

FLEXISPOT EB2

FLEXISPOT EB2 Electric Standing Desk Instruction Manual

Brand: FLEXISPOT | Model: EB2

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, maintenance, and troubleshooting of your FLEXISPOT EB2 Electric Standing Desk. Designed for ergonomic comfort and productivity, this height-adjustable desk frame allows you to seamlessly switch between sitting and standing positions throughout your workday. Please read this manual carefully before assembly and use to ensure safe and optimal performance of your desk.

2. PRODUCT FEATURES

2.1 Dual Motor System

The FLEXISPOT EB2 desk frame is equipped with a powerful dual-motor lifting system, ensuring smooth, stable, and quiet height adjustments. This robust system is engineered for durability and efficiency, providing reliable performance for your workspace.

DUAL MOTOR

Stable, Quiet, and Efficient



LOAD CAPACITY

100 KG



ENERGY-SAVING

<0.5 W



SPEED

25 mm/s



NOISE UNDER

50dB



Figure 2.1: Dual motor system capabilities, highlighting load capacity, energy efficiency, speed, and low noise operation.

DUAL MOTOR DRIVE: SMOOTH AND QUIET



Lifting Noise :
<50dB

ANTI-COLLISION SYSTEM

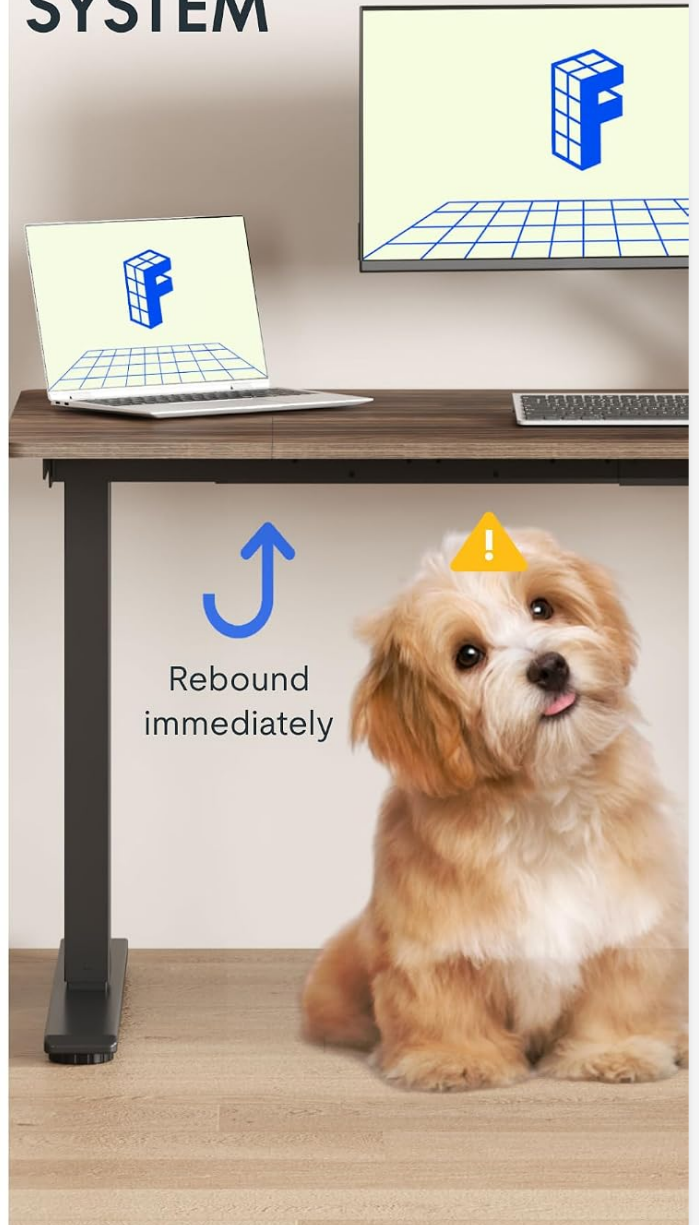


Figure 2.2: The desk's quiet operation and anti-collision feature in action.

2.2 Height Adjustment and Anti-Collision System

The desk offers a wide height adjustment range, allowing users of various heights to find their optimal ergonomic position. The integrated anti-collision technology enhances safety by automatically stopping and slightly reversing the desk's movement if an obstruction is detected during adjustment.

LARGE HEIGHT RANGE



Test over
20,000 Times



Height Range
70-119 cm



ANTI-COLLISION
SYSTEM



Figure 2.3: Overview of the desk's height range and safety features.



