

[Manuals.plus](#) /

› [SANODESK](#) /

› SANODESK Electric Standing Desk 60x24 Inch User Manual (Model 156E)

SANODESK 156E

SANODESK Electric Standing Desk User Manual

MODEL: 156E (60x24 INCH)

Brand: SANODESK

1. Safety Instructions

WARNING: Do not exceed the weight limit of 176 lbs (80 kg). This desk requires assembly; use caution when handling heavy parts and tools. Always follow the assembly instructions provided. Ensure all screws are tightened securely before use. Keep children and pets away from the desk during operation to prevent injury. Do not place liquids directly on the control panel or motor components. Disconnect power before cleaning or maintenance.

2. Parts List

Before assembly, ensure all parts are present and undamaged. Refer to the diagram below for identification.



Figure 2.1: All components included with the SANODESK Electric Standing Desk.

- Whole-Piece Desktop (60 x 24 inches)

- Lifting Columns (2)
- Desk Feet (2)
- Crossbeam
- Supporting Plates (2)
- Motor with Keypad (6-Button Controller)
- Transmission Rod
- Coupling
- Power Plug
- Spanner
- Hooks (for cable management/accessories)
- Assorted Screws and Allen Wrench

3. Setup and Assembly

Follow these steps to assemble your SANODESK Electric Standing Desk. It is recommended to have two people for certain steps due to the size and weight of the components.

1. **Prepare the Motor:** Insert the coupling into the motor, ensuring correct orientation as shown in the installation video.
2. **Attach Motor to Lifting Column:** Secure the motor to the right lifting column. Pay attention to the motor's direction for proper function.
3. **Install the Crossbeam:** Connect the crossbeam between the two lifting columns. Align the protrusions with the holes and secure with screws using the provided Allen wrench.
4. **Install Support Plates:** Attach the support plates to the top of the lifting columns. These will provide stability for the desktop.
5. **Install Desk Feet:** Secure the desk feet to the bottom of each lifting column using the appropriate screws.
6. **Adjust Crossbeam:** Ensure the crossbeam is properly adjusted and tightened to match the desktop width.
7. **Attach Desktop:** Carefully place the whole-piece desktop onto the assembled frame. Align the pre-drilled holes and secure the desktop with screws using a drill (prepared by customer).
8. **Install Transmission Rod:** Insert the transmission rod, connecting the motor to the other lifting column. Tighten the transmission rod nut.
9. **Install Keypad:** Mount the 6-button control keypad to the underside of the desktop in a convenient location using screws.
10. **Install Hooks:** Attach the accessory hooks to the underside of the desktop as desired.
11. **Connect Wiring:** Connect all necessary cables from the motor, keypad, and power supply. Ensure all connections are secure and organized.

For a visual guide, please refer to the official installation video:

Your browser does not support the video tag.

Video 3.1: Official SANODESK Standing Desk Installation Guide. This video provides a step-by-step visual walkthrough of the assembly process, from preparing the motor to connecting all components and wiring.

4. Operating Instructions

Your SANODESK Electric Standing Desk features an intuitive 6-button control panel for easy height adjustment and memory presets.



Figure 4.1: The desk's height adjustment range, illustrating its versatility for sitting and standing positions.

- **Up/Down Arrows:** Use the up (▲) and down (▼) arrow buttons to manually adjust the desk height. The desk moves smoothly and quietly within its range of 28.1 inches to 45.7 inches.
- **Memory Presets (1, 2, 3, 4):** The 6-button controller includes four memory keys. To set a preset height:
 - a. Adjust the desk to your desired height using the up/down arrows.
 - b. Press and hold one of the numbered memory buttons (1, 2, 3, or 4) until you hear a beep or see the display confirm the setting.

To recall a preset height, simply press the corresponding numbered button. The desk will automatically move to the saved position.

- **Sitting/Standing Icons:** Some controllers may feature dedicated sitting and standing icons. These typically correspond to pre-programmed comfortable heights for sitting and standing, or can be programmed as memory presets.

5. Maintenance

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

- **Cleaning:** The desktop and frame surfaces are designed for easy cleaning. Use a soft, damp cloth with mild soap to wipe down surfaces. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Check Connections:** Periodically inspect all electrical connections and cables to ensure they are secure and free from damage. Ensure cables are not pinched or tangled, especially during height adjustments.
- **Lubrication:** The lifting mechanism is designed for maintenance-free operation. Do not attempt to lubricate internal components unless specifically instructed by SANODESK support.
- **Weight Limit:** Always adhere to the maximum weight recommendation of 176 lbs (80 kg) to prevent damage to the motor and frame.

6. Troubleshooting

If you encounter issues with your SANODESK Electric Standing Desk, refer to the following common solutions:

Problem	Possible Cause	Solution
Desk does not move.	Power cable disconnected; motor overload; control panel issue.	Check if the power cable is securely plugged into the wall and the desk. Unplug and replug the desk after 30 seconds. Reduce weight on the desk.
Desk moves unevenly or one leg stops.	Obstruction; motor synchronization issue; damaged component.	Ensure there are no obstructions hindering the movement of the legs. Perform a reset (refer to specific reset instructions in the full manual if available, or unplug for 30 seconds). If the issue persists, contact customer service.
Error code displayed on keypad.	Frequent adjustments; motor overload; internal fault.	Allow the desk to rest for a few minutes. Unplug the desk for 30 seconds and then replug it. If the error persists, consult the full product manual for specific error code meanings or contact customer service.
Desk is wobbly.	Loose screws; uneven floor.	Check and tighten all assembly screws. Ensure the desk is on a flat, even surface. Adjust the leveling feet if necessary.

If these solutions do not resolve the issue, please contact SANODESK customer service for further assistance.

7. Specifications

Detailed technical specifications for the SANODESK Electric Standing Desk (Model 156E).

- **Model Name:** 156E
- **Product Dimensions (D x W x H):** 24"D x 60"W x 28"H
- **Desktop Size:** 60 x 24 inches (Whole-Piece)
- **Desktop Thickness:** 1 Inch
- **Minimum Height:** 28 Inches
- **Maximum Height:** 45.7 Inches
- **Maximum Weight Recommendation:** 176 Pounds (80 kg)
- **Frame Material:** Alloy Steel (White Frame)
- **Top Material Type:** White synthetic material (laminated or acrylic)
- **Control Panel:** 6-Button LED Memory Control Panel
- **Assembly:** Required
- **UPC:** 810072822567

8. Warranty and Support

Your satisfaction is our priority. SANODESK provides a 30-day return or exchange service if you encounter any problems when you receive or use the product. Please contact customer service through your order page for assistance. We are committed to offering support and resolving any issues you may experience.

For additional support or inquiries, please visit the [SANODESK Store on Amazon](#).

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question