

FLEXISPOT EC5 Lite

FLEXISPOT EC5 Lite Electric Standing Desk Instruction Manual

Model: EC5 Lite

1. SAFETY INSTRUCTIONS

Please read all instructions carefully before assembly and use to ensure safe operation and prevent injury or damage. Keep this manual for future reference.

- Ensure all components are present and undamaged before assembly. Do not use if any parts are missing or faulty.
- Keep children and pets away from the desk during operation to prevent accidents.
- Ensure there are no obstructions (walls, furniture, cables, etc.) in the desk's path during height adjustment.
- Do not place heavy or unstable objects on the desk that exceed its maximum load capacity of 100 kg.
- Avoid placing the desk near heat sources, open flames, or in excessively humid environments.
- Unplug the desk from the power outlet before cleaning, maintenance, or if it will be unused for an extended period.
- Only use the provided power adapter and cables.
- Do not attempt to modify or disassemble the desk's electrical components. Contact qualified service personnel for repairs.

2. PRODUCT OVERVIEW

The FLEXISPOT EC5 Lite is an electric height-adjustable desk frame designed for ergonomic workspaces. It features a robust dual-motor system and a stable 3-column leg design.

Key Features:

- **Dual-Motor Lifting System:** Provides smooth, quiet (<50 dB) and stable height adjustments.
- **Wide Height Range:** Adjustable from 60 cm to 125 cm to accommodate various user preferences and activities.
- **High Load Capacity:** Supports up to 100 kg, suitable for multiple monitors and office equipment.
- **Smart Memory Panel:** Allows saving and recalling up to 4 preferred height settings.
- **Anti-Collision Technology:** Automatically stops and retracts the desk if an obstacle is detected during movement, ensuring safety.

- **Robust Construction:** Made with reinforced steel for durability and stability.



Figure 2.1: Ultra-High Load Capacity (100 kg)



Figure 2.2: Large Height Adjustment Range (60-125 cm)



Figure 2.3: Powerful Dual Motors

3. SETUP AND ASSEMBLY

The FLEXISPOT EC5 Lite desk frame is designed for straightforward assembly, typically completed in under 25 minutes. A detailed instruction manual is included with the product for step-by-step guidance.

Assembly Tips:

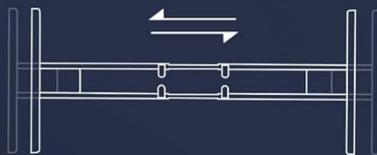
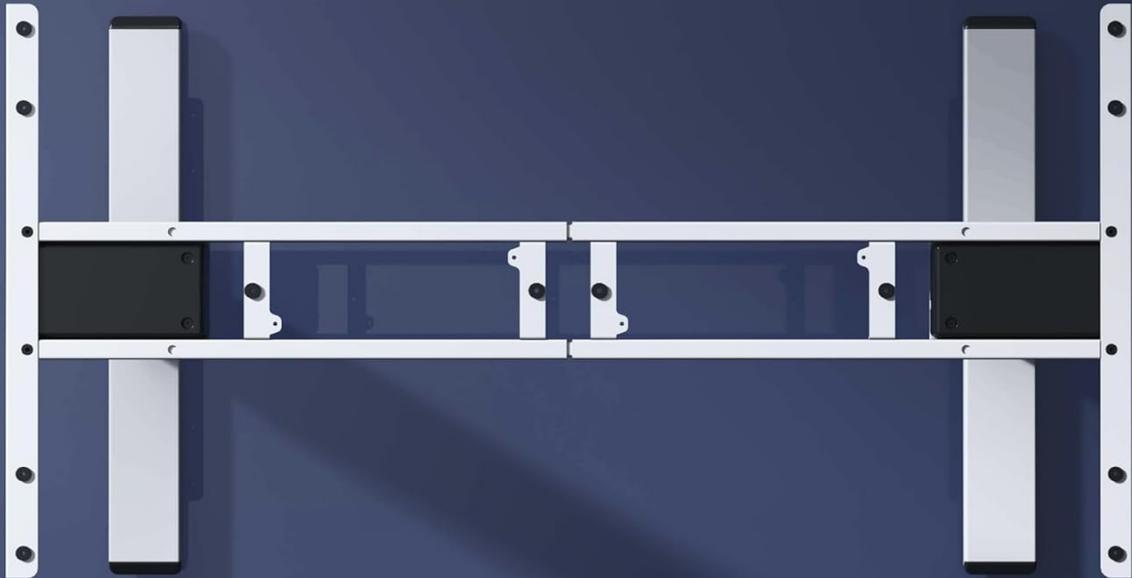
- Clear a spacious area for assembly.
- Lay out all parts and hardware according to the included manual.
- Ensure all screws are tightened securely, but do not overtighten.
- The frame's width is adjustable to fit various tabletop sizes.



Figure 3.1: Wide Adjustable Frame Width

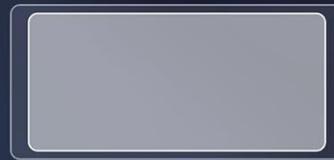
WIDE ADJUSTABLE FRAME WIDTH

Flexibly Fits Various Desktop Sizes for Greater Freedom



Adjustable Frame Width:
111–148 cm

Fits Tabletops:
120–180 cm (L) × 60–80 cm (W)



Recommended Tabletop
Thickness: **≥ 2.5 cm**

Figure 3.2: Easy Installation Components

4. OPERATING INSTRUCTIONS

The FLEXISPOT EC5 Lite desk is operated via a digital control panel, offering intuitive height adjustment and memory functions.

Digital Control Panel:



Figure 4.1: Digital Control Panel

Height Adjustment:

- Use the **Up (^)** and **Down (v)** arrow buttons on the control panel to manually adjust the desk height.
- The current height will be displayed on the LED screen.