Fonction anti-collision

Assurer la sécurité contre la collision avec des objets obstruant le chemin du mouvement, lorsqu'une obstruction est détectée. Le bureau s'arrêtera automatiquement puis se déplacera un peu dans la direction opposée.



Figure 2.4: Demonstration of the anti-collision safety feature.

2.3 Smart Control Panel with Memory Presets

The intuitive LED control panel allows for easy height adjustments and features four programmable memory presets. This enables multiple users or different preferred heights to be saved and recalled with a single touch, enhancing convenience and efficiency.

SIMPLE OPERATION & HEIGHT MEMORY FUNCTION



Figure 2.5: Detailed view of the smart control panel.



Panneau de mémoire intelligent



Clavier avancé tout-en-un avec 4 pré-réglages programmables et un système de rappel de position assise / debout programmable, il est facile de changer la position que vous aimez et de faire une alerte lorsque vous en avez besoin.

Figure 2.6: Close-up of the intelligent memory panel for easy height recall.

2.4 Robust Construction

Constructed from industrial-grade steel, the FLEXISPOT EB2 desk frame provides exceptional stability and durability. It is designed to support a significant load capacity, ensuring a secure and reliable foundation for your workspace setup.



Figure 2.7: The desk's stability, capable of supporting various items without wobble.



Figure 2.8: Close-up of the desk's robust steel leg construction.

3. SETUP GUIDE

The FLEXISPOT EB2 desk frame is designed for straightforward assembly. Please follow the detailed step-by-step instructions provided in the separate assembly manual included with your product. Ensure all components are present before beginning assembly.

3.1 Pre-Assembly Checklist

- Verify all parts against the packing list.
- Ensure you have the necessary tools (typically an Allen wrench, which is usually included).
- Choose a clear, spacious area for assembly.

3.2 Assembly Overview

Assembly typically involves attaching the lifting columns to the feet, connecting the crossbar, installing the control box and control panel, and finally securing your chosen tabletop (not included with the frame) to the assembled frame. The process is designed to be completed in under an hour.



Figure 3.1: The FLEXISPOT EB2 desk frame components before tabletop installation.

4. OPERATING INSTRUCTIONS

4.1 Powering On

After successful assembly and connecting the desk to a power outlet, the LED display on the control panel will illuminate, indicating the current height of the desk.

4.2 Adjusting Height

- Press the **Up** (▲) button to raise the desk.
- Press the **Down** (▼) button to lower the desk.
- Release the button at your desired height. The LED display will show the current height in centimeters.

4.3 Setting Memory Presets

The control panel allows you to save up to four preferred height settings:

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the **M** button (or similar memory button, refer to your specific control panel diagram). The display may show 'S'.
3. Within 3 seconds, press one of the numbered preset buttons **1**, **2**, **3**, or **4**. The current height will be saved to that preset.

4. To recall a saved height, simply press the corresponding numbered preset button. The desk will automatically move to the saved position.

4.4 Anti-Collision Feature

The desk is equipped with an anti-collision sensor. If the desk encounters an obstacle (soft or hard) while moving up or down, it will automatically stop and reverse slightly to prevent damage to the desk or objects. This feature is always active.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your FLEXISPOT EB2 desk.

5.1 Cleaning

- Wipe the desk frame and control panel with a soft, damp cloth.
- Avoid using abrasive cleaners or harsh chemicals, as these can damage the finish.
- Ensure no liquid enters the control box or motor components.

5.2 General Care

- Periodically check all screws and bolts to ensure they are tight. Retighten if necessary.
- Avoid overloading the desk beyond its specified weight capacity.
- Do not place the desk in direct sunlight or in areas with extreme temperature fluctuations.

6. TROUBLESHOOTING

If you encounter any issues with your FLEXISPOT EB2 desk, please refer to the following common troubleshooting steps. If the problem persists, contact customer support.

6.1 Desk Not Moving / No Power

- Check if the power cord is securely plugged into both the desk's control box and the wall outlet.
- Ensure the wall outlet is functional by testing it with another device.
- Verify all cables connecting the motors to the control box are properly seated.

6.2 Desk Moves Unevenly or Stops

- Ensure the desk is not overloaded beyond its maximum weight capacity.
- Check for any obstructions under or around the desk that might be triggering the anti-collision system.
- Perform a reset (refer to your specific control panel manual for reset procedures, often involves holding down certain buttons).

6.3 Error Codes on Display

If an error code appears on the LED display, consult the specific error code section in your detailed assembly manual for corresponding solutions. Common solutions often involve checking connections or performing a reset.

