FLEXISPOT EW8

FLEXISPOT Comhar EW8 Electric Standing Desk User Manual

Model: EW8

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before assembly and operation. Failure to follow these instructions may result in injury or damage to the product.

- Keep children and pets away from the desk during operation to prevent accidents.
- Ensure all cables are properly routed and secured to avoid entanglement or damage during height adjustments.
- Do not place liquids directly on the control panel or near electrical components.
- Do not overload the desk. The maximum weight capacity is 100 lbs (45 kg).
- The desk features an anti-collision function to prevent damage or injury while the desk is in motion. However, always ensure the path is clear.
- Use only the provided power adapter and components.

2. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning assembly.

- Whole-Piece Desktop (Maple Top)
- Desk Frame (White Frame)
- Desk Feet (2 units)
- Control Panel with Built-in USB Ports (Type-A x1, Type-C x1)
- Power Adapter and Cable
- Assembly Tools
- Instruction Manual

3. ASSEMBLY INSTRUCTIONS

The FLEXISPOT Comhar EW8 desk is designed for quick and easy assembly. The tabletop comes as a single piece, simplifying the process.

1. **Unpack Components:** Carefully remove all parts from the packaging. Place the desktop upside down on a soft, clean surface to prevent scratches.

2. **Attach Desk Frame:** Align the desk frame with the pre-drilled holes on the underside of the desktop. Secure the frame using the provided screws and tools.

3. **Install Desk Feet:** Attach the two desk feet to the bottom of the desk frame using the designated screws. Ensure they are firmly tightened for stability.

4. **Connect Control Panel:** Connect the control panel cable to the motor unit on the desk frame.

5. **Cable Management:** Route all power and control cables neatly using the included cable ties or clips. Ensure sufficient slack for height adjustments.

6. **Flip the Desk:** With assistance, carefully flip the desk upright and place it in its desired location.

7. **Connect Power:** Plug the power adapter into the desk and then into a wall outlet.

Figure 3.1: Assembled FLEXISPOT Comhar EW8 Electric Standing Desk.

4. OPERATING INSTRUCTIONS

4.1 Height Adjustment

The desk features an electric motor for smooth height transitions from 28.9 inches to 46.5 inches.

- **Up/Down Arrows:** Press the **Up (▲)** or **Down (▼)** arrow buttons on the control panel to manually adjust the desk height. Release the button to stop at your desired height.

- **Programmable Presets:** The control panel has four memory preset buttons (1, 2, 3, 4). To save a height: Adjust the desk to your desired height, then press the **M** button followed by one of the number buttons (1-4). The display will confirm the setting. To recall a saved height, simply press the corresponding number button.

4.2 USB Charging Ports

The integrated control panel includes USB-A and USB-C ports for convenient device charging.

- **USB-A Ports:** Two USB-A ports are available for charging various devices.

- **USB-C Port:** One USB-C port is available for faster charging of compatible devices, including laptops.

- **Note:** USB ports may temporarily pause charging while the desk height is being adjusted.

4.3 Child Lock Function

Activate the child lock to prevent unintended desk movement.

- **Activate Lock:** Press and hold the **Lock** button (often represented by a padlock icon or 'L' on the display) for a few seconds until 'LOC' appears on the display. This disables all other buttons.

- **Deactivate Lock:** Press and hold the **Lock** button again until 'LOC' disappears from the display.

Figure 4.1: Smart Control Panel for height adjustment and charging.

4.4 Anti-Collision Feature

The desk is equipped with an anti-collision system that automatically stops and reverses movement if an obstruction is detected.

- This feature helps prevent damage to the desk or objects in its path.
- Always ensure the area around the desk is clear before adjusting height, even with the anti-collision feature active.

Figure 4.2: Anti-collision technology in action.

5. MAINTENANCE

- **Cleaning:** Wipe the desktop and frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Cable Check:** Periodically inspect all cables for wear or damage. Ensure they are securely fastened and not pinched.
- **Lubrication:** The motor and lifting mechanisms are designed for maintenance-free operation. Do not attempt to lubricate internal components.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; Child lock active; Overload.	Check power connections; Deactivate child lock; Reduce weight on desk.
Desk moves unevenly.	Uneven weight distribution; Loose connections.	Distribute weight evenly; Check all assembly screws.
USB ports not charging.	Desk is adjusting height; Device incompatibility.	Wait for desk to stop moving; Ensure device is compatible with USB charging.
Error code displayed.	Specific malfunction.	Refer to the full instruction manual for specific error code meanings or contact customer support.