Memory Presets:

The desk allows you to save up to 4 preferred height settings for quick adjustments.

1. Adjust the desk to your desired height using the Up/Down buttons.
2. Press the '**M**' button. The display will show 'S-'.
3. Immediately press one of the number buttons (**1, 2, 3, or 4**) to save the current height to that preset. The display will show 'S-1', 'S-2', etc., to confirm.
4. To recall a saved height, simply press the corresponding number button (**1, 2, 3, or 4**). The desk will automatically move to the saved position.

Anti-Collision System:

The desk is equipped with an anti-collision sensor. If the desk encounters an obstacle during upward or downward movement, it will automatically stop and retract slightly to prevent damage or injury.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your FLEXISPOT EC5 Lite desk.

- **Cleaning:** Wipe the desk frame and control panel with a soft, damp cloth. Avoid using harsh chemicals, abrasive cleaners, or excessive moisture.
- **Inspections:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary.
- **Cable Management:** Ensure all cables are neatly organized and not pinched or tangled, especially during height adjustments.
- **Power Cord:** Inspect the power cord for any signs of damage. If damaged, discontinue use and contact customer support.

6. TROUBLESHOOTING

If you encounter issues with your FLEXISPOT EC5 Lite desk, refer to the following common troubleshooting steps:

- **Desk Not Moving:**

- Check if the power cord is securely plugged into both the desk and a working power outlet.
- Ensure no objects are obstructing the desk's movement, triggering the anti-collision system.

- **Uneven Movement or Error Codes:**

- Perform a reset: Lower the desk to its lowest position and hold the 'Down' button for approximately 5-10 seconds until the desk slightly lowers further or an 'RST' message appears, then releases. The desk should then reset to its lowest point.
- If an error code persists, consult the full product manual or contact customer support.

- **Noise During Operation:**

- A slight motor hum is normal. If the noise is excessive or unusual, check for loose components or contact support.

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Video 6.1: Crash Test Demonstration. This video illustrates the desk's stability and durability under impact, showing minimal disturbance to items on the FlexiSpot desk compared to others.

7. SPECIFICATIONS

Detailed technical specifications for the FLEXISPOT EC5 Lite Electric Standing Desk frame.

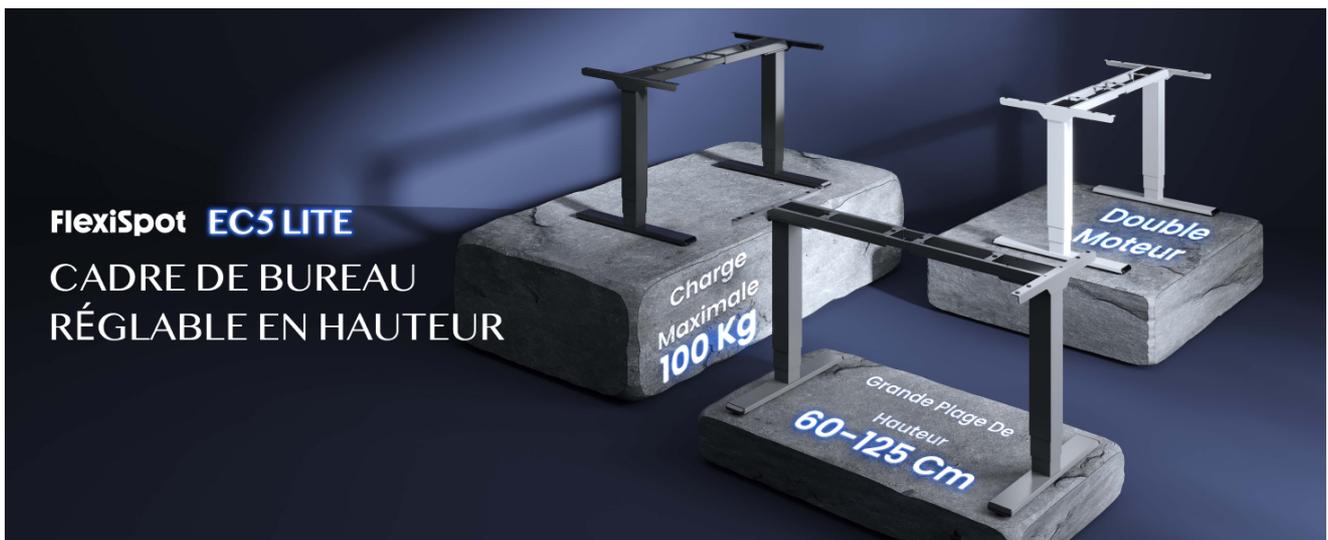


Figure 7.1: Desk Dimensions and Specifications

Feature	Specification
Brand	FLEXISPOT
Model	EC5 Lite
Color	White
Product Dimensions (L x W x H)	68 x 148.6 x 125 cm (frame)
Material	Alloy Steel
Height Adjustment Range	60 - 125 cm

Maximum Load Capacity	100 kg
Maximum Speed	25 mm/s
Noise Level	<50 dB
Frame Width Adjustment	111 - 148 cm
Recommended Tabletop Size	120-180 cm (L) x 60-80 cm (W)
Recommended Tabletop Thickness	≥ 2.5 cm
Special Features	Electric, Height Adjustable, Smart Memory, Anti-collision Safety

8. WARRANTY AND SUPPORT

FLEXISPOT stands behind the quality of its products with comprehensive warranty coverage.

- **Frame and Motors:** 5-year warranty.
- **Electronic Components:** 2-year warranty.

For warranty claims, technical assistance, or any questions regarding your FLEXISPOT EC5 Lite desk, please contact FLEXISPOT customer support through their official website or your point of purchase. Please have your purchase receipt and product model information ready.