7. SPECIFICATIONS

Feature	Specification
Brand	FLEXISPOT
Model Number	EB2
Color	Grey
Material	Industrial-grade Steel Alloy
Height Adjustment Range	70 cm - 119 cm (27.6 in - 46.9 in)
Load Capacity	100 kg (220 lbs)
Noise Level	Under 50 dB
Motor Type	Dual Motor
Speed	25 mm/s
Control Panel	LED Display with 4 Memory Presets
Anti-Collision System	Yes
Certifications	CE, ROHS
Recommended Tabletop Size	120-180 cm (Length) x 60-80 cm (Width)

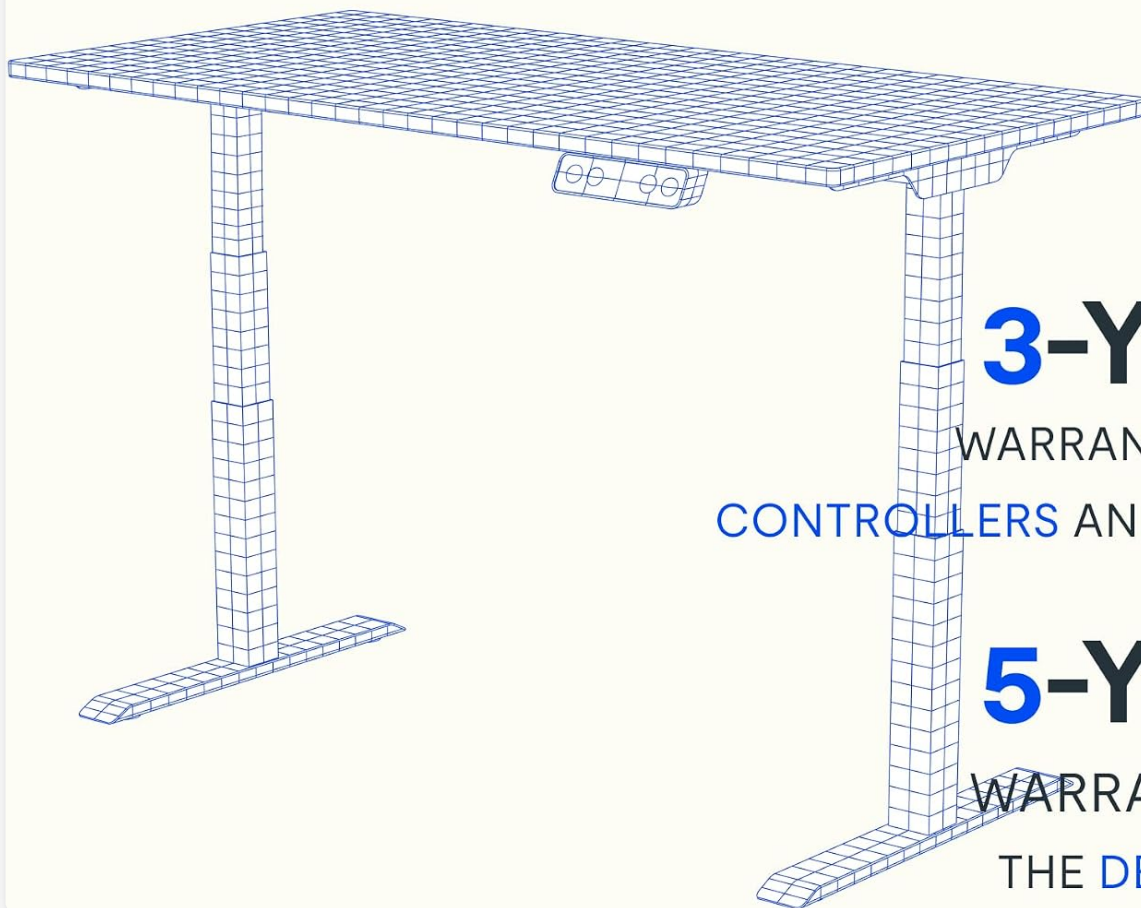
8. WARRANTY AND SUPPORT

FLEXISPOT stands behind the quality of its products. Your EB2 Electric Standing Desk frame is covered by a comprehensive warranty:

- **5-Year Warranty:** Covers the desk frame, motors, and other mechanical components.
- **2-Year Warranty:** Covers the controller, switch, and electronic components.

This warranty covers defects in material and workmanship under normal use. For warranty claims, technical assistance, or any questions not covered in this manual, please contact FLEXISPOT customer support through their official website or the retailer where you purchased the product. Please have your model number and purchase date ready when contacting support.

TRUST FLEXISPOT DESKS FOR WORRY-FREE WORK!



3-YEAR
WARRANTY ON ON
CONTROLLERS AND MOTORS

5-YEAR
WARRANTY ON
THE DESK FRAME

Figure 8.1: FLEXISPOT warranty information for the desk frame and electronic components.

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