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**kowo K3041-02-14**

# Kowo Electric Height Adjustable Standing Desk K3041-02-14 User Manual

Model: K3041-02-14

## 1. INTRODUCTION

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This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your kowo Electric Height Adjustable Standing Desk, model K3041-02-14. Please read this manual thoroughly before assembly and use to ensure safe and efficient operation.



Figure 1.1: The kowo Electric Height Adjustable Standing Desk, featuring a black oak desktop and black frame.

## 2. SAFETY INFORMATION

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Observe the following safety precautions to prevent injury or damage to the product:

- Ensure all components are securely fastened before use.
- Keep children and pets away from the desk during height adjustment.
- Do not overload the desk. The maximum weight capacity is **110 lbs (50 kg)**.
- Avoid placing liquids directly on the control panel or near electrical components.
- Only use the provided power adapter.
- Do not attempt to disassemble or repair the motor or control system yourself. Contact customer support for assistance.
- Ensure there are no obstructions in the desk's path during height adjustments.

## 3. PACKAGE CONTENTS

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Verify that all parts are present before beginning assembly. If any parts are missing or damaged, contact customer support.

- Desktop (Black Oak, 55" x 26")

- Desk Frame (Alloy Steel)
- Lifting Columns (2)
- Feet (2)
- Control Panel with 7 buttons and 3 memory presets
- Power Adapter and Cable
- Assembly Hardware (screws, tools, etc.)
- Instruction Manual

## 4. SETUP AND ASSEMBLY

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Assembly is required. Follow these general steps. Refer to the included detailed assembly guide for specific diagrams and hardware identification.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a soft, clean surface to prevent scratches.
2. **Assemble Frame:** Attach the lifting columns to the crossbar, ensuring all connections are secure.
3. **Attach Feet:** Secure the feet to the bottom of the lifting columns.
4. **Mount Desktop:** Carefully place the desktop upside down on a protective surface. Align the assembled frame with the pre-drilled holes on the desktop and secure it using the provided screws.
5. **Install Control Panel:** Attach the control panel to the underside of the desktop in the designated location.
6. **Connect Wiring:** Connect the motor cables from the lifting columns to the control box, and then connect the control panel cable and power adapter to the control box. Ensure all connections are firm.
7. **Cable Management:** Use the included cable ties or clips to organize and secure all cables.
8. **Initial Power-Up:** Carefully flip the desk upright. Plug the power adapter into a wall outlet. The desk is now ready for initial calibration or operation.

## 5. OPERATING INSTRUCTIONS

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Your kowo standing desk features an electric height adjustment system with memory presets.

### 5.1. Height Adjustment

- **Raise Desk:** Press and hold the **UP** arrow button. The desk will move upwards. Release the button at your desired height.
- **Lower Desk:** Press and hold the **DOWN** arrow button. The desk will move downwards. Release the button at your desired height.

The desk can be adjusted smoothly between 28.7 inches (73 cm) and 47.6 inches (121 cm).

### 5.2. Memory Presets

The control panel has 3 programmable memory presets (M1, M2, M3) to store your preferred sitting and standing heights.

1. **Set a Memory Position:**
  - Adjust the desk to your desired height using the UP or DOWN buttons.
  - Press the **M** button. The display will show 'S-'.

- Within 3 seconds, press the desired preset button (1, 2, or 3). The display will show 'S-1', 'S-2', or 'S-3' to confirm the setting.

## 2. Recall a Memory Position:

- Press the desired preset button (1, 2, or 3). The desk will automatically move to the stored height.

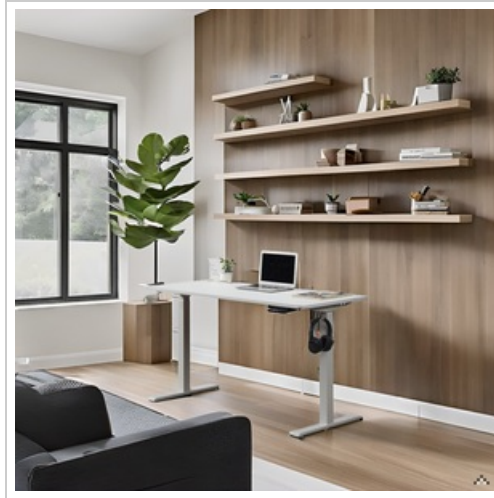


Figure 5.1: Example of the 7-button control panel for height adjustment and memory presets.

## 6. MAINTENANCE

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

- **Cleaning:** Wipe the desktop and frame with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Cable Management:** Periodically check that all cables are securely routed and not pinched or damaged.
- **Fastener Check:** Occasionally inspect all screws and bolts to ensure they remain tight. Retighten if necessary.
- **Lubrication:** The lifting columns are pre-lubricated and generally do not require additional lubrication. If you notice unusual friction, contact customer support.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Desk does not move	Power cable disconnected, motor cable loose, overload.	Check power connection. Ensure all motor cables are securely plugged in. Reduce weight on the desk.
Uneven movement	Obstruction, uneven weight distribution.	Remove any obstructions. Redistribute weight evenly on the desktop.
Error code on display	Specific system error.	Refer to the detailed assembly guide for specific error code meanings. Often, unplugging and replugging the power cable can reset the system.
Desk stops mid-movement	Overheat protection, obstruction.	Allow the motor to cool down for 20 minutes. Check for and remove any obstructions.

If the problem persists after attempting these solutions, please contact kowo customer support.

## 8. SPECIFICATIONS

Detailed specifications for the kowo Electric Height Adjustable Standing Desk K3041-02-14:

- **Model Number:** K3041-02-14
- **Desktop Material:** Engineered Wood (Black Oak finish)
- **Frame Material:** Alloy Steel
- **Desktop Dimensions:** 54.3 inches (W) x 23.6 inches (D) / 1380 mm (W) x 600 mm (D)
- **Height Adjustment Range:** 28.7 inches (73 cm) to 47.6 inches (121 cm)
- **Maximum Weight Capacity:** 110 lbs (50 kg)
- **Control Panel:** 7-button with 3 programmable memory presets
- **Assembly:** Required
- **Motor:** Electric lift mechanism, low noise operation



Figure 8.1: Dimensional diagram illustrating the desk's width, depth, and adjustable height range.

## 9. WARRANTY AND SUPPORT

Your kowo Electric Height Adjustable Standing Desk comes with a **Limited Warranty**. Please refer to the warranty card included in your package for specific terms and conditions.

For technical assistance, missing parts, or warranty claims, please contact kowo customer support. Our customer service team is based in New York City and is available to assist you with any questions regarding your product.

**Customer Support Contact:** Please refer to the contact information provided on the kowo website or your purchase documentation.