

MOUNTUP UP512-B3

MOUNTUP Electric Height Adjustable Standing Desk Instruction Manual

Model: UP512-B3 | Brand: MOUNTUP

INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, maintenance, and troubleshooting of your MOUNTUP Electric Height Adjustable Standing Desk (Model UP512-B3). Please read this manual thoroughly before assembly and use to ensure safe and efficient operation. Keep this manual for future reference.

IMPORTANT SAFETY INFORMATION

Do not exceed the weight limit of 176 pounds. Ensure the desk is fully assembled and stable before use. Keep the desk away from the edge of the floor to prevent tipping.

- Always ensure the desk is on a level surface.
- Keep children and pets away from the desk during operation.
- Do not place hands or other objects near moving parts.
- Disconnect power before cleaning or maintenance.
- Only use the desk for its intended purpose.

PACKAGE CONTENTS

Before beginning assembly, verify that all components listed below are present and undamaged. If any parts are missing or damaged, please contact MOUNTUP customer support.

Dependable Lifting



20,000 times
lifting tested fully loaded

Figure 1: Standing Desk Part List. This image displays all the individual components included in the package, laid out on a mat, ready for assembly. It shows the two-piece desktop, the metal frame components, the motor, the control panel, and various hardware such as screws and tools.

Components List:

- Desktop (2 sections)
- Desk Legs (2)
- Crossbar/Frame components
- Electric Motor
- Control Panel with LED Display
- Headphone Hook
- Keyboard Tray
- Power Adapter and Cable
- Assembly Hardware (screws, bolts, tools)
- Non-slip foot pads
- Optional Lockable Casters
- Cable Management Grommets (2)

SETUP AND ASSEMBLY

The MOUNTUP Electric Height Adjustable Standing Desk is designed for quick and easy assembly, typically within 30 minutes. Follow these steps carefully:

1. **Unpack and Identify Parts:** Lay out all components on a clean, flat surface, referring to the "Package Contents" section and Figure 1 to identify each part.
2. **Assemble Desktop:** The desktop comes in two sections. Align and secure these sections using the provided screws and accessories. Ensure the seam is tight and flush.
3. **Attach Legs to Desktop:** Securely attach the desk legs to the underside of the assembled desktop using the designated mounting points and hardware.
4. **Install Crossbar and Motor:** Connect the crossbar between the two legs. Install the electric motor and connect it to the leg mechanisms as per the detailed diagrams in the included installation guide.
5. **Mount Control Panel:** Attach the control panel to the underside of the desktop in an easily accessible location. Connect its cable to the motor/power unit.
6. **Install Accessories:**
 - **Headphone Hooks:** Attach the two headphone hooks to the side of the desk frame.
 - **Cable Management:** Utilize the two cable management grommets on the desktop to route and organize your wires, keeping the workspace tidy.
7. **Choose Base Option:** Decide between the non-slip foot pads for stationary use or the lockable casters for easy mobility. Attach your preferred option to the bottom of the desk legs.



Two Options

Extra lockable casters
for easy mobility



Figure 2: Base Options. This image illustrates the choice between non-slip foot pads for stability and lockable casters for mobility, allowing users to customize their desk setup.

8. **Connect Power:** Plug the power adapter into the desk's control unit and then into a standard electrical outlet.



Figure 3: Assembled Desk. This image shows the MOUNTUP Electric Height Adjustable Standing Desk fully assembled and set up in a workspace, demonstrating its spacious desktop and integrated features.

OPERATING INSTRUCTIONS

Your MOUNTUP standing desk features an intelligent control panel for easy height adjustment and memory functions.

