

## FLEXISPOT EB2B

# Flexispot EB2B Electric Height-Adjustable Desk Frame User Manual

Model: EB2B

## 1. INTRODUCTION

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Thank you for choosing the Flexispot EB2B Electric Height-Adjustable Desk Frame. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new desk frame. Please read this manual thoroughly before installation and keep it for future reference.

**FlexiSpot**

# DUAL-MOTOR STANDING DESK



Image: The FlexiSpot EB2B desk frame supporting a complete desk setup, highlighting its dual-motor design.

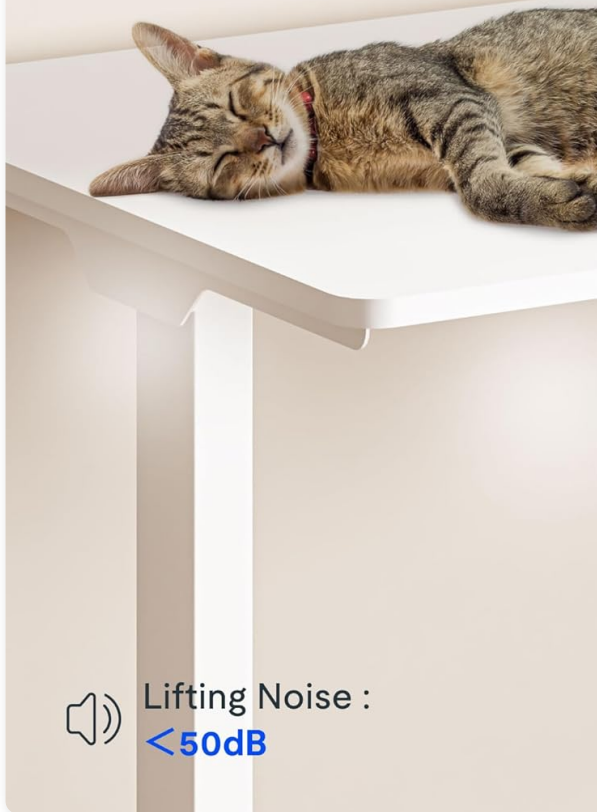
## 2. SAFETY INFORMATION

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To ensure safe operation and prevent damage, please observe the following safety precautions:

- 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 from moving parts.
- Ensure there are no obstructions in the desk's path when adjusting height. The anti-collision system is designed to prevent damage, but manual vigilance is always recommended.
- Do not disassemble or modify the desk frame or its electrical components. Contact qualified personnel for repairs.
- Disconnect power before cleaning or performing any maintenance.

