FLEXISPOT EC5

FLEXISPOT EC5 Classic Electric Standing Desk User Manual

Model: EC5

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before assembly and use. Retain this manual for future reference.

- **Weight Limit:** Do not exceed the recommended maximum weight limit of **287 pounds (130 kg)** on the desktop to prevent damage or injury.
- **Clearance:** Ensure there are no obstructions above or below the desk during height adjustments.
- **Power:** Use only the provided power adapter. Disconnect power before cleaning or maintenance.
- **Children and Pets:** Keep children and pets away from the desk during operation.
- **Stability:** Ensure the desk is placed on a level surface. Do not sit or stand on the desk frame.

2. PRODUCT OVERVIEW

The FLEXISPOT EC5 Classic Electric Standing Desk is designed to provide a versatile and ergonomic workspace. It features a robust dual-motor lift system and a durable desktop, allowing for seamless transitions between sitting and standing positions.

Key Features:

- **Seamless Solid Slab Desktop:** The 55" x 28" desktop is a single piece, offering a smooth and comfortable work surface.
- **3-Stage Lift System:** Provides a wide height adjustment range from 24.4 inches to 50 inches, accommodating various user heights.
- **Quiet Dual Motors:** Operates with less than 45dB of sound, supporting up to 287 lbs (130 kg) with smooth and stable movement.
- **One-Touch LED Control Panel:** Features memory buttons for up to 3 programmable height settings and a sit-stand reminder function.

Figure 2.1: FLEXISPOT EC5 Classic Electric Standing Desk.

Figure 2.2: The FLEXISPOT EC5 desk integrated into a home office environment.

3. Setup Instructions

Follow these steps to assemble your FLEXISPOT EC5 Electric Standing Desk. It is recommended to have two people for assembly.

3.1 Unpacking and Preparation

- Carefully unpack all components and verify against the packing list.
- Place the desktop upside down on a soft, clean surface to prevent scratches.

3.2 Frame Assembly

1. Attach the side brackets to the crossbar, ensuring all screws are tightened securely.
2. Connect the lifting columns (legs) to the assembled crossbar and side brackets.
3. Secure the feet to the bottom of each lifting column.
4. Attach the assembled frame to the underside of the desktop using the provided screws.
5. Install the control box and connect the motor cables and control panel cable to the control box.

4. OPERATING INSTRUCTIONS

The FLEXISPOT EC5 desk features an intuitive control panel for easy height adjustment and memory settings.

4.1 Control Panel Functions

Figure 4.1: LED Control Panel.

- **Up/Down Arrows:** Press and hold to adjust the desk height manually.
- **Memory Presets (1, 2, 3):** Press a numbered button to move the desk to a saved height.
- **Memory Set (M):** To save a height, adjust the desk to the desired position, then press 'M' followed by the desired number (1, 2, or 3).
- **Sit-Stand Reminder:** The control panel may include a reminder function to prompt you to change positions. Refer to the specific control panel manual for activation.

4.2 Height Adjustment Range

The 3-stage lift system allows for a height range from 24.4 inches (62 cm) to 50 inches (127 cm).

INTELLIGENT KEYPAD

Perfect size for your home office

40"–49.2" for the extra tall

30"–39.9" for adults

23.6"–29.9" for kids

Figure 4.2: Desk height range for various users.

4.3 Anti-Collision System

The desk is equipped with an anti-collision system that detects obstacles during height adjustment and stops movement to prevent damage or injury.

Figure 4.3: Anti-collision system in action.

Video 4.1: Demonstration of the FLEXISPOT EC5 desk features, including stability, bamboo desktop, load capacity, and quiet operation. (Note: Actual video URL not provided in JSON. This is a placeholder.)

5. Maintenance

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

5.1 Cleaning

- Wipe the desktop and frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals.
- For spills, clean immediately to prevent staining, especially on the desktop surface.

Video 5.1: Desktop Durability Test, including scratch, weight, clean, and fire resistance tests. (Note: Actual video URL not provided in JSON. This is a placeholder.)

5.2 General Care

- Periodically check all screws and connections to ensure they are tight.
- Do not place extremely hot or cold items directly on the desktop without protective coasters.

6. Troubleshooting

If you encounter any issues with your FLEXISPOT EC5 desk, refer to the following common solutions:

- **Desk Not Moving:** Check all cable connections to ensure they are securely plugged into the control box and power outlet.
- **Uneven Movement:** Perform a reset procedure (refer to the specific control panel manual for instructions, usually involves holding down certain buttons).
- **Error Codes:** If an error code appears on the LED display, consult the full product manual or contact customer support for specific guidance.
- **Noise:** While the motors are quiet, ensure no cables are rubbing against moving parts of the frame.

For persistent issues, please contact FLEXISPOT customer support.

7. Specifications

Feature	Detail
Brand	FLEXISPOT
Model	EC5
Desktop Dimensions	55" x 28" (139.7 cm x 71.12 cm)
Height Range	24.4" - 50" (62 cm - 127 cm)
Lift System	3-Stage Dual Motor
Weight Capacity	Up to 287 lbs (130 kg)
Noise Level	Under 45 dB
Control Panel	LED with 3 Memory Presets
Desktop Material	Engineered Wood

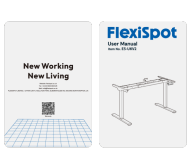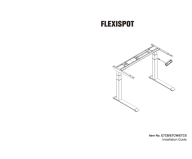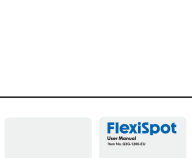| Frame Material	Alloy Steel
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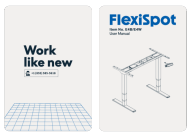
8. WARRANTY AND SUPPORT

FLEXISPOT stands behind the quality of its products.

- **5-Year Warranty:** Covers the standing desk frame and motors.
- **2-Year Warranty:** Covers the control panel and electronic components.

For warranty claims or technical assistance, please contact FLEXISPOT customer support with your purchase details.

Related Documents - EC5

	[FlexiSpot M7L-US Computer Riser Installation Guide and Warranty](#) Official installation guide and limited warranty information for the FlexiSpot M7L-US Sit-Stand Desktop Workstation. Learn how to assemble, use, and understand the warranty terms for your FlexiSpot computer riser.
	[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 EM7L Motorized Computer Riser Installation Guide](#) 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.
	[FlexiSpot E5-UKV2 Electric Height Adjustable Desk User Manual](#) User manual for the FlexiSpot E5-UKV2 electric height adjustable desk, covering specifications, component diagrams, assembly instructions, keypad operation, troubleshooting, and safety guidelines.
	[FlexiSpot E7CB/E7CW/E7CS Height Adjustable Standing Desk Installation Guide](#) Comprehensive installation guide for FlexiSpot E7CB, E7CW, and E7CS electric height adjustable standing desks. Includes specifications, parts list, step-by-step assembly instructions, operating instructions, troubleshooting, and limited warranty information.
	[FlexiSpot Q3G-1206-EU Electric Standing Desk User Manual](#) Comprehensive user manual and installation guide for the FlexiSpot Q3G-1206-EU electric standing desk, covering specifications, assembly, operation, safety, and troubleshooting.