Programmable Control Panel

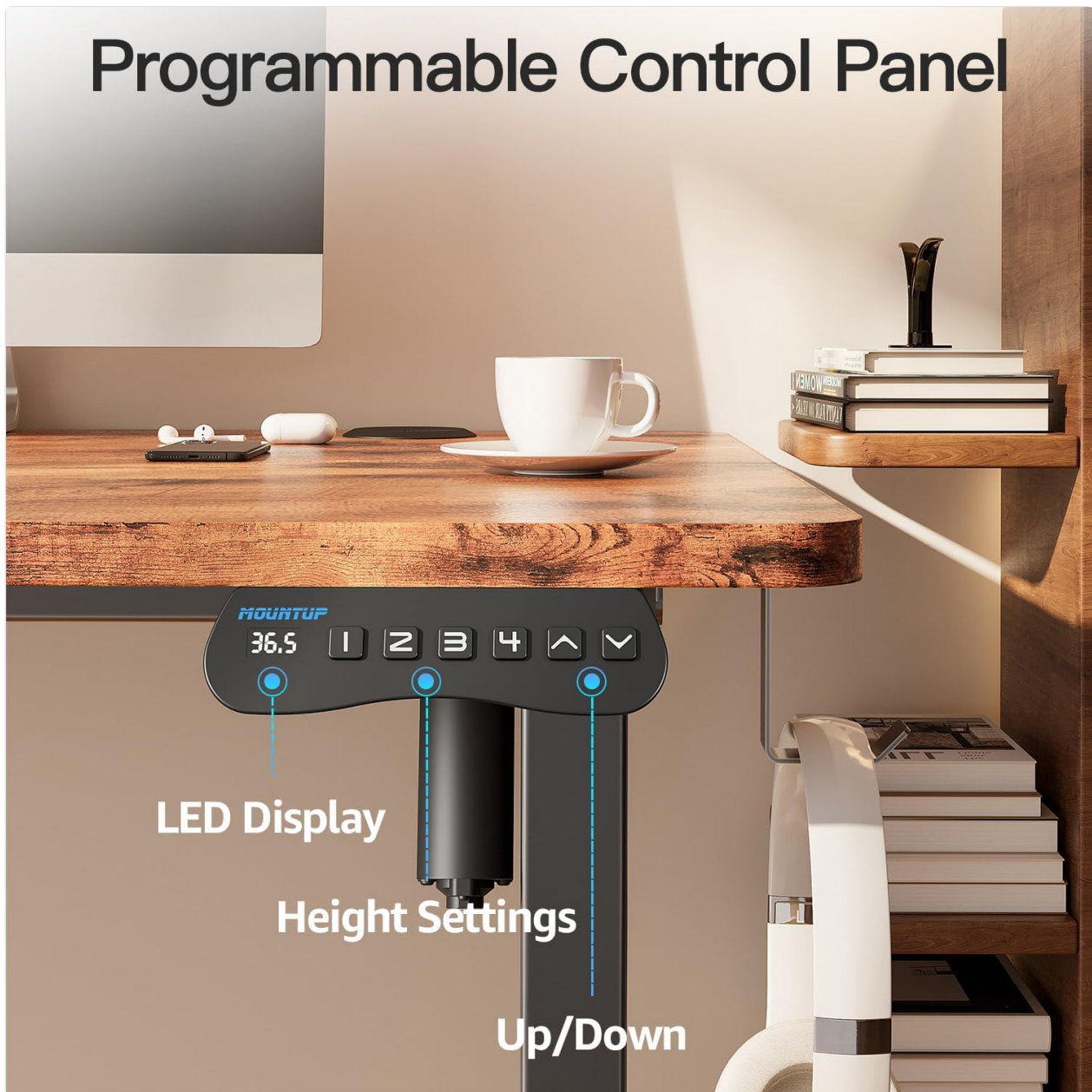


Figure 4: Programmable Control Panel. This image provides a detailed view of the desk's control panel, highlighting the LED display for current height, memory preset buttons, and up/down adjustment controls.

Control Panel Functions:

- **LED Display:** Shows the current height of the desk in inches.
- **Up/Down Arrows (^ / v):** Press and hold to continuously adjust the desk height. Release to stop at your desired position. The desk can be adjusted from 28.7 inches to 46.5 inches.



Figure 5: Height Adjustment Range. This image visually demonstrates the desk's adjustable height range, from its lowest point suitable for sitting to its highest point for standing, accommodating various user preferences.

- **Memory Presets (1, 2, 3, 4):**

- Setting a Preset:** Adjust the desk to your desired height. Press the "M" button (or similar memory set button, if present, otherwise assume direct press of 1-4 after setting height) followed by the desired number button (1, 2, 3, or 4). The display may flash to confirm the setting.
- Recalling a Preset:** Simply press the corresponding number button (1, 2, 3, or 4) to automatically move the desk to the saved height.

The durable quiet motor ensures smooth and reliable height adjustments, tested for over 20,000 cycles with a full load capacity of 176 lbs.



Figure 6: Durable Lifting Capacity. This image highlights the desk's robust construction and motor, capable of lifting up to 176 pounds and tested for over 20,000 lifting cycles, ensuring long-term reliability.

MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your MOUNTUP standing desk.

- **Cleaning:** Wipe the desktop and frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Cable Management:** Periodically check and organize cables to prevent tangling or damage, especially during height adjustments.
- **Fastener Check:** Every few months, inspect all screws and bolts to ensure they are tight. Retighten if necessary.
- **Motor Care:** The motor is designed for durability. Avoid overloading the desk beyond its 176 lbs capacity.

TROUBLESHOOTING

If you encounter issues with your MOUNTUP Electric Height Adjustable Standing Desk, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Desk does not move or respond to controls.	No power, loose connection, motor error.	Check if the power cable is securely plugged into the desk and the wall outlet. Ensure all motor and control panel cables are firmly connected. Try unplugging the desk for 30 seconds and plugging it back in to reset the system.
Desk moves erratically or stops during adjustment.	Overload, obstruction, sensor issue, motor calibration.	Reduce the weight on the desk; ensure it does not exceed 176 lbs. Check for any obstructions under or around the desk that might impede movement. Perform a calibration or reset procedure (refer to specific instructions in your included manual, if available, or contact support).

