

## HUANUO HNESD122B-EU

# HUANUO HNESD122B-EU 4-Leg Dual Motor Height Adjustable Standing Desk Frame User Manual

Model: HNESD122B-EU

## 1. INTRODUCTION

Thank you for choosing the HUANUO HNESD122B-EU 4-Leg Dual Motor Height Adjustable Standing Desk Frame. This manual provides essential information for the safe assembly, operation, and maintenance of your new desk frame. Please read these instructions carefully before use and retain them for future reference.

## 2. SAFETY INFORMATION

- Ensure all components are securely fastened before use.
- Do not exceed the maximum weight capacity of 100 kg (220 lbs).
- 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.
- Disconnect power before cleaning or performing any maintenance.
- Use only the provided power adapter and components.
- Ensure there is sufficient clearance around the desk during height adjustments to prevent collisions.

## 3. PACKAGE CONTENTS

Verify that all parts are present and undamaged before beginning assembly. If any parts are missing or damaged, please contact customer support.

- Desk Legs (4)

- Crossbars (2)
- Side Brackets (2)
- Digital Memory Control Panel (1)
- Power Adapter and Cable (1)
- Cable Management Tray (1)
- Hanging Hooks (2)
- Assembly Hardware (screws, Allen wrenches)
- User Manual (this document)



This image displays all the primary components included with the HUANUO HNESD122B-EU standing desk frame, ready for assembly. It features the robust steel legs, adjustable crossbars, the digital control panel with memory presets, and accessories for cable organization.

## 4. SPECIFICATIONS

Feature	Specification
Model Number	HNESD122B-EU

Height Range	68.7 cm - 116.7 cm (27.0 in - 45.9 in)
Weight Capacity	100 kg (220 lbs)
Motor Type	Dual Motor
Noise Level	≤ 55 dB
Compatible Desktop Width	126 cm - 180 cm (49.6 in - 70.9 in)
Compatible Desktop Depth	60 cm - 80 cm (23.6 in - 31.5 in)
Material	Automotive-grade Cold-rolled Steel
Frame Dimensions (L x W)	125.9 cm x 55.2 cm (49.6 in x 21.7 in)



This diagram provides the precise dimensions of the HUANUO standing desk frame and indicates the range of compatible desktop sizes. It supports desktops with widths from 126cm to 180cm and depths from 60cm to 80cm, offering versatility for various workspace setups.

# 4 Pieds pour une Stabilité Solide

Support supérieur pour les équipements lourds



This image illustrates the exceptional stability of the HUANUO 4-leg standing desk frame, shown supporting a substantial 100kg load. The robust steel construction ensures reliable support for heavy equipment.

## 5. SETUP AND ASSEMBLY INSTRUCTIONS

The HUANUO HNESD122B-EU desk frame is designed for straightforward assembly. All accessories are labeled, and a detailed user manual is included to guide you through the process.

- 1. Unpack and Identify Parts:** Carefully remove all components from the packaging. Refer to the 'Package Contents' section and the included assembly guide to identify each part.
- 2. Assemble the Frame:** Follow the step-by-step instructions in the provided assembly manual to connect the legs, crossbars, and side brackets. Ensure all screws are tightened securely.
- 3. Attach Desktop (Not Included):** Place your chosen desktop (compatible dimensions: 126-180 cm width, 60-80 cm depth) onto the assembled frame. Secure it using appropriate screws. Pre-drilled holes on the desktop are recommended, or carefully drill new pilot holes if necessary.
- 4. Connect Control Panel and Power:** Mount the digital memory control panel to the underside of the desktop in an accessible location. Connect the motor cables and power cable to the control box, then plug the power adapter into a wall outlet.

5. **Organize Cables:** Utilize the provided cable management tray and hanging hooks to neatly route and secure cables, keeping your workspace tidy.



An example of the fully assembled HUANUO standing desk frame with a desktop, showcasing its integration into a functional workspace.

## 6. OPERATING INSTRUCTIONS

The HUANUO HNESD122B-EU features an intuitive digital memory control panel for easy height adjustment and preset management.

### 6.1. Basic Height Adjustment

- Press and hold the **Up (▲)** button to raise the desk to your desired standing height.
- Press and hold the **Down (▼)** button to lower the desk to your desired sitting height.
- Release the button once the desired height is reached. The LED display will show the current height.

### 6.2. Setting Memory Presets



The control panel allows you to save up to four preferred height settings for quick recall.

