ErGear 100*60cm Vintage

ErGear Electric Standing Desk Instruction Manual

MODEL: 100*60CM VINTAGE

1. Introduction

Thank you for purchasing the ErGear Electric Standing Desk. This manual provides detailed instructions for assembly, operation, and maintenance to ensure safe and efficient use of your new desk. This desk is designed to offer a seamless transition between sitting and standing positions, promoting a healthier and more dynamic work environment.

Key features include a one-piece desktop for a sleek look, a powerful motor for smooth height adjustments, memory presets for convenience, and robust construction tested for durability.

Figure 1.1: ErGear Electric Standing Desk (100x60cm Vintage)

This image shows the complete ErGear electric standing desk setup, featuring a vintage wood-grain desktop, black metal legs, a control panel, and a cable management tray. A laptop, monitor, and other office accessories are placed on the desk, demonstrating its functionality.

2. Product Overview

2.1 Dimensions

The ErGear Electric Standing Desk (100*60cm Vintage model) has the following dimensions:

- **Desktop Width:** 100 cm
- **Desktop Depth:** 60 cm

- **Adjustable Height Range:** 71 cm to 119 cm

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Figure 2.1: Product Dimensions

This image illustrates the key dimensions of the ErGear electric standing desk, including its 100cm width, 60cm depth, and adjustable height range from 71cm to 119cm. The overall footprint of the desk base is also shown.

2.2 Components

The package includes the following main components:

- One-Piece Desktop (Vintage finish)

- Electric Lifting Columns (Legs)
- Control Panel with Digital Display
- Cable Management Tray
- Storage Hooks
- Power Adapter and Cables
- Assembly Hardware and Tools

Figure 2.2: Cable Management and Hooks

This image highlights the integrated cable management tray located underneath the desk, designed to keep wires organized. It also shows a convenient storage hook on the side of the desk, ideal for hanging headphones or bags, and the sturdy T-shaped leg

design.

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3. Setup Instructions

The ErGear Electric Standing Desk features a one-piece desktop, significantly simplifying the assembly process compared to multi-piece tops. Please follow these steps carefully:

1. **Unpack Components:** Carefully remove all parts from the packaging. Check the packing list to ensure all components and hardware are present.

2. **Attach Lifting Columns:** Place the desktop upside down on a soft, clean surface to prevent scratches. Attach the electric lifting columns (legs) to the designated mounting points on the desktop using the provided screws. Ensure they are securely fastened.

3. **Install Crossbar and Control Box:** Connect the crossbar between the two lifting columns. Mount the control box to the underside of the desktop, typically near one of the legs.

4. **Connect Cables:** Connect the motor cables from the lifting columns to the control box. Connect the control panel cable to the control box. Finally, connect the power adapter to the control box.

5. **Install Cable Tray and Hooks:** Attach the cable management tray and storage hooks to the underside or sides of the desktop as desired.

6. **Flip the Desk:** With assistance, carefully flip the assembled desk upright and place it in its desired location.

7. **Initial Power-On:** Plug the power adapter into a wall outlet. The desk is now ready for initial calibration or operation.

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Figure 3.1: Simplified Assembly

This diagram illustrates the simplified assembly process of the ErGear electric standing desk, highlighting how the one-piece desktop significantly reduces setup time by eliminating the need to join multiple desktop sections.

4. Operating Instructions

4.1 Height Adjustment

The desk's height can be adjusted smoothly within the range of 71cm to 119cm. Use the up and down arrow buttons

on the control panel to achieve your desired height.

- **Up Button (▲):** Press and hold to raise the desk.
- **Down Button (▼):** Press and hold to lower the desk.

Figure 4.1: Standing and Sitting Positions

This image demonstrates the versatility of the ErGear electric standing desk, showing a woman comfortably seated at the desk set to its lowest height (71cm) and a man standing at the desk set to its highest height (119cm), illustrating the seamless transition between sitting and standing work modes.

4.2 Memory Presets

The control panel allows you to save up to 4 preferred height settings for quick adjustments:

1. **Set a Memory Position:** Adjust the desk to your desired height using the up/down buttons. Press the 'M' button, then press one of the numbered preset buttons (1, 2, 3, or 4) within 3 seconds. The display will show 'S-' followed by the number, indicating the height is saved.

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

4.3 Anti-Collision Detection

The desk is equipped with an anti-collision system. If the desk encounters an obstacle during movement, it will automatically stop and reverse slightly to prevent damage. Ensure the area around the desk is clear before adjusting the height.

Figure 4.2: Control Panel

This close-up image displays the ErGear desk's control panel, featuring a digital height display, up and down arrow buttons for manual adjustment, and four numbered memory preset buttons for saving and recalling preferred heights. An 'M' button is also visible for setting these memory positions.

5. Maintenance

To ensure the longevity and optimal performance of your ErGear Electric Standing Desk, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the desktop and frame with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as they may damage the surface.
- **Check Connections:** Periodically check all screws and connections to ensure they are tight. Retighten if necessary.
- **Cable Management:** Keep cables organized using the integrated cable tray to prevent tangles and damage.
- **Avoid Overloading:** Do not exceed the recommended maximum weight capacity of 50kg to prevent strain on the motor and frame.

6. Troubleshooting

If you encounter any issues with your ErGear Electric Standing Desk, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Desk does not move / No power	Power cable disconnected; Outlet issue; Control box malfunction.	Check if the power cable is securely plugged into the desk and the wall outlet. Try a different outlet. Ensure all cables are properly connected to the control box.
Error Code E07 displayed	Overload; Motor issue; Initialization required.	Remove all items from the desk. Perform a reset: Press and hold the 'Down' button until the desk reaches its lowest point, then release and press 'Down' again for 5-10 seconds until it slightly moves up. If the error persists, contact customer support.
Desk wobbles at high height	Loose connections; Uneven floor.	Ensure all screws are tightened, especially those connecting the legs to the desktop and the crossbar. Adjust the leveling feet at the bottom of the legs to stabilize the desk on uneven surfaces.
Memory function not working	Incorrect setting procedure; Power cycle.	Ensure you follow the correct procedure: adjust to height, press 'M', then press the preset number. If the issue persists, unplug the desk for 30 seconds and plug it back in to reset the control panel.

If the problem persists after trying these solutions, please contact ErGear customer support for further assistance.

7. Specifications

Brand	ErGear
Model	100*60cm Vintage
Product Dimensions (L x W x H)	100 cm x 60 cm x 71-119 cm
Product Weight	21 kg

Recommended Maximum Weight	50 kg
Frame Material	Carbon Steel
Other Functions	Height adjustable, Electric operation
Battery Usage	No
Package Size	109 x 68.5 x 13 cm
Package Weight	22 kg
ASIN	B0D3V988NH
Date First Available on Amazon.co.jp	2024/5/10

8. Warranty and Support

ErGear is committed to providing high-quality products. For information regarding product warranty, please refer to the warranty card included in your product packaging or visit the official ErGear website.

For any technical support, troubleshooting assistance beyond what is provided in this manual, or inquiries about parts, please contact ErGear customer support. You can typically find contact information on the product packaging, the official brand website, or through your point of purchase (e.g., Amazon's customer service portal).

When contacting support, please have your product model number (100*60cm Vintage) and ASIN (B0D3V988NH) ready to expedite the process.