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› [FLEXISPOT EF1 Basic Plus Electric Height-Adjustable Desk User Manual](#)

FLEXISPOT HU-XI-201

FLEXISPOT EF1 Basic Plus Electric Height-Adjustable Desk User Manual

Model: HU-XI-201

1. INTRODUCTION

Thank you for choosing the FLEXISPOT EF1 Basic Plus Electric Height-Adjustable Desk. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new desk. Please read these instructions thoroughly before use and retain them for future reference.

Safety Warnings

- Always follow the assembly instructions carefully to prevent accidents and ensure proper function.
- Do not exceed the maximum load capacity of 70 kg (154 lbs) on the desktop. Overloading can compromise stability and cause damage.
- To prevent tipping, especially when the desk is at its maximum height (121 cm), ensure the desk is anchored correctly to a stable wall.
- Keep children and pets away from the desk during operation to avoid injury from moving parts.
- Ensure there are no obstructions in the desk's path during height adjustment.
- Do not sit or stand on the desk.
- Disconnect power before cleaning or performing any maintenance.

2. SETUP AND ASSEMBLY

The FLEXISPOT EF1 Basic Plus desk requires assembly. Please ensure all components are present before beginning. Refer to the included assembly guide for detailed step-by-step instructions.

Unpacking and Component Check

Carefully unpack all parts and lay them out on a soft, clean surface to prevent scratches. Verify that all components listed in the packing list are present.

Assembly Overview

1. Attach the lifting columns to the desk feet.
2. Connect the crossbar to the lifting columns.
3. Secure the desktop to the assembled frame.
4. Install the control panel and cable management tray (if included).
5. Connect all motor and control cables according to the wiring diagram.
6. Plug the power cord into a grounded outlet.



Figure 1: The FLEXISPOT EF1 Basic Plus Electric Height-Adjustable Desk with a black tabletop and white frame, set up in a home office environment.

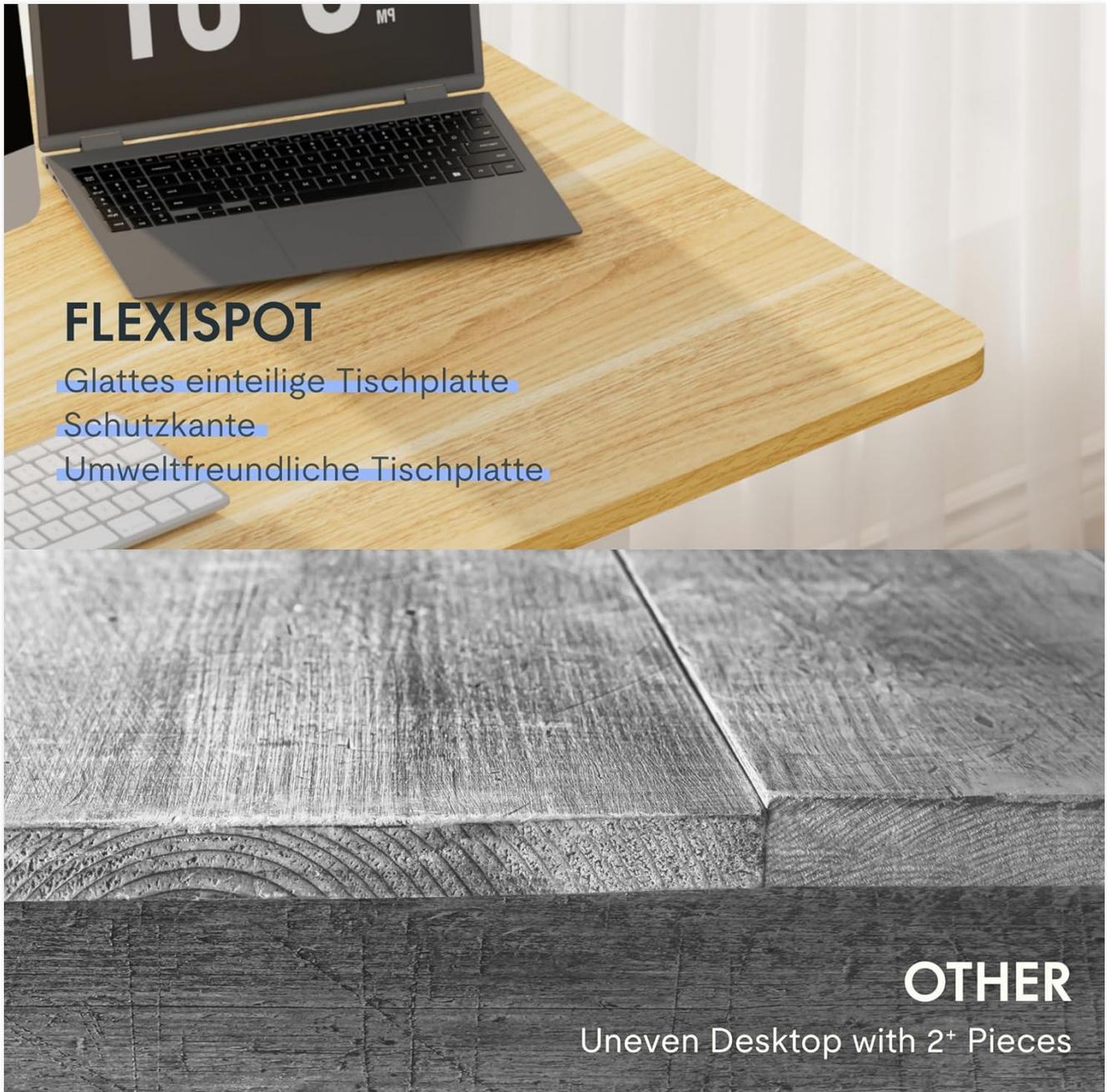
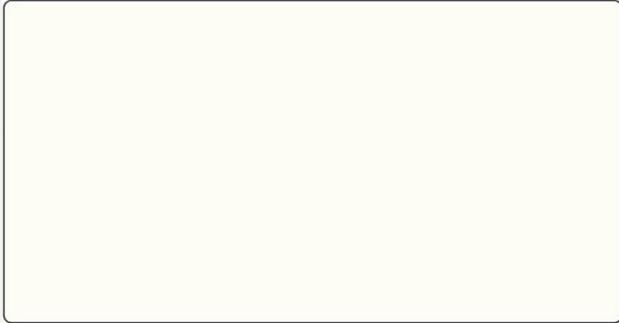


