

**ErGear EGESD34B-US-01**

# ErGear Electric L Shaped Standing Desk User Manual

Model: EGESD34B-US-01

## 1. INTRODUCTION

Thank you for choosing the ErGear Electric L Shaped Standing Desk. This manual provides detailed instructions for assembly, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your desk. Please read this manual thoroughly before use and retain it for future reference.



Image: The ErGear Electric L Shaped Standing Desk in a home office setup, showcasing its spacious L-shaped design, integrated storage drawers, and monitor riser. The desk is equipped with multiple monitors, a keyboard, mouse, and other office accessories, highlighting its functionality and ample workspace.

## 2. SAFETY INFORMATION

**WARNING: Failure to follow these safety instructions may result in injury or damage to the product.**

- Always ensure the desk is properly assembled and anchored to the floor if required.
- Do not exceed the maximum weight limit of **220 lbs (100 kg)** on the desktop.
- Keep the work surface clear of objects that could fall or be damaged during height adjustment.
- Utilize the provided cable management features to prevent tripping hazards and ensure smooth operation.
- Always follow the manufacturer's instructions for height adjustment to maintain stability and prevent tipping.
- Keep children and pets away from the desk during operation.
- Ensure there are no obstructions in the desk's path during height adjustments. The desk is equipped with an anti-collision system to prevent damage.



Image: Close-up view highlighting the desk's anti-collision system, which automatically stops movement if an obstruction is detected, and sturdy dual hooks for hanging headphones or other accessories.

## 3. PRODUCT FEATURES

- **Spacious L-Shaped Desktop:** Offers ample room for multiple monitors, peripherals, and work essentials.
- **Integrated Storage:** Features three spacious drawers (one large, two medium) and a convenient storage cubicle to keep your workspace organized.
- **Monitor Riser:** A dedicated riser elevated by 4.5 inches above the main desktop positions your display closer to eye level for improved ergonomics and reduced neck strain.
- **C-Clamp Mounting Compatibility:** Designed with an extended 2.4-inch rear edge on the monitor riser to accommodate C-clamp monitor arms.
- **Electric Height Adjustment:** Smoothly adjusts height from 28.4 inches to 46.5 inches with powerful dual motors.
- **Memory Presets:** Three programmable height preset buttons for quick and easy transitions between preferred sitting and standing positions.

- **Cable Management:** Equipped with two cable management trays, two cable grommet holes, and four cable clips to maintain a tidy and safe workspace.
- **Sturdy Construction:** Built with a military-grade cold-rolled steel frame for stability and durability, supporting up to 220 lbs.



Image: An overhead view of a user at the ErGear L-shaped desk, demonstrating the deep desktop surface that provides ample space for a mouse, full-size keyboard, and other items, enhancing comfort and productivity.



Image: An illustration of the desk's underside, pointing out the extra area designed for C-clamp monitor mounting and the two integrated cable management trays, which help keep wires organized and out of sight.

## 4. SETUP AND ASSEMBLY

Assembly of the ErGear Electric L Shaped Standing Desk requires careful attention to the provided instructions. It is recommended that **two people** participate in the assembly process due to the size and weight of the components.

### 4.1. Before You Begin

- Unpack all components and verify against the parts list in your separate assembly guide.
- Ensure you have adequate space for assembly.
- Gather necessary tools. While some tools may be included, a power drill with adjustable torque settings can expedite the process (use a low torque setting to prevent stripping screws).

### 4.2. Assembly Process

Follow the step-by-step diagrams and instructions provided in the separate assembly manual included with your

desk. Each part is typically labeled with numbers corresponding to the assembly steps for ease of identification.

**Key Assembly Tips:**

- Connect all motor and control cables securely.
- Ensure the desk frame is level before attaching the desktop sections.
- Carefully route all cables through the designated grommet holes and into the cable management trays to prevent tangles and damage.

## 5. OPERATING INSTRUCTIONS

### 5.1. Height Adjustment

The ErGear Electric L Shaped Standing Desk features a smooth and quiet electric height adjustment system.

- Use the **Up (▲)** and **Down (▼)** buttons on the control panel to manually adjust the desk height.
- The desk can be adjusted from a minimum height of **28.4 inches (72.1 cm)** to a maximum height of **46.5 inches (118.1 cm)**.

