

## Spacetronek SPE-114

# Spacetronek SPE-114 Electric Height Adjustable Desk Frame User Manual

Model: SPE-243 | Brand: Spacetronek

## 1. INTRODUCTION

Thank you for choosing the Spacetronek SPE-114 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 these instructions carefully before use and retain them for future reference.

This electric height adjustable desk frame is designed to promote a healthier work environment by allowing seamless transitions between sitting and standing positions. Its advanced features, including memory presets, ensure a personalized and ergonomic workspace.

## 2. SAFETY INSTRUCTIONS

- 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 injury from moving parts.
- Do not place hands or other body parts near the moving parts of the frame to avoid pinching.
- Ensure the power cord is not damaged or pinched. Only use the provided power adapter.
- Do not overload the desk. Refer to the specifications for maximum weight capacity.
- Avoid placing liquids directly on the control panel or motor housing.
- If the desk frame makes unusual noises, stops moving, or shows error codes, discontinue use and consult the troubleshooting section or contact customer support.
- This product is intended for indoor use only.

### **3. PACKAGE CONTENTS**

Please verify that all the following components are included in your package. If any parts are missing or damaged, please contact customer support.

- Desk Frame Legs (2)
- Crossbar/Support Beam
- Motor Assembly
- Control Panel
- Power Adapter and Cable
- Hardware Kit (screws, bolts, tools)
- User Manual



This image displays the main components of the Spacetronek SPE-114 electric height adjustable desk frame, including the legs, crossbar, and motor assembly, ready for assembly.

## 4. SETUP AND ASSEMBLY

Assembly typically requires two people. Ensure you have enough space and the necessary tools (usually included in the hardware kit).

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, soft surface to prevent scratches.
2. **Assemble Legs and Crossbar:** Attach the desk legs to the crossbar/support beam using the provided screws and tools. Ensure all connections are secure.
3. **Install Motor and Control Box:** Mount the motor assembly and control box to the designated positions on the frame, following the diagrams in the detailed assembly guide (if provided)

separately).

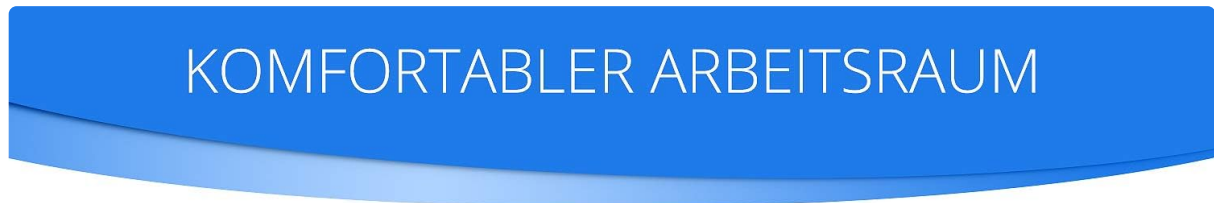
4. **Attach Control Panel:** Secure the control panel to the underside of your chosen desktop or to the frame in an easily accessible location.
5. **Connect Cables:** Connect the motor cable, control panel cable, and power adapter to the control box. Ensure all connections are firm.
6. **Mount Desktop (Not Included):** Carefully place your desktop onto the assembled frame. Align the desktop with the pre-drilled holes (if applicable) or mark and drill new pilot holes. Secure the desktop to the frame using appropriate screws.
7. **Initial Power-Up:** Plug the power adapter into a wall outlet. The desk may perform an initial reset or calibration.



An angled view of the fully assembled Spacetronek SPE-114 desk frame, showcasing its sturdy construction and grey finish.

## 5. OPERATING INSTRUCTIONS

### 5.1 Control Panel Overview



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A detailed view of the control panel for the Spacetronek SPE-114 desk, featuring up/down buttons and memory preset buttons for three height positions.

The control panel typically features:

- **Up (▲) / Down (▼) Buttons:** Press and hold to adjust the desk height. Release to stop.
- **Memory Presets (1, 2, 3):** Buttons to save and recall preferred height settings.
- **Display:** Shows the current desk height in centimeters or inches.

### 5.2 Adjusting Height

To adjust the desk height, press and hold the **Up (▲)** or **Down (▼)** button until the desk reaches your desired height. Release the button to stop the movement.