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the **"M"** button (or equivalent memory set button, if present, otherwise proceed to step 3).
3. Immediately press one of the numbered preset buttons (**1, 2, 3, or 4**). The display will show "S-" followed by the number, indicating the height has been saved.

### 6.3. Recalling Memory Presets

To move the desk to a saved height:

- 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 intelligent control panel for the HUANO standing desk. It features an LED display for current height, intuitive up and down adjustment buttons, and four programmable memory presets for quick height recall.



This image highlights the user-friendly control panel and the practical cable management solutions provided with the HUANUO desk frame, including a cable tray and two hooks for accessories like headphones.

## Conception Puissante à Double Moteur

**2x**

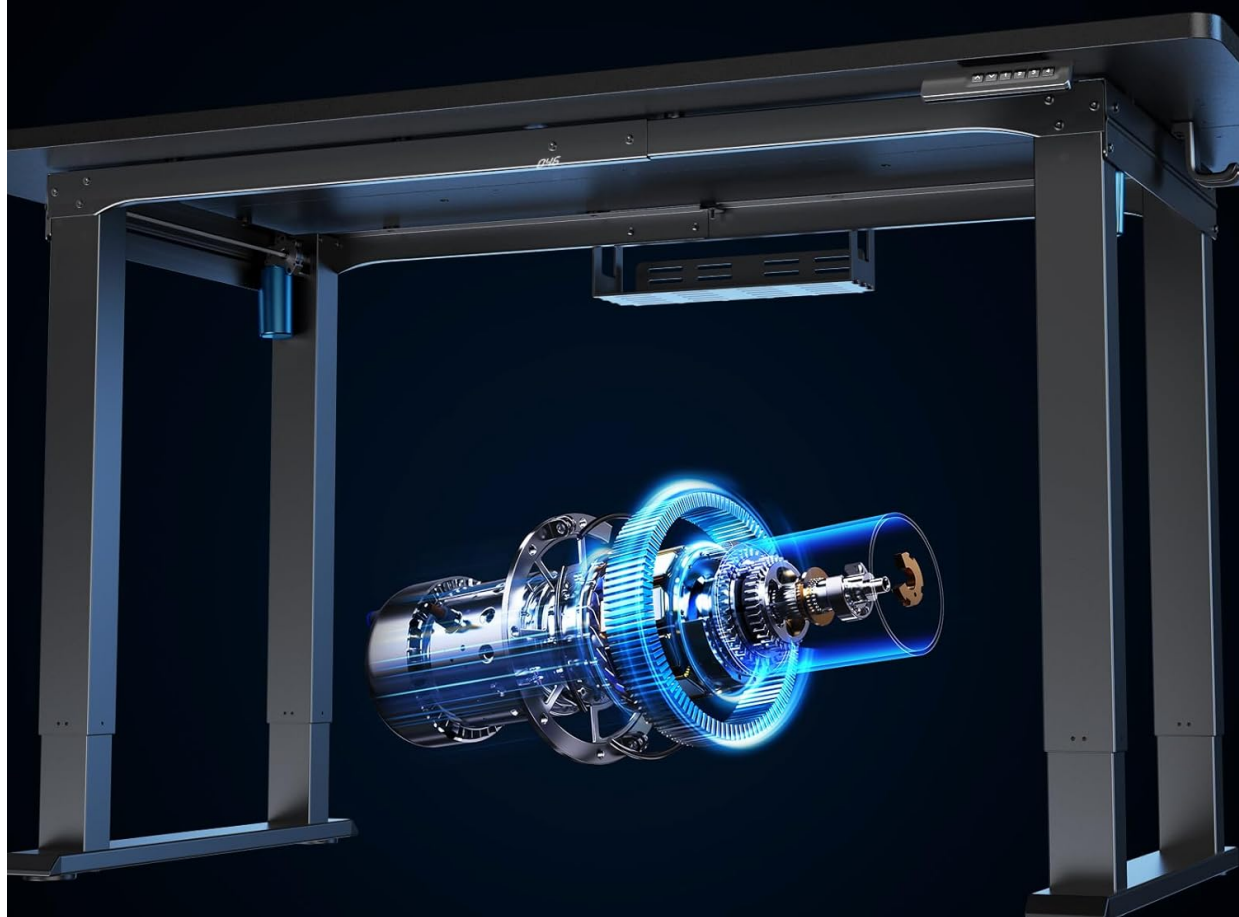
Moteurs Plus Puissants

**50,000**

Tests de Levage

**≤55dB**

Fonctionnement Plus Silencieux



A detailed diagram showcasing the advanced dual motor system integrated into the HUANUO standing desk frame. This system provides smooth, quiet height adjustments (under 55dB) and has been tested for over 50,000 cycles for long-lasting performance.

