

FLEXISPOT E3 (55"x28" Whole-piece White Frame + White Top)

FLEXISPOT E3 Dual Motor Electric Standing Desk User Manual

Model: 55"x28" Whole-piece White Frame + White Top
Brand: FLEXISPOT

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your FLEXISPOT E3 Dual Motor Electric Standing Desk. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. IMPORTANT SAFETY INFORMATION

To prevent injury and ensure optimal performance, please adhere to the following safety guidelines:

- Always ensure the desk is properly assembled and stable before use.
- Do not exceed the maximum weight limit of **220 lbs (100 kg)**.
- Be cautious when adjusting the desk height to avoid injury from pinching or crushing. Ensure no objects or body parts are in the path of the moving desk.
- Keep children and pets away from the desk during operation.
- Do not sit or stand on the desk.
- Only use the provided power adapter and components.
- If any unusual noise or movement occurs, immediately stop operation and unplug the desk.

3. SETUP AND ASSEMBLY

The FLEXISPOT E3 desk requires assembly. It typically arrives in two separate packages. While the lower frame assembly is straightforward, the desktop may require drilling approximately 20 holes for secure attachment. It is recommended to have two people for assembly due to the weight of the components.

3.1. Package Contents

Verify that all components are present before beginning assembly. Refer to the included assembly guide for a complete list of parts.

3.2. Assembly Steps

1. Unpack all components and lay them out on a clean, soft surface to prevent scratches.

2. Assemble the desk frame according to the detailed instructions provided in the separate assembly guide.
3. Attach the desktop to the assembled frame. Ensure proper alignment before securing with screws. Note that pre-drilled holes may not be present on the desktop, requiring careful drilling.
4. Connect the control panel and power cables as instructed.
5. Place the desk in its desired location, ensuring it is level and stable.



Figure 3.2.1: Illustration of the strong steel structure of the desk frame, designed for stability and durability.

4. OPERATING INSTRUCTIONS

The FLEXISPOT E3 desk features a dual-motor system for smooth and quiet height adjustments, controlled by a programmable panel.

4.1. Control Panel Overview



Figure 4.1.1: The control panel features up/down buttons and four programmable height settings for convenient adjustments.

The control panel allows you to raise or lower the desk and save preferred height positions.

- **Up/Down Arrows** (↑ / ↓): Press and hold to continuously adjust the desk height. Release to stop at the desired level.
- **Memory Presets (1, 2, 3, 4)**: These buttons allow you to save and recall up to four custom height settings.

4.2. Setting Memory Presets

1. Adjust the desk to your desired height using the up/down arrows.
2. Press the 'M' or 'Set' button (if available, or follow specific instructions for your panel) followed by one of the number buttons (1, 2, 3, or 4). The display may flash or beep to confirm the setting is saved.
3. To recall a saved height, simply press the corresponding number button. The desk will automatically move to that preset height.

4.3. Dual Motor Operation

DUAL MOTOR FRAME

Continuous
Height Adjustment
from **27.5"-46.8"**



Figure 4.3.1: The dual motor frame provides continuous height adjustment from 27.5 inches to 46.8 inches.

The E3 desk is equipped with dual motors, providing seamless and silent operation (under 50 dB). This design allows for a higher weight capacity and smoother transitions between sitting and standing positions.

4.4. Weight Capacity



Figure 4.4.1: The desk supports a load capacity of up to 220 lbs, suitable for multiple monitors and office equipment.

The desk is engineered to support up to **220 lbs (100 kg)**, providing a sturdy and reliable workstation for various tasks and equipment.

4.5. Anti-Collision System



Figure 4.5.1: The anti-collision system detects obstacles during height adjustment and reverses movement to prevent damage or injury.

The desk is equipped with an anti-collision system that detects resistance during height adjustment. If an obstacle is encountered, the desk will automatically stop and reverse slightly to prevent damage or injury.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your standing desk.

- **Cleaning:** Wipe the desktop and frame with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Cable Management:** Periodically check and organize cables to prevent tangles and ensure they do not interfere with the desk's movement.
- **Fasteners:** Occasionally check all screws and bolts to ensure they are tight. Retighten if necessary.
- **Motor Inspection:** Ensure the motor and electrical connections are free from dust and debris. Do not attempt to open the motor housing.