Figure 2: This image illustrates the smooth, single-piece desktop construction of the FlexiSpot desk, contrasting it with typical multi-piece desktops that may have uneven surfaces.

DIY YOUR DREAM DESK

DESKTOP



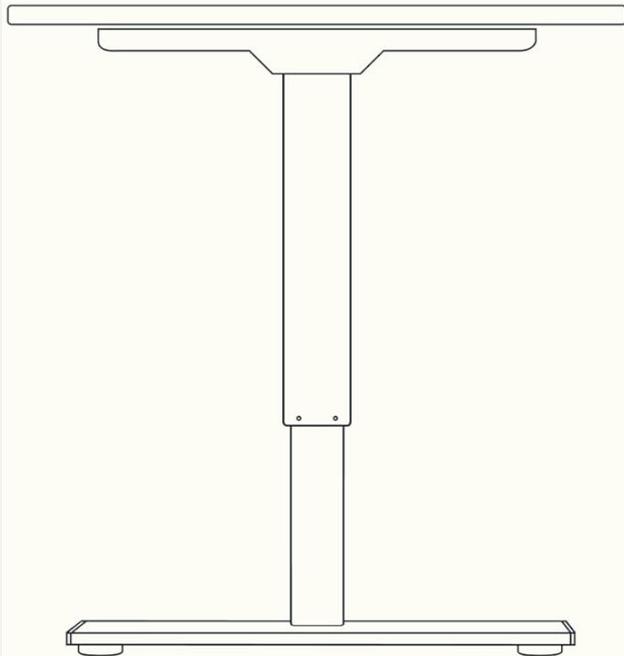
120*80cm 140*80cm 160*80cm



White Black Maple

THICKNESS : 2.5cm

DESK FRAME



ADJUSTABLE HEIGHT:
72-117CM

Static Load: 100 kg

Dynamic Load: 70 kg

Lifting Noise : <50dB



White Black Grey

Figure 3: An illustrative diagram detailing various desktop size and color options, along with key specifications for the desk frame, including adjustable height range, static and dynamic load capacities, and lifting noise levels.