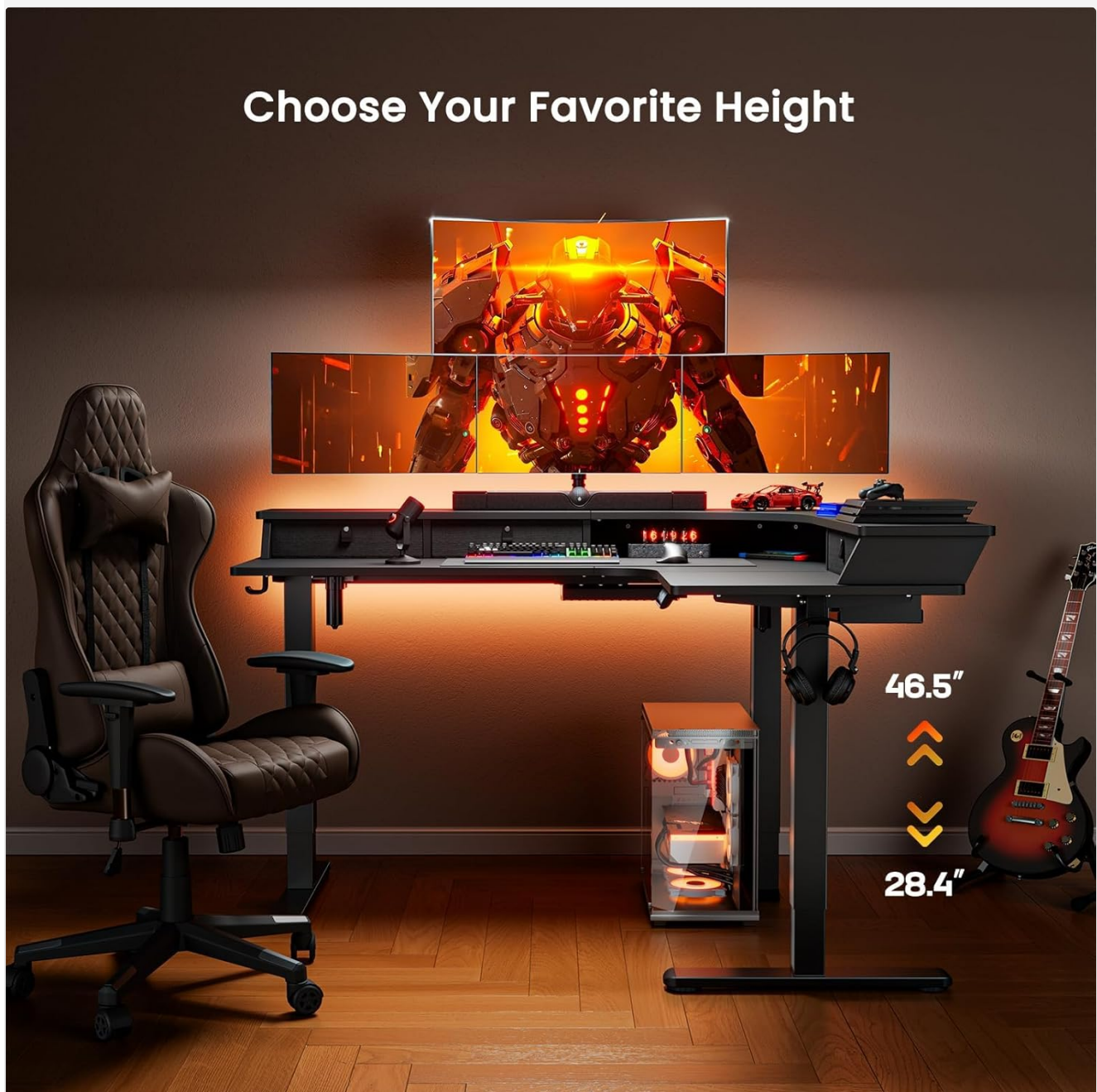


Image: A visual representation of the desk's height adjustment range, showing it can move from a low of 28.4 inches to a high of 46.5 inches, allowing users to choose their preferred ergonomic height.



Image: The desk shown supporting multiple heavy items like printers and gaming consoles, emphasizing its powerful dual motors and robust 220 lbs weight capacity for stable and quiet elevation.