Problem	Possible Cause	Solution
Desk makes unusual noises during operation.	Loose components, motor issue.	Check all assembly fasteners to ensure they are tight. If the noise persists and is significant, discontinue use and contact customer support.

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

SPECIFICATIONS

Feature	Detail
Model Number	UP512-B3
Product Dimensions (D x W x H)	24"D x 55"W x 46.5"H
Height Adjustment Range	28.7" to 46.5"
Maximum Weight Capacity	176 Pounds (80 kg)
Desktop Material	Engineered Wood (Rustic Brown finish)
Frame Material	Metal (Powder Coated finish)
Item Weight	20.4 Kilograms (approx. 45 lbs)
Motor Durability	Tested for over 20,000 cycles
Special Features	Memory Controller, Headphone Hook, Keyboard Tray, Optional Casters, Cable Management Grommets
Assembly Required	Yes (Tools included)

WARRANTY AND SUPPORT


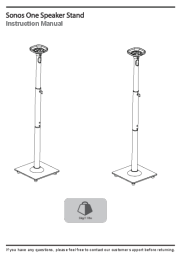
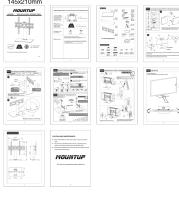
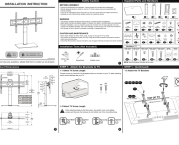

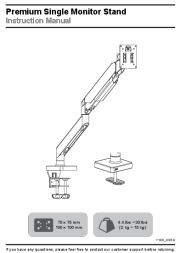
Your MOUNTUP Electric Height Adjustable Standing Desk comes with a Limited Warranty. Please refer to the warranty card included with your product for specific terms and conditions.

For technical support, missing parts, or warranty claims, please contact MOUNTUP customer service through the following channels:

- **Online Support:** Visit the official MOUNTUP website (link not provided in input, so generic advice).
- **Email Support:** Refer to your product packaging or included documentation for contact email.
- **Protection Plans:** Extended protection plans are available for purchase separately, offering additional coverage beyond the standard warranty. These plans typically cover 2-year or 3-year periods.

When contacting support, please have your product model number (UP512-B3) and purchase information readily available.

Related Documents - UP512-B3

	<p>MOUNTUP Electric Height Adjustable Standing Desk Installation Manual</p> <p>This installation manual provides comprehensive instructions for assembling, operating, and maintaining the MOUNTUP Electric Height Adjustable Standing Desk. It includes detailed safety guidelines, a list of package contents, step-by-step assembly procedures, controller operation guide, anti-collision sensitivity settings, and full technical specifications, ensuring safe and efficient use of your adjustable standing desk.</p>
	<p>MOUNTUP Speaker Stand for Sonos One: Assembly and Installation Manual</p> <p>Detailed instruction manual for assembling and installing the MOUNTUP Speaker Stands for Sonos One, One SL, and Play:1. Covers safety precautions, package contents, step-by-step assembly, height adjustment, and speaker installation. Features adjustable height from 34.2" to 43.4", supports up to 11 lbs (5kg), and includes wire management. Ideal for rear surround sound and floor standing setups.</p>
	<p>MOUNTUP MU0036 Universal TV Stand Installation Guide</p> <p>Detailed installation instructions for the MOUNTUP MU0036 Universal TV Stand. It is designed for flat-screen TVs ranging from 37 to 55 inches, supporting a maximum weight of 88 lbs (40 kg) and VESA patterns up to 400x400mm. Learn how to safely assemble and mount your TV with this height-adjustable stand featuring a tempered glass base and swivel functionality.</p>
	<p>MOUNTUP Universal TV Stand Installation Guide</p> <p>Comprehensive installation manual for the MOUNTUP Universal TV Stand (Model MU0031), providing step-by-step instructions, safety guidelines, parts list, and dimension details for secure TV mounting.</p>
	<p>MOUNTUP Dual Monitor Stand Installation Guide (MU0005)</p> <p>Comprehensive installation instructions for the MOUNTUP MU0005 dual monitor stand, featuring gas spring adjustment, VESA compatibility, and dual mounting options (clamp/grommet).</p>
	<p>MOUNTUP Premium Single Monitor Stand Installation Guide</p> <p>Comprehensive instruction manual for the MOUNTUP Premium Single Monitor Stand. Covers clamp and grommet base installation, arm assembly, monitor attachment, gas spring tension adjustment, cable management, and final positioning. Includes safety warnings and maintenance tips.</p>