3. OPERATING INSTRUCTIONS

Control Panel Overview



Figure 4: A detailed view of the desk's Smart Control Panel, highlighting the LED display, the up and down adjustment buttons, and four numbered buttons for memory presets.

The desk is equipped with an advanced all-in-one keypad for easy height adjustment and memory functions.

- **LED Display:** Shows the current desk height in centimeters.
- **Up/Down Buttons (^ / v):** Press and hold to manually adjust the desk height upwards or downwards. Release the button to stop at the desired height.
- **Memory Presets (1, 2, 3, 4):** Four programmable buttons to save and recall your preferred sitting and standing heights.

Setting Memory Presets

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the "M" or "SET" button (if available, otherwise proceed to step 3) to activate memory mode.
3. Press one of the numbered preset buttons (1, 2, 3, or 4) within 3 seconds. The LED display will show "S-1", "S-2", etc., indicating the height has been saved to that preset.

Recalling Memory Presets

Simply press the desired numbered preset button (1, 2, 3, or 4). The desk will automatically move to the saved height.



Figure 5: This image demonstrates the height adjustment capabilities of the desk, showing a range from 72 cm (sitting height) to 117 cm (standing height). Note that the full adjustable range for this model is 71 cm to 121 cm.

4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your FLEXISPOT 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 tangles and ensure smooth operation.
- **Inspection:** Regularly inspect all screws and bolts to ensure they are tight. Retighten if necessary.
- **Lubrication:** The lifting columns are generally maintenance-free. Do not attempt to lubricate internal components unless specifically instructed by customer support.

5. TROUBLESHOOTING

If you encounter any issues with your desk, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Desk does not move.	<ul style="list-style-type: none"> Power cord disconnected. Overload protection activated. Control box error. 	<ul style="list-style-type: none"> Check if the power cord is securely plugged into the wall outlet and the control box. Reduce the load on the desk. Perform a reset (see "Reset Procedure" below).
Desk moves unevenly or makes unusual noises.	<ul style="list-style-type: none"> Loose connections or screws. Obstruction in the lifting mechanism. 	<ul style="list-style-type: none"> Check and tighten all assembly screws. Inspect the lifting columns for any obstructions and remove them.
Error code displayed on LED.	<ul style="list-style-type: none"> Specific error condition (e.g., motor fault, sensor issue). 	<ul style="list-style-type: none"> Refer to the full troubleshooting guide in the separate assembly manual or contact customer support with the error code. Try a reset procedure.

Reset Procedure

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

1. Press and hold the "Down" button until the desk reaches its lowest position and slightly retracts, then releases.
2. If this does not initiate a reset, unplug the desk from the power outlet for at least 10 seconds, then plug it back in.
3. Repeat step 1. The desk should now be reset.

6. SPECIFICATIONS

Brand	FLEXISPOT
Model Number	HU-XI-201
Desktop Dimensions (L x W x Thickness)	120 x 80 x 2.5 cm
Adjustable Height Range (without tabletop)	71 cm - 121 cm
Max Lifting Speed	2.5 cm/s
Max Load Capacity	70 kg (154 lbs)
Lifting Noise Level	<50 dB
Desktop Material	Engineered Wood (MDF) with High-Pressure Laminate
Frame Material	Powder-Coated Steel
Color	Black tabletop + White frame
Features	Electric height adjustment, 4 memory presets