## 5.2. Memory Presets

The desk features three programmable memory presets to save your favorite sitting and standing heights.

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the **"M"** button (Memory) followed by one of the numbered preset buttons (e.g., **"1"**, **"2"**, or **"3"**). The display will confirm the setting.
3. To recall a saved height, simply press the corresponding numbered preset button. The desk will automatically move to that position.

### 3 Custom Height Settings

One-press controls for instant height adjustment



Image: Three identical desks displayed at different heights, illustrating the convenience of the three custom height settings that allow for one-press instant height adjustment.

### 5.3. Anti-Collision System

The desk is equipped with an anti-collision system that detects obstacles during height adjustment. If an obstruction is encountered, the desk will automatically stop and reverse slightly to prevent damage. Ensure the area around the desk is clear before and during operation.

## 6. MAINTENANCE

- **Cleaning:** Wipe the desk surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Cable Management:** Periodically check and reorganize cables within the management trays to prevent tangles and ensure smooth operation.
- **Fasteners:** Occasionally check all screws and fasteners to ensure they are tight. Retighten if necessary.
- **Motor Care:** The dual motors are designed for long-term use. Avoid overloading the desk beyond its 220 lbs capacity to prevent strain on the motors.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; control panel error; motor overload.	Check power connections. Unplug and replug the desk. Reduce weight on the desk. Refer to the specific error codes in your assembly manual if displayed.
Desk moves unevenly or makes unusual noises.	Uneven weight distribution; loose fasteners; obstruction.	Distribute weight evenly. Check and tighten all assembly fasteners. Ensure no objects are obstructing the lifting columns.

Problem	Possible Cause	Solution
Monitor arm does not fit or damages desktop.	C-clamp size incompatibility; excessive clamping force.	Ensure your C-clamp monitor arm is compatible with the 2.4-inch extended rear edge. Use appropriate clamping force; overtightening can damage the desktop material. Consider alternative mounting solutions if necessary.
Cables are messy despite management features.	Insufficient use of provided tools; too many cables.	Utilize both cable management trays, grommet holes, and cable clips. Consider additional third-party cable management accessories like zip ties or hook-and-loop fasteners for a cleaner setup.

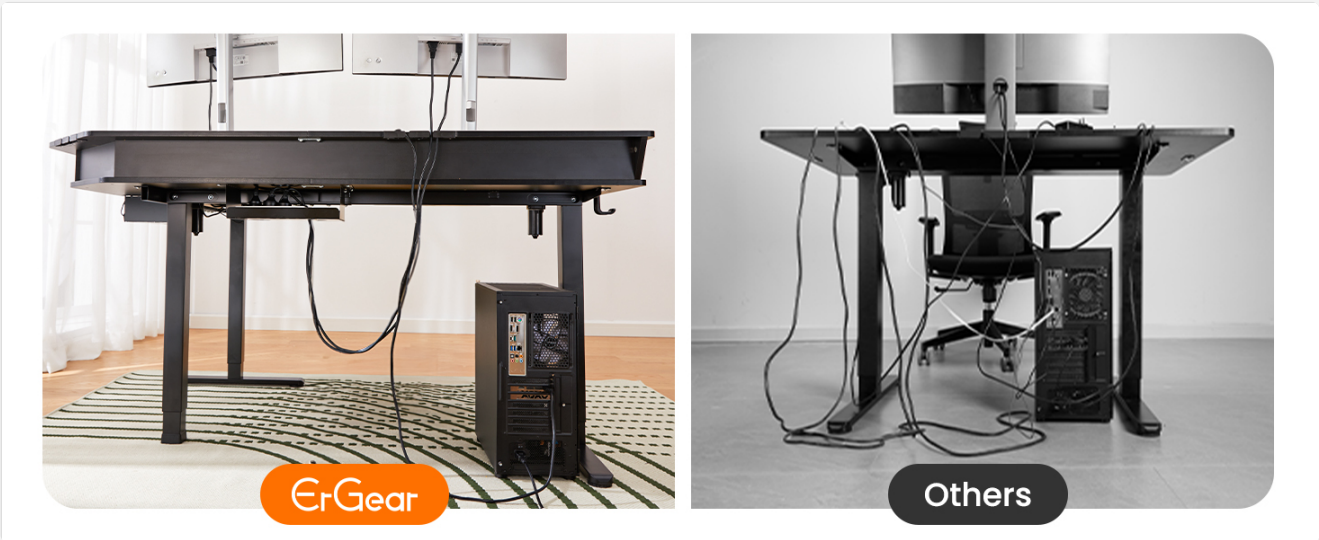


Image: A side-by-side comparison illustrating the effectiveness of ErGear's integrated cable management system (left) versus a typical messy cable setup (right), highlighting the importance of proper cable organization.