## DUAL MOTOR DRIVE: SMOOTH AND QUIET



 Lifting Noise :  
**<50dB**

## ANTI-COLLISION SYSTEM

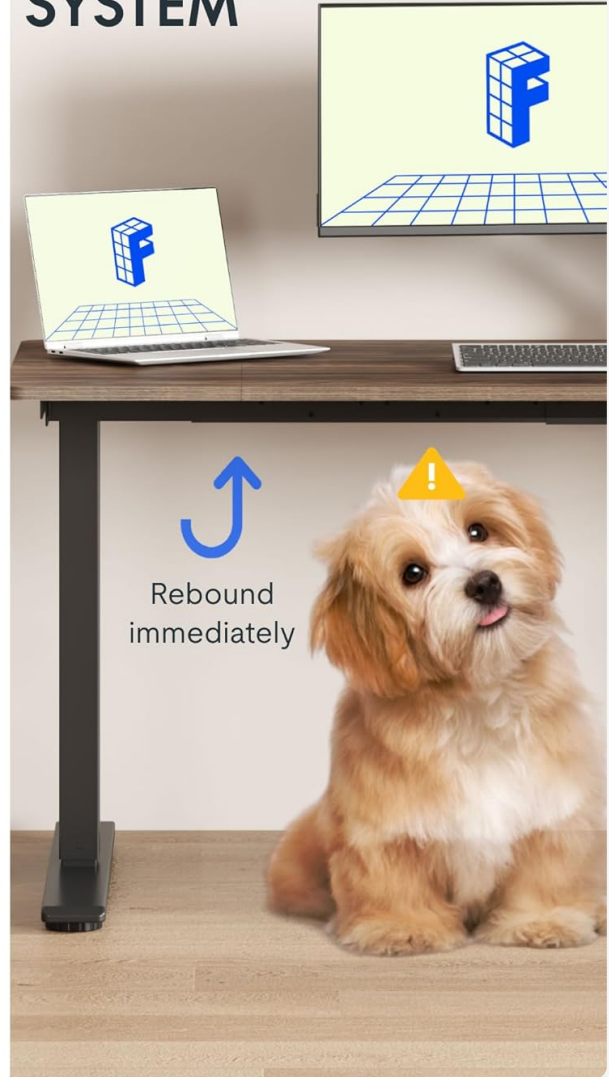


Image: Visual representation of the anti-collision system, showing the desk rebounding upon detecting an obstruction.

### 3. PACKAGE CONTENTS

Please verify that all parts are present before beginning assembly:

- Desk Legs (2)
- Feet (2)
- Crossbar (1)
- Side Brackets (2)
- Control Box (1)
- Handset/Control Panel (1)
- Power Adapter (1)
- Power Cord (1)
- Cable Management Clips (4)
- Assembly Hardware (screws, Allen keys, etc.)



Image: All main components of the Flexispot EB2B desk frame, including the dual legs, crossbar, and control panel.

## 4. SETUP AND ASSEMBLY

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Follow these steps to assemble your Flexispot EB2B desk frame. It is recommended to have two people for assembly.

1. **Prepare the Area:** Clear a spacious area for assembly. Lay down a soft cloth or cardboard to protect the desk frame and your floor.
2. **Attach Feet to Legs:** Securely attach the feet to the bottom of each desk leg using the provided screws.
3. **Assemble the Crossbar:** Connect the two desk legs to the adjustable crossbar. Ensure the crossbar is extended to the desired width to accommodate your tabletop (Min: 110cm, Max: 180cm).
4. **Install Side Brackets:** Attach the side brackets to the top of the desk legs, which will support your tabletop.
5. **Mount the Control Box:** Secure the control box to the designated area under the crossbar.
6. **Connect Cables:** Connect the motor cables from each leg to the control box. Connect the handset cable to the control box. Finally, connect the power adapter to the control box and the power cord to the adapter.
7. **Attach Tabletop:** Carefully place your tabletop (not included) onto the assembled frame. Ensure it is centered and aligned. Secure the tabletop to the frame using appropriate screws (ensure screws are not too long to penetrate the tabletop surface). The frame is compatible with tabletops from 110 cm to 180 cm wide and 50 cm to 80 cm deep.
8. **Cable Management:** Use the provided cable management clips to organize and secure all cables, preventing them from dangling or getting caught.

# FREE COMBINATION

## Adaptable Desktop Size



Image: A diagram illustrating the adaptable desktop sizes (width and depth) that the Flexispot EB2B desk frame can accommodate.

## 5. OPERATING INSTRUCTIONS

The Flexispot EB2B features a user-friendly control panel for height adjustment and memory functions.

### 5.1. Basic Height Adjustment

- **Raise Desk:** Press and hold the **UP (^)** button to raise the desk to your desired height.
- **Lower Desk:** Press and hold the **DOWN (v)** button to lower the desk to your desired height.
- The LED display will show the current height in centimeters. The desk operates smoothly and quietly, with a noise level below 50 dB and a lifting speed of 3.2 cm/sec.

### 5.2. 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 'S' depending on the model) followed by the desired preset number **1, 2, 3, or 4**. The display will show 'S-' then the number, indicating the height has been saved.



3. To recall a saved height, simply press the corresponding preset number **1, 2, 3, or 4**. The desk will automatically move to the saved position.

### 5.3. Sedentary Reminder System

The advanced control panel includes a sedentary reminder system to encourage healthy work habits. Consult your specific control panel's instructions for activating and setting reminder intervals.