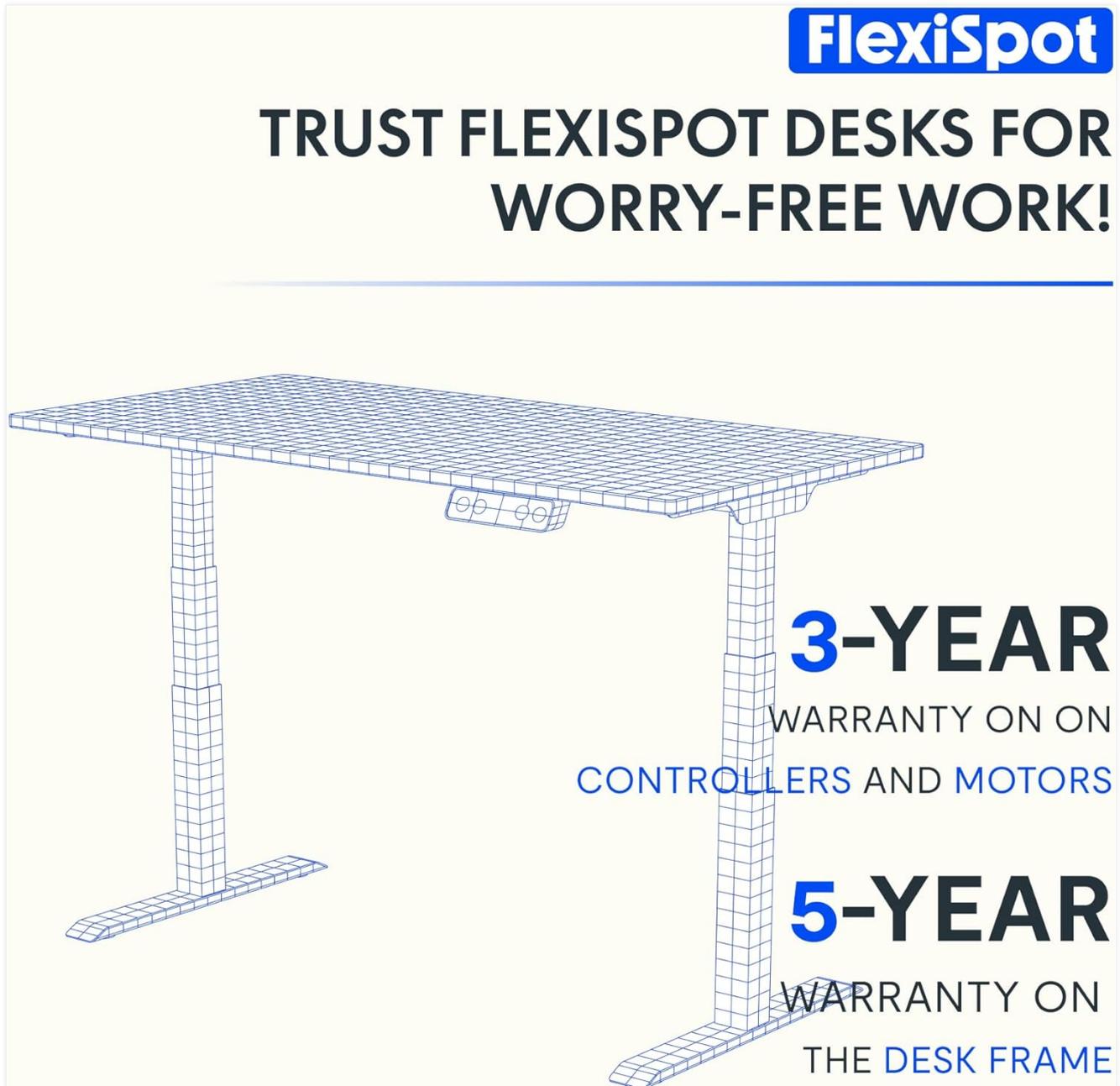
7. WARRANTY AND SUPPORT

Warranty Information

FLEXISPOT stands behind the quality of its products. Your EF1 Basic Plus desk comes with the following warranty:

- **3-Year Warranty:** Covers controllers and motors.
- **5-Year Warranty:** Covers the desk frame.

Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or failure to follow the instructions in this manual.



FlexiSpot

TRUST FLEXISPOT DESKS FOR WORRY-FREE WORK!

3-YEAR
WARRANTY ON ON
CONTROLLERS AND MOTORS

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

Figure 6: An image outlining the warranty coverage for FlexiSpot desks, specifically mentioning a 3-year warranty for controllers and motors, and a 5-year warranty for the desk frame.

Customer Support

For technical assistance, warranty claims, or any questions regarding your FLEXISPOT EF1 Basic Plus desk, please contact FLEXISPOT customer support.

Website: www.flexispot.com (or regional equivalent)

Email: Refer to your purchase documentation or the official FlexiSpot website for contact email.

Phone: Refer to your purchase documentation or the official FlexiSpot website for contact phone number.