

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [ErGear](#) /

› [ErGear Electric Standing Desk \(Model EGESD71V-US\) - User Manual](#)

## ErGear EGESD71V-US

# ErGear Electric Standing Desk (Model EGESD71V-US) - User Manual

44 x 24 Inches Height Adjustable Sit-Stand Home Office Desk

## INTRODUCTION

---

Thank you for choosing the ErGear Electric Standing Desk. This manual provides comprehensive instructions for the assembly, operation, and maintenance of your new height-adjustable desk. Please read this manual carefully before assembly and use to ensure safe and efficient operation.



Image: The ErGear Electric Standing Desk, 44x24 inches, in vintage brown, set up with a laptop, monitor, and other office items. It features a control panel for height adjustment.

## IMPORTANT SAFETY INFORMATION

- Do not exceed the recommended maximum weight limit of 176 pounds to ensure stability and longevity of the desk.
- Ensure all cables are properly managed and have sufficient slack to avoid damage or disconnection during height adjustments.
- Keep children and pets away from the desk during operation to prevent injury.
- Avoid placing liquids directly on the control panel or near electrical components.
- Use only the provided power adapter and components.
- Regularly check all screws and connections to ensure they remain tight.

## PACKAGE CONTENTS

Before beginning assembly, please verify that all components are present and undamaged. Refer to the assembly video for a visual guide to the parts.

- Desktop (Two-piece)
- Desk Legs (2)
- Side Plates (2)
- Transmission Rod
- Control Panel
- Power Adapter
- Cable Management Clips
- Headphone Hooks (2)
- All necessary screws and tools (Allen wrench, etc.)

# ULTIMATE STABILITY

Sturdy frame with aerospace-grade lifting column connectors



Image: An exploded view of the ErGear Electric Standing Desk components, including the two-piece desktop, leg frames, control panel, and various hardware, laid out on a white background.

## SETUP AND ASSEMBLY

Follow these steps to assemble your ErGear Electric Standing Desk. An average assembly time is approximately 30 minutes.

## Step 1: Assemble the Desk Legs

1. Attach the foot pads to the bottom of each leg.
2. Connect the leg frames using the provided crossbar and screws. Ensure all screws are tightened securely.



Image: A close-up view of the desk leg assembly, showing screws being inserted to secure the leg components.

## Step 2: Attach Side Plates and Transmission Rod

1. Secure the side plates to the top of the assembled leg frames using the designated screws.
2. Insert the transmission rod into the appropriate slots on the leg frames and motor assembly. Ensure it is fully engaged. If the desk legs are not the same height, insert the rod into the left leg and turn to adjust until they are level.



Image: The desk frame with the transmission rod correctly installed, connecting the two leg mechanisms.

### Step 3: Assemble the Desktop and Other Parts

1. Place the two-piece desktop upside down on a soft, clean surface.
2. Align the desktop pieces and secure them together using the provided connectors and screws.
3. Carefully place the assembled leg frame onto the desktop, aligning the screw holes.
4. Attach the leg frame to the desktop using the provided screws.
5. Install the control panel and headphone hooks to the underside of the desktop as indicated in the instructions.

## DEPENDABLE LIFTING

**50,000** times  
lifting tested fully loaded\*



\*ErGear lab test. The robust lifting system continued to operate after 50,000 times.

Image: The underside of the desk, showing the control panel and cable management clips attached to the desktop.

## Step 4: Connect the Cables

1. Connect the motor cable to the control box.
2. Connect the control panel cable to the control box.
3. Connect the power adapter to the control box and then to a power outlet.
4. Use the provided cable management clips to organize all cables neatly.

For a visual step-by-step guide, please watch the official assembly video:

Your browser does not support the video tag.

Video: Official ErGear Electric Standing Desk Assembly Video. This video demonstrates the complete assembly process for the EGESD4/5/6 models, including attaching legs, side plates, transmission rod, desktop, and connecting cables.

## OPERATING INSTRUCTIONS

---

Your ErGear Electric Standing Desk features an intuitive control panel for easy height adjustment and memory presets.

### Height Adjustment

- **Raise Desk:** Press and hold the **Up arrow (▲)** button to raise the desk to your desired height.
- **Lower Desk:** Press and hold the **Down arrow (▼)** button to lower the desk to your desired height.
- The desk height can be adjusted smoothly from 28.35 inches to 46.46 inches.



Image: A close-up of the ErGear desk control panel, showing the digital height display and the up/down arrow buttons for manual adjustment.

## Memory Presets

The control panel allows you to save up to three preferred height settings for quick transitions.

- 1. To Save a Preset:** Adjust the desk to your desired height using the up/down arrows. Press the "S" button, then immediately press one of the number buttons ("1", "2", or "3") to save the current height to that preset.

2. **To Use a Preset:** Simply press the corresponding number button ("1", "2", or "3"). The desk will automatically move to the saved height.

Observe the smooth operation of the desk's height adjustment:

Your browser does not support the video tag.

Video: A user demonstrating the height adjustment feature of the ErGear Standing Desk. The desk smoothly moves up and down, showcasing the electric motor's functionality and the ease of using the control panel.

## MAINTENANCE

- Cleaning:** Wipe the desktop surface with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- Inspection:** Periodically check all screws and connections to ensure they are tight. Re-tighten if necessary.
- Cable Management:** Ensure cables remain organized and free from entanglement to prevent damage during height adjustments.
- Motor Care:** The motor is designed for long-term operation. Avoid overloading the desk beyond its maximum weight capacity.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; motor cable disconnected; overload.	Check all cable connections. Ensure desk is plugged into a working outlet. Reduce weight on the desk.
Desk moves unevenly.	Transmission rod not properly engaged; uneven weight distribution.	Verify the transmission rod is fully inserted and adjusted. Distribute weight evenly on the desktop.
Desk makes unusual noises.	Loose screws; obstruction.	Check and tighten all assembly screws. Ensure no objects are obstructing the lifting mechanism.
Memory presets not working.	Presets not saved correctly.	Re-save your desired height settings by pressing "S" then the number button.

## SPECIFICATIONS

- Brand:** ErGear
- Model Number:** EGESD71V-US
- Desk Design:** Electric Standing Desk
- Desktop Material:** Engineered Wood (Laminated)
- Base Material:** Alloy Steel
- Color:** Vintage Brown
- Size:** 44 x 24 Inches
- Minimum Height:** 28.35 Inches
- Maximum Height:** 46.46 Inches
- Tabletop Thickness:** 0.75 Inches

- **Maximum Weight Recommendation:** 176 Pounds
- **Assembly Required:** Yes (Recommended 1 person)
- **UL Listed:** Yes

## WARRANTY INFORMATION

---

ErGear products come with a limited warranty. For specific details regarding your product's warranty coverage, please refer to the documentation included with your purchase or visit the official ErGear website.

- **Desktop and Desk Frame:** 5-year protection
- **Motors and Electrical Components:** 2-year protection

## CUSTOMER SUPPORT

---

If you encounter any issues or have questions regarding your ErGear Electric Standing Desk, please contact our customer support team for assistance.

- **Online Support:** Visit the official ErGear website for FAQs and support resources.
- **Email:** Refer to your product packaging or the ErGear website for customer service email addresses.
- **Phone:** Refer to your product packaging or the ErGear website for customer service phone numbers.