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› ErGear Dual Motor Standing Desk Frame User Manual

ErGear EGESD55W-US

ErGear Dual Motor Standing Desk Frame User Manual

Model: EGESD55W-US

Brand: ErGear

INTRODUCTION AND OVERVIEW

Thank you for choosing the ErGear Dual Motor Standing Desk Frame. This electric adjustable desk frame is designed to provide a robust and versatile foundation for your workspace, allowing you to effortlessly switch between sitting and standing positions. Featuring a powerful dual-motor system, it offers smooth and quiet height adjustments, enhancing comfort and productivity throughout your day. This manual provides detailed instructions for assembly, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your desk frame.



The ErGear Dual Motor Standing Desk Frame, shown in white, includes the two leg assemblies, crossbar, control panel, cable management tray, and two storage hooks, ready for assembly.

SAFETY INFORMATION

- Ensure all components are securely fastened before use.
- Keep hands and objects clear of moving parts during height adjustment.
- Do not overload the desk frame beyond its maximum weight capacity of 264 lbs (120kg).
- Supervise children and pets around the desk, especially during operation.
- Only use the provided power adapter and avoid exposing electrical components to moisture.
- If any unusual noise or movement occurs, discontinue use and consult the troubleshooting section or contact customer support.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

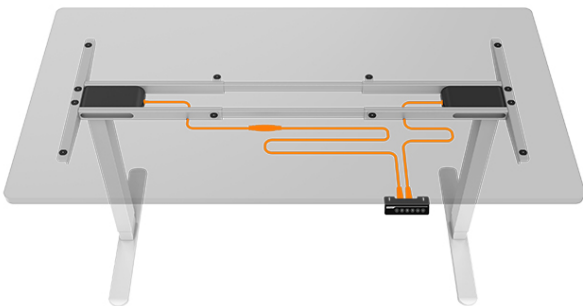
- Standing Desk Frame x1
- Control Panel x1
- Motor Connection Cable x1
- Cable Management Tray x1
- Storage Hooks x2
- Assembly Hardware (screws, tools, etc.)

SETUP AND ASSEMBLY

Follow these steps for a hassle-free installation of your ErGear standing desk frame. The frame is designed to be compatible with tabletops ranging from 44 to 90 inches in length and 24 to 31.5 inches in width.

1. **Assemble Legs and Feet:** Attach the feet to the bottom of each leg assembly using the provided hardware.
2. **Install Crossbar:** Connect the adjustable crossbar between the two leg assemblies. Ensure it is securely fastened and adjusted to the desired width for your tabletop.
3. **Attach Tabletop:** Carefully place your chosen tabletop onto the assembled frame. Secure the tabletop to the frame using appropriate screws (not always included, depending on tabletop type).
4. **Connect Control Panel and Motors:** Plug the motor connection cables into the control box and the control panel into the control box. Ensure all connections are firm.
5. **Power On:** Connect the power cable to the control box and then to a power outlet.

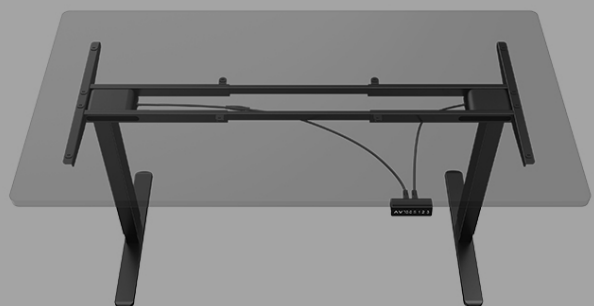
ErGear



Easily place the control panel where you need it

Long Motor Extension

Others



Control panel placement is limited

Short Motor Cable

Visual guide for the three main steps of assembling the ErGear standing desk frame: attaching legs and feet, installing the crossbar, and preparing to mount a tabletop.