7. SPECIFICATIONS

- **Model Number:** EW8
- **Brand:** FLEXISPOT
- **Desk Design:** Electric Standing Desk
- **Desktop Material:** FSC-Certified Wood (Maple)
- **Frame Material:** Industrial-Grade Steel (White)
- **Product Dimensions (D x W x H):** 47.3" x 23.7" x 47.6"
- **Height Adjustment Range:** 28.9" to 46.5"
- **Maximum Weight Capacity:** 100 lbs (45 kg)
- **Included Components:** Built-in USB Port (Type-A x2, Type-C x1), Storage Drawer
- **Special Features:** Adjustable Height, Programmable Presets, Anti-Collision Function, Child Lock
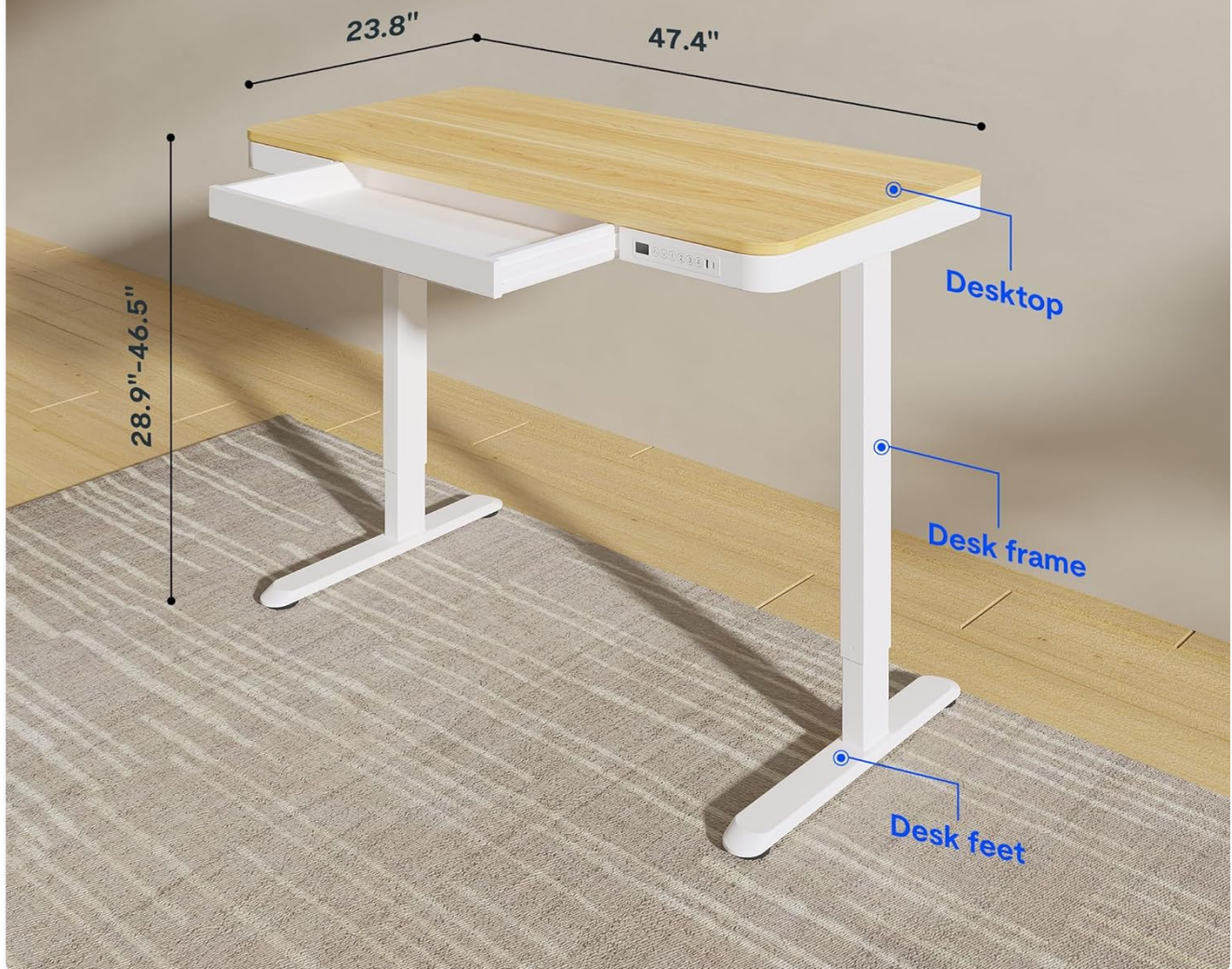- **Assembly:** Required (Quick Install)

Figure 7.1: Desk Dimensions and Components.

8. WARRANTY AND SUPPORT

The FLEXISPOT Comhar EW8 Electric Standing Desk comes with a limited warranty. For specific warranty details and duration, please refer to the warranty card included in your package or visit the official FLEXISPOT website. For technical support, troubleshooting assistance, or parts replacement, please contact FLEXISPOT customer service:

- **Manufacturer:** FLEXISPOT
- **Seller:** FlexiSpot (via Amazon)
- **Online Support:** Visit the official FLEXISPOT website for FAQs and contact options.

This product is eligible for 30-day easy returns and optional 2-Year or 3-Year Protection Plans, available at the time of purchase.