### 5.4. Anti-Collision System

The desk is equipped with an anti-collision system. If the desk encounters an obstruction during height adjustment, it will automatically stop and reverse slightly to prevent damage. You can adjust the sensitivity of this system (refer to the detailed control panel manual for specific steps).

## SIMPLE OPERATION & HEIGHT MEMORY FUNCTION



Image: A detailed view of the control panel, showing the LED display, up/down buttons, and four memory preset buttons.

## 6. MAINTENANCE

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

- **Cleaning:** Wipe the desk frame with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners. Ensure the desk is unplugged before cleaning.

- **Inspection:** Periodically check all screws and connections to ensure they are tight. Retighten if necessary.
- **Cable Check:** Ensure all cables are securely connected and free from damage.
- **Lubrication:** The lifting mechanism is designed for maintenance-free operation. Do not apply lubricants unless specifically instructed by Flexispot support.

## 7. TROUBLESHOOTING

If you encounter issues with your Flexispot EB2B desk frame, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; control box error.	Check all cable connections. Unplug and replug the power cord. Perform a reset (see below).
Desk moves unevenly or makes unusual noise.	Loose connections; uneven weight distribution.	Check all screws and ensure they are tight. Redistribute weight evenly on the tabletop.
Error code on display (e.g., E01, E02).	System error; overload; motor issue.	Refer to the specific error code in the detailed control panel manual. Often, a reset can resolve these.
Anti-collision system triggers too often.	High sensitivity setting.	Adjust the anti-collision sensitivity via the control panel settings (refer to control panel manual).

### 7.1. Reset Procedure

If the desk is not functioning correctly, a reset may resolve the issue:

1. Press and hold the **DOWN (v)** button until the desk reaches its lowest position and slightly rebounds. Continue holding for approximately 5-10 seconds until the display shows 'RST' or 'RESET'.
2. Release the button. The desk will then move slightly up and down to calibrate. Once the display shows the lowest height (e.g., 71.0), the reset is complete.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	EB2B (E2B-DE / EB2B-EU)
Height Range (without tabletop)	71 cm - 119 cm (27.9" - 46.8")
Frame Width (extensible)	110 cm - 180 cm (43.3" - 70.8")
Compatible Tabletop Width	110 cm - 180 cm (43.3" - 70.8")

Feature	Detail
Compatible Tabletop Depth	50 cm - 80 cm (19.7" - 31.5")
Maximum Load Capacity	100 kg (220 lbs)
Lifting Speed	3.2 cm/sec (1.26"/sec)
Noise Level	< 50 dB
Motors	Dual-motor system
Control Panel	Advanced all-in-one keyboard with 4 memory presets and sedentary reminder.
Anti-Collision System	Yes
Material	Alloy Steel
Color	Black



Image: The Flexispot EB2B frame demonstrating its large height adjustment range (70-119 cm) and anti-collision feature.