CHOOSE THE REAL PRO

ErGear



⬆️ ⬆️ ⬆️ 1"/s Faster

Others



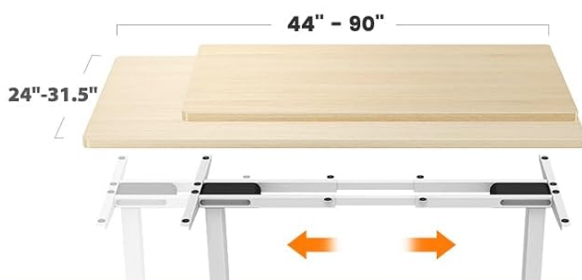
Slower



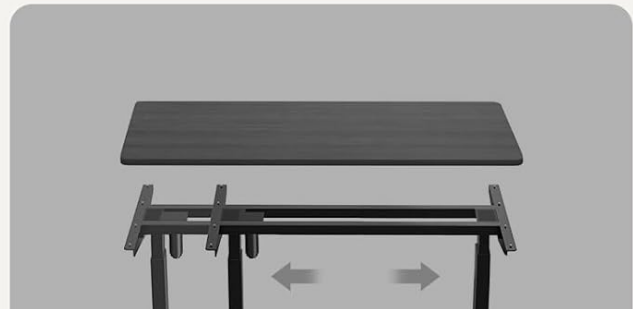
More Organized



No Organization



Larger & Thicker



Limited

This diagram illustrates the adjustable dimensions of the ErGear standing desk frame, highlighting its compatibility with tabletops ranging from 44 to 90 inches in length and 24 to 31.5 inches in width, with a height adjustment from 28 to 47 inches.

OPERATING INSTRUCTIONS

The ErGear desk frame offers smooth and quiet height adjustment with a travel speed of 1.00 inch per second. The height can be adjusted from 28 inches to 47 inches.

- **Adjusting Height:** Use the **Up (^)** and **Down (v)** arrow buttons on the control panel to raise or lower the desk to your desired height. The current height will be displayed on the digital screen.
- **Smooth Operation:** The dual motors ensure a stable and quiet lifting experience, even with heavy loads up to 264 lbs.

DESIGN YOUR DESK

Tabletop Compatibility: 44"×24"~90"×31.5"



A man is shown standing at an assembled ErGear adjustable standing desk, demonstrating its use in a standing position for comfortable work.

CONTROL WITHIN REACH

4 Memory Settings
Longer Cable for Easier Placement



An internal view illustrating the powerful dual motor system of the ErGear standing desk frame, emphasizing its 264 lbs weight capacity and a motor life tested for 80,000 lift cycles, ensuring long-lasting performance.

MEMORY PRESETS

The control panel features 4 customizable memory presets, allowing you to save and quickly recall your preferred sitting and standing heights.

1. Setting a Memory Preset:

- Adjust the desk to your desired height using the Up (^) or Down (v) buttons.
- Press the "M" button (or equivalent memory set button). The display will show "S-".
- Immediately press one of the numbered preset buttons (1, 2, 3, or 4) to save the current height to that position. The display will confirm the save.

- Recalling a Memory Preset:** Simply press the corresponding numbered preset button (1, 2, 3, or 4). The desk will automatically move to the saved height.

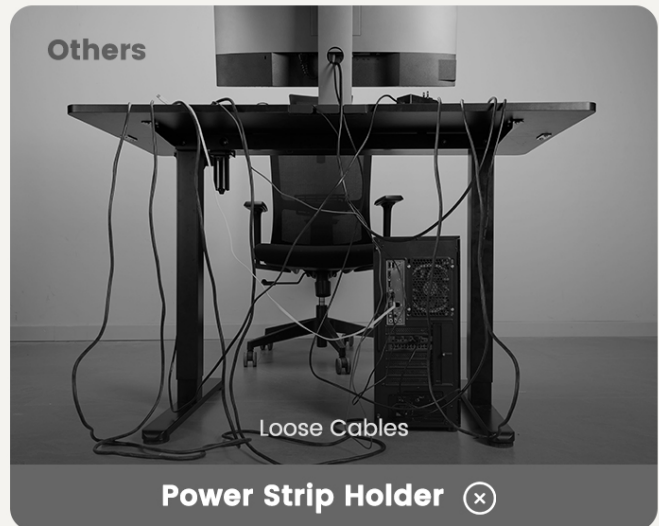


A close-up view of the ErGear control panel, featuring a digital display and buttons for four customizable memory height settings, allowing for quick transitions between preferred sitting and standing positions.