## 8. SPECIFICATIONS

Attribute	Detail
Brand	ErGear
Model Number	EGESD34B-US-01
Product Dimensions (D x W x H)	49.6"D x 65.4"W x 28.3"H
Color	Black
Style	Modern
Base Material	Carbon Steel
Top Material Type	Engineered Wood
Minimum Height	28.4 Inches
Maximum Height	46.5 Inches
Maximum Weight Recommendation	220 Pounds
Number of Drawers	3

Attribute	Detail
Included Components	2 Cable Management Trays, 2 Headphone Hooks
Required Assembly	Yes (Recommended 2 people)
Is Electric	Yes
Number of Height Positions	3 (Programmable Presets)



Image: A detailed diagram illustrating the key dimensions of the ErGear Electric L Shaped Standing Desk, including overall length, width, height, and specific measurements for the desktop sections and storage areas.

## 9. WARRANTY AND SUPPORT

ErGear stands behind the quality of its products.

- **Warranty:** This product comes with a **5-year limited warranty**. Please refer to the warranty card included with your product for full terms and conditions.

- **Customer Support:** For any issues, questions, or assistance, please contact ErGear customer service. You can reach us through the Amazon Message Center or visit the official ErGear Store on Amazon for contact information.
- **Returns:** This product is eligible for 30-day easy returns.

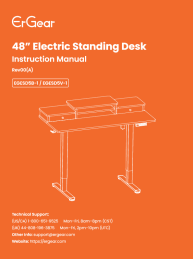
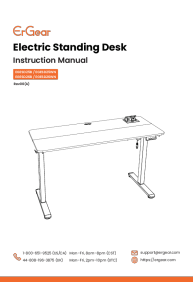




Image: A visual representation of ErGear's U.S.-based customer support team, emphasizing certified quality and compliance with UL Listed and FC standards.

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For the latest information and updates, please visit the official ErGear website or Amazon store page.

Related Documents

	<p><a href="#">48" Electric Standing Desk with Monitor Riser and Drawers - EGESD5B-1 / EGESD5V-1 Instruction Manual</a></p> <p>Comprehensive instruction manual for the ErGear 48" Electric Standing Desk (Models EGESD5B-1 / EGESD5V-1), detailing assembly, usage, and troubleshooting.</p>
	<p><a href="#">ErGear Electric Standing Desk: Assembly &amp; User Manual   EGESD25B/WN, EGESD26B/WN</a></p> <p>Comprehensive instruction manual for the ErGear Electric Standing Desk. Learn how to assemble, use, and troubleshoot your desk, including specifications, parts, and features.</p>

 <p>The image shows the cover of the ErGear EGESD3 Electric Standing Desk Instruction Manual. It features a black and white line drawing of the desk. The text on the cover includes the ErGear logo, 'Electric Standing Desk Instruction Manual', 'Model: EGESD3', and a small disclaimer at the bottom.</p>	<p><a href="#">ErGear EGESD3 Electric Standing Desk Assembly and Operation Guide</a></p> <p>Comprehensive guide for assembling and operating the ErGear EGESD3 electric standing desk, including parts list, assembly steps, controller functions, and troubleshooting.</p>
 <p>The image shows the cover of the ErGear Electric Standing Desk Instruction Manual - Assembly and Operation Guide. It features a line drawing of the desk. The text on the cover includes the ErGear logo, 'Electric Standing Desk Instruction Manual', 'Model: EGESD8B, EGESD8V', and a small disclaimer at the bottom.</p>	<p><a href="#">ErGear Electric Standing Desk Instruction Manual - Assembly and Operation Guide</a></p> <p>Comprehensive instruction manual for the ErGear Electric Standing Desk (Models EGESD8B, EGESD8V). Learn how to assemble, operate, and troubleshoot your height-adjustable desk.</p>