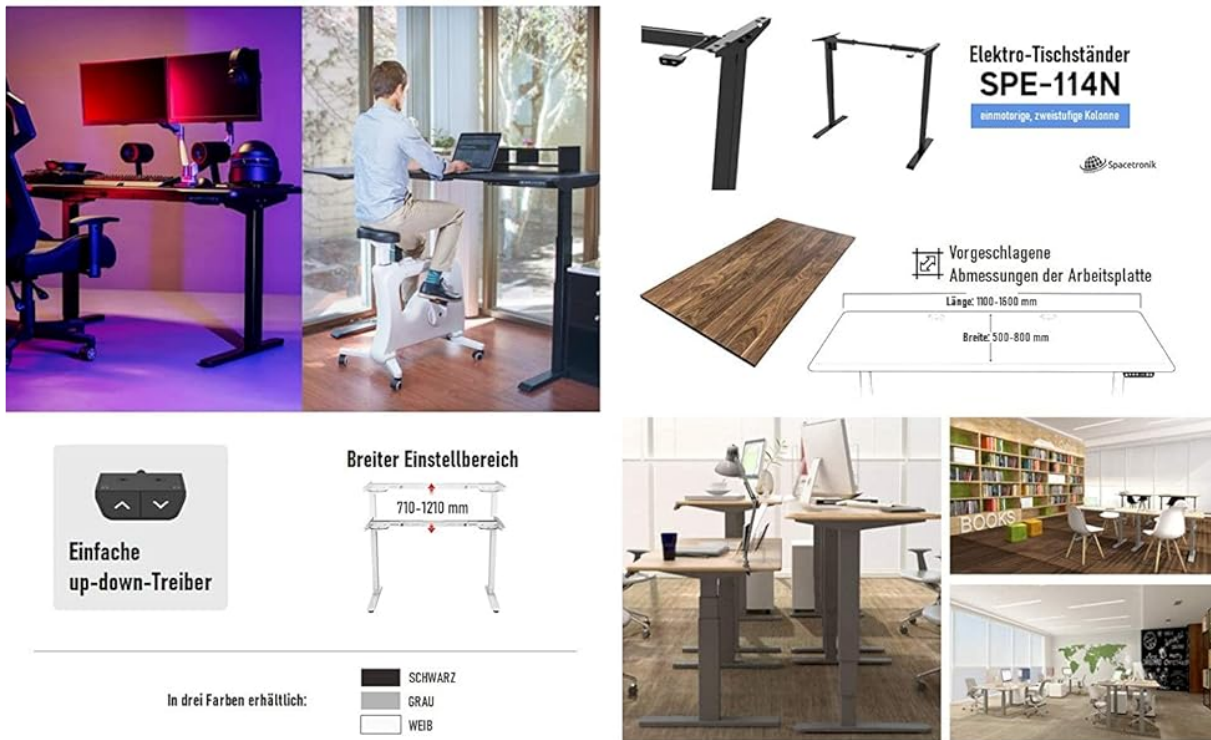
### 5.3 Setting Memory Presets

The desk frame allows you to save up to three preferred height positions:

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). The display may flash.
3. Immediately press one of the memory preset buttons (1, 2, or 3). The current height is now saved to that button.
4. Repeat for other desired height positions.

## 5.4 Recalling Memory Presets

To move the desk to a saved height, simply press the corresponding memory preset button (1, 2, or 3). The desk will automatically move to the saved position.



A person is shown working at a Spacetronek height adjustable desk while using an under-desk exercise bike, illustrating the desk's support for active work styles.

## 6. MAINTENANCE

- **Cleaning:** Wipe the desk frame with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish. Ensure the desk is unplugged before cleaning.
- **Cable Management:** Regularly check all cables for wear or damage. Ensure they are neatly organized to prevent tripping hazards or accidental disconnections.
- **Fastener Checks:** Periodically check all screws and bolts to ensure they remain tight. Retighten if necessary.
- **Lubrication:** The moving parts of the desk frame are generally maintenance-free and do not require lubrication.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected, motor cable loose, overload, or system error.	Check all cable connections. Reduce weight on the desk. Perform a reset (unplug for 30 seconds, then plug back in).
Desk moves unevenly.	Uneven weight distribution, loose fasteners, or calibration issue.	Distribute weight evenly. Check and tighten all fasteners. Perform a system reset.
Error code displayed.	Specific system malfunction.	Refer to the detailed error code list in a separate technical manual (if available) or contact customer support with the specific code. Often, a power cycle (unplug, wait, plug in) can resolve minor errors.
Desk stops mid-movement.	Overheat protection, obstruction, or power interruption.	Allow the motor to cool down for 20 minutes. Check for any obstructions. Ensure stable power supply.

## 8. SPECIFICATIONS

- **Product Dimensions (L x W x H):** 65 x 129 x 121 cm (25.6 x 50.8 x 47.6 inches)
- **Weight:** 22.5 kg (49.6 lbs)
- **Manufacturer:** Spacetronek
- **ASIN:** B084HFPW2N
- **Article Model Number:** SPE-243
- **Part Number:** SPE114
- **Brand:** Spacetronek
- **Shape:** Rectangular
- **Color:** Grey
- **Special Features:** Ergonomic, Electric height adjustment
- **Number of Drawers:** 1 (Note: This specification might refer to an optional accessory or a complete desk model, as the product is a frame without a worktop.)
- **Assembly Required:** Yes

## 9. WARRANTY AND SUPPORT

Spacetronek products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your purchase or visit the official Spacetronek website.

If you encounter any issues or have questions not covered in this manual, please contact Spacetronek customer support for assistance. Have your model number (SPE-243) and purchase details ready when contacting support.