## 9. WARRANTY AND SUPPORT

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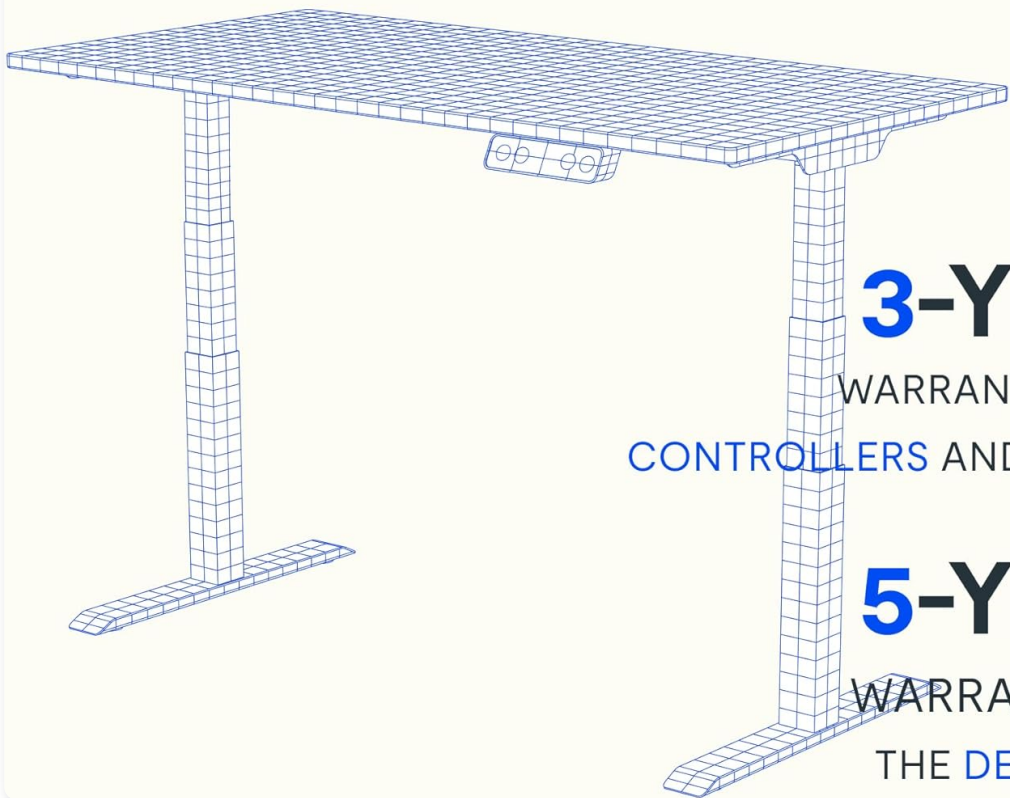
Flexispot stands behind the quality of its products.

- **Frame Warranty:** The desk frame is covered by a **5-year warranty**.
- **Motor and Controller Warranty:** The motors and controllers are covered by a **3-year warranty**.

For warranty claims, technical support, or any questions not covered in this manual, please contact Flexispot customer service through their official website or your point of purchase. Please have your model number (EB2B) and purchase information ready.



# TRUST FLEXISPOT DESKS FOR WORRY-FREE WORK!








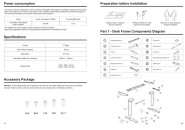
**3-YEAR**  
WARRANTY ON ON  
CONTROLLERS AND MOTORS

**5-YEAR**  
WARRANTY ON  
THE **DESK FRAME**

Image: Visual representation of the warranty terms: 5 years for the desk frame and 3 years for controllers and motors.

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	<p><a href="#">FlexiSpot E2B/E2W/E2S-V2 Standing Desk User Manual &amp; Assembly Guide</a></p> <p>User manual for the FlexiSpot E2B-V2, E2W-V2, and E2S-V2 electric height-adjustable standing desk frames. Includes detailed specifications, parts list, step-by-step assembly instructions, keypad operation guide, troubleshooting tips, safety precautions, and limited warranty information.</p>
	<p><a href="#">FlexiSpot EH1-EU Electric Standing Desk Frame User Manual</a></p> <p>Comprehensive user manual for the FlexiSpot EH1-EU electric standing desk frame, detailing specifications, assembly instructions, wiring, operation, and troubleshooting for optimal use.</p>
	<p><a href="#">FlexiSpot DT3B-EU User Manual and Warranty Information</a></p> <p>Comprehensive user manual for the FlexiSpot DT3B-EU height adjustable desk frame, including detailed assembly instructions, parts list, and warranty coverage information.</p>
	<p><a href="#">FlexiSpot E7QB Standing Desk User Manual</a></p> <p>Comprehensive user manual for the FlexiSpot E7QB standing desk, covering components, installation, usage, troubleshooting, and warranty information.</p>
	<p><a href="#">FlexiSpot EC1 Electric Height Adjustable Standing Desk Assembly Guide</a></p> <p>This assembly guide provides step-by-step instructions for setting up the FlexiSpot EC1 electric height-adjustable standing desk. It includes specifications, parts list, assembly procedures, keypad operation, troubleshooting tips, and warranty information.</p>
	<p><a href="#">FlexiSpot E7-Flow Electric Height Adjustable Desk Frame - User Manual</a></p> <p>Comprehensive user manual for the FlexiSpot E7-Flow electric height-adjustable desk frame, covering specifications, power consumption, installation, operation, and troubleshooting.</p>