CABLE MANAGEMENT

Maintain a tidy and organized workspace with the integrated cable management features.

- **Cable Management Tray:** A tray attaches underneath the desk to neatly organize power strips and excess cables, keeping them out of sight.
- **Storage Hooks:** Two convenient storage hooks are included, one on each side, perfect for hanging bags, headphones, or other accessories.
- **Long Motor Extension Cable:** The extended motor cable provides greater flexibility for positioning the hand controller wherever it is most convenient for you.



This image highlights the benefit of the integrated power strip holder, demonstrating how it helps maintain a clean and organized workspace by keeping cables neatly tucked away.

HASSLE-FREE INSTALLATION



1. Put legs and feet together



2. Install the crossbar in place



3. Be ready to hold a tabletop

A diagram illustrating the advantage of ErGear's long motor extension cable, which allows for flexible and convenient placement of the control panel, unlike systems with short cables that limit positioning.

MAINTENANCE

To ensure the longevity and smooth operation of your ErGear standing desk frame, follow these simple maintenance guidelines:

- **Regular Cleaning:** Wipe down the frame with a soft, damp cloth to remove dust and debris. Avoid harsh chemicals or abrasive cleaners.
- **Check Connections:** Periodically inspect all electrical connections and hardware fasteners to ensure they are secure.
- **Avoid Overloading:** Do not exceed the maximum weight capacity of 264 lbs to prevent strain on the motors and frame.
- **Motor Longevity:** The dual motors are tested to withstand 80,000 lift cycles, indicating robust long-term performance under normal use.

TROUBLESHOOTING

If you encounter any issues with your ErGear standing desk frame, please refer to the common solutions below. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected, motor cable loose, overload.	Check all power and motor connections. Reduce weight on the desk.
Uneven lifting.	Uneven weight distribution, obstruction.	Distribute weight evenly. Check for obstructions under the desk.
Unusual noise during operation.	Loose fasteners, internal issue.	Ensure all screws are tightened. If noise persists, contact support.
Memory presets not working.	Incorrect setting procedure.	Refer to the "Memory Presets" section for correct programming steps.

For further assistance, please contact ErGear customer service through the Amazon Message Center.

SPECIFICATIONS

Feature	Detail
Brand	ErGear
Model Number	EGESD55W-US
Product Dimensions	19"D x 42"W x 28"H (Frame only, adjustable width/height)
Color	White
Base Material	Stainless Steel
Top Material Type	Alloy Steel (Frame material)
Special Features	4 Memory Height Settings, 1"/sec Lifting Speed, Cable Management Tray, 2 Storage Hooks, Anti-collision System
Recommended Uses	Working, Gaming, Writing, Home Office, Indoor
Included Components	Standing Desk Frame, Control Panel, Motor Connection Cable, Cable Management Tray, Storage Hooks
Maximum Weight Recommendation	264 Pounds (120kg)
Minimum Height	28 Inches
Maximum Height	47 Inches
Compatible Desktop Size (Length)	44"-90"
Compatible Desktop Size (Width)	24"-31.5"

Feature	Detail
Lifting Mechanism	Electric Dual Motor
Warranty Type	5 Years Warranty

WARRANTY AND SUPPORT

The ErGear Dual Motor Standing Desk Frame comes with a comprehensive **5-year warranty**, ensuring peace of mind regarding its quality and durability. If you encounter any issues or require assistance, please do not hesitate to contact our friendly customer service team.

You can reach us by messaging through the Amazon Message Center. Please provide your order details and a clear description of the issue for prompt support.

For additional information or to download the official user manual in PDF format, please visit [ErGear User Manual \(PDF\)](#)

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question