# Réglage Flexible de la Hauteur

Plage de hauteur de 69 à 117 cm pour une large compatibilité utilisateur



This image presents the HUANUO standing desk frame at its lowest (68.7cm) and highest (116.7cm) adjustable positions, illustrating the flexible height range for comfortable sitting and standing postures.

## 7. MAINTENANCE

- **Cleaning:** Wipe the desk frame with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Regular Checks:** Periodically inspect all screws and connections to ensure they remain tight. Retighten if necessary.
- **Cable Management:** Ensure cables are neatly organized and not pinched or tangled, which could affect desk operation or cause damage.
- **Lubrication:** The motor mechanisms are generally maintenance-free. Do not attempt to lubricate internal components unless specifically instructed by HUANUO support.

## 8. TROUBLESHOOTING

If you encounter any issues with your HUANUO standing desk frame, please refer to the following common



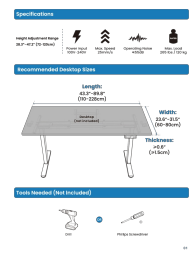


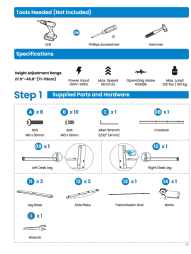
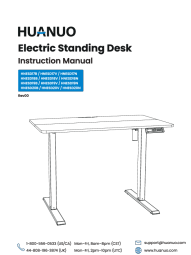

troubleshooting steps:

Problem	Possible Cause	Solution
Desk does not move	Power cable disconnected, motor cable loose, overload, or system error.	Check all power and motor connections. Reduce weight on the desk. Unplug and replug the power cable to reset the system.
Uneven height adjustment	Obstruction, uneven load, or calibration issue.	Ensure no obstructions are present. Distribute weight evenly. Perform a system reset (refer to specific instructions in the full manual or contact support).
Unusual noise during operation	Loose components, obstruction, or motor issue.	Check for loose screws and tighten them. Remove any obstructions. If noise persists, contact customer support.
Control panel display error	System error or connection issue.	Unplug and replug the power cable. If the error code persists, consult the full manual for specific error code meanings or contact support.

If these steps do not resolve the issue, please contact HUANUO customer support for further assistance.

## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact HUANUO customer service. Details can typically be found on the product packaging or the official HUANUO website. Please have your model number (HNESD122B-EU) and purchase information ready when contacting support.

	<p><a href="#">HUANUO Electric Standing Desk Frame Installation and User Manual</a></p> <p>Comprehensive guide for assembling and operating the HUANUO electric standing desk frame. Includes specifications, parts list, step-by-step assembly instructions, and controller usage details.</p>
	<p><a href="#">HUANUO HNESD123 Electric Standing Desk Frame - Instruction Manual and Specifications</a></p> <p>Comprehensive instruction manual and specifications for the HUANUO HNESD123 Electric Standing Desk Frame. Includes assembly guide, safety information, controller usage, and troubleshooting.</p>
	<p><a href="#">HUANUO Electric Standing Desk Frame Instruction Manual</a></p> <p>This manual provides instructions for assembling and using the HUANUO Electric Standing Desk Frame, models HNESD52B and HNESD52W. It includes specifications, parts lists, assembly steps, controller usage, and troubleshooting.</p>
	<p><a href="#">HUANUO Electric Standing Desk Assembly and Operation Guide</a></p> <p>Comprehensive guide for assembling and operating the HUANUO Electric Standing Desk with 2 Drawers. Learn about specifications, parts, step-by-step assembly, cable management, drawer installation, and controller functions for optimal use.</p>
	<p><a href="#">HUANUO Electric Standing Desk: Assembly and User Manual</a></p> <p>Comprehensive instruction manual for HUANUO Electric Standing Desks, covering assembly, operation, and troubleshooting for models HNESD17, HNESD18, HNESD19, and HNESD20 series.</p>
	<p><a href="#">HUANUO Electric Standing Desk Instruction Manual - Assembly and Operation Guide</a></p> <p>Comprehensive instruction manual for the HUANUO Electric Standing Desk, covering assembly, parts, specifications, operation, and troubleshooting. Includes detailed steps and diagrams described textually.</p>

