to product packaging or ECHOGEAR website for current number)
- Email: (Refer to product packaging or ECHOGEAR website for current email)
- Website: www.echogear.com

ECHOGEAR is committed to environmental responsibility. For every EGLF3 TV mount sold, a tree is planted.



Related Documents - EGLF3



ECHOGEAR EGLF1 Full-Motion TV Wall Mount Installation Guide

Step-by-step instructions for installing the ECHOGEAR EGLF1 full-motion TV wall mount. Covers compatibility checks, required tools, hardware identification, and detailed assembly procedures for TVs ranging from 37 to 70 inches.



ECHOGEAR EGCM1 Full Motion Corner TV Mount - Instruction Manual

This instruction manual provides detailed steps for installing and using the ECHOGEAR EGCM1 Full Motion Corner TV Mount. It includes safety warnings, required tools, parts list, step-by-step assembly instructions, adjustment guidance, and a placement chart for various TV sizes.



ECHOGEAR EGXLF1-KIT Full-Motion XL TV Wall Mount Installation Manual

Detailed instructions for installing the ECHOGEAR EGXLF1-KIT Full-Motion XL TV Wall Mount. Covers safety, wall compatibility, parts, assembly steps, and adjustments for TVs up to 90 inches.



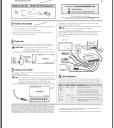
Echogear EGOS1 Outlet Shelf Instruction Manual

This manual provides instructions for installing the Echogear EGOS1 Outlet Shelf, a device designed to hold electronics up to 10 lbs. It includes safety information, parts lists, and step-by-step assembly guides.



ECHOGEAR EGN-SG8 8-Port Gigabit Switch Owners Guide

Official owners guide for the ECHOGEAR EGN-SG8 8-Port Gigabit Switch. Learn how to position, power up, connect your devices, and understand the LED indicators for optimal network performance.





ECHOGEAR 9" In-Wall Media Box EGAV-IWB9 Installation Guide

Detailed installation instructions for the ECHOGEAR 9" In-Wall Media Box (Model EGAV-IWB9). Learn how to safely install this media enclosure in new construction or retrofit applications, including steps for mounting, power connection, and cover installation.