6. TROUBLESHOOTING

If you encounter issues with your FLEXISPOT E3 desk, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Desk does not move or respond to controls.	Power cable disconnected, circuit breaker tripped, control panel malfunction.	Check all cable connections. Ensure the power outlet is functional. Try unplugging and replugging the desk after 30 seconds.
Desk moves unevenly or makes unusual noises.	Uneven load, loose fasteners, obstruction.	Ensure weight is evenly distributed. Check and tighten all assembly fasteners. Remove any obstructions.
Error codes displayed (e.g., ASR/E20).	Motor overload, sensor issue, or internal fault.	Unplug the desk for at least 10 minutes, then plug it back in. If the error persists, contact customer support. Avoid exceeding the weight limit.
Anti-collision system triggers frequently.	Obstruction, sensitive setting.	Ensure there are no objects in the desk's path. Refer to the full manual for instructions on adjusting anti-collision sensitivity if available.

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

7. SPECIFICATIONS

Feature	Detail
Brand	FLEXISPOT
Model	E3
Product Dimensions	55.1"D x 27.5"W x 27.6"H
Color	White Frame + White Top
Style	Modern
Base Material	Metal

Feature	Detail
Top Material Type	Wood
Finish Type	Wood
Special Feature	Corded
Furniture Finish	White
Size	55"x28" Whole-piece
Included Components	Keyboard Tray, Monitor Arm (Note: Components may vary by package)
UPC	840460427586
Item Height (Adjustable Range)	27.6 inches (Min) to 46.8 inches (Max)
Maximum Weight Recommendation	220 Pounds (100 kg)
Required Assembly	Yes
Motor Type	Dual Motor
Noise Level	Under 50 dB

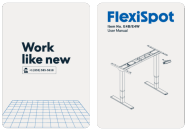
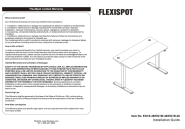
8. WARRANTY AND SUPPORT


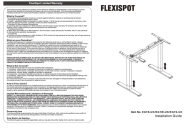
FLEXISPOT provides comprehensive warranty coverage for your peace of mind:

- **5-Year Coverage:** Applies to the desk frame and motor.
- **2-Year Coverage:** Applies to the control panel and other electronics.

For any assistance, warranty claims, or technical support, please contact FLEXISPOT customer service. Refer to your purchase documentation or the official FLEXISPOT website for contact details.

Related Documents

	FlexiSpot E4B/E4W Electric Standing Desk User Manual Comprehensive user manual for the FlexiSpot E4B/E4W electric standing desk, covering specifications, assembly instructions, keypad operation, troubleshooting, and warranty information.
	FlexiSpot EG1S/EG1W/EG1B Series Height-Adjustable Desk: Installation Guide & Limited Warranty Comprehensive installation guide and limited warranty details for FlexiSpot EG1S, EG1W, and EG1B series height-adjustable desks, covering setup, specifications, troubleshooting, and warranty coverage.

 <p>The image shows the FlexiSpot EM7L Motorized Computer Riser, a sleek, modern device designed to hold a laptop or tablet at an adjustable height. It features a silver finish and a compact design.</p>	<p>FlexiSpot EM7L Motorized Computer Riser Installation Guide</p> <p>Comprehensive installation guide for the FlexiSpot EM7L Motorized Computer Riser. Features include specifications, parts list, step-by-step assembly instructions, troubleshooting tips, and limited warranty information.</p>
 <p>The image shows the FlexiSpot Height Adjustable Desk EG1B/EG1W/EG1S Series, a large, sturdy desk with a silver finish and a motorized base for height adjustment. It includes a detailed technical drawing of the desk's structure.</p>	<p>FlexiSpot Height Adjustable Desk EG1B/EG1W/EG1S Series Installation Guide and Limited Warranty</p> <p>Comprehensive guide for installing FlexiSpot height adjustable desks (EG1B/EG1W/EG1S series), including detailed steps, specifications, warranty information, and troubleshooting tips.</p>