BANTI SDE-XQSC

BANTI Electric Standing Desk User Manual

Model: SDE-XQSC | Brand: BANTI

Introduction

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your BANTI 48 x 24 Inch Electric Standing Desk. Designed for both sitting and standing, this desk features three drawers and a storage shelf, offering a functional and organized workspace. Please read this manual thoroughly before assembly and use to ensure proper function and longevity of your desk.



Image: The BANTI Electric Standing Desk, showcasing its monitor stand, drawers, and overall design in a home office setting.

Product Features

- **Spacious Work Space:** Features top shelves with double drawers and a large lower drawer, providing ample storage and a tidy desktop.
- **Robust Lift System:** Constructed with an industrial-grade steel frame, capable of supporting up to 176 lbs (80 kg).
- **Detachable and Lockable Casters:** Swivel casters allow for mobile desk placement and protect floors. Casters can also be locked for stability or removed for stationary use.
- **Electric Height Adjustable:** Easily adjust desk height from 27.5 inches (70 cm) to 47.3 inches (120 cm) with low noise operation (under 50 dB).

- **Ergonomic Monitor Stand:** Integrated monitor stand helps to relieve cervical fatigue by promoting better posture.
- **Smart Anti-Collision System:** Auto anti-collision safety features enhance safety and prevent damage during height adjustments.



Image: Visual representation of the desk's storage capabilities, highlighting the two upper drawers and one larger lower drawer.



Image: Illustration of the ergonomic monitor stand and how it supports various user heights and postures (sitting, short standing, tall standing).



Image: A visual demonstrating the desk's robust lifting capacity, tested to support up to 176 lbs (80 kg).

Specifications

Brand	BANTI
Model Number	SDE-XQSC
Product Dimensions (D x W x H)	25.59"D x 48"W x 27.5"H (65cm D x 122cm W x 70cm H)
Adjustable Height Range	27.5" to 47.3" (70cm to 120cm)
Maximum Weight Capacity	176 lbs (80 kg)
Lifting Mechanism	Electric
Noise Level (Operation)	Under 50 dB
Material	Alloy Steel (Base, Legs, Top Material), Light Walnut (Furniture Finish, Top Color)
Number of Drawers	3 (Two upper, one lower)
Included Components	Monitor Stand, 3 Drawers
Item Weight	77.2 Pounds (35 kg)
Assembly Required	Yes



Image: Detailed diagram illustrating the dimensions of the BANTI Electric Standing Desk, including height range and drawer measurements.

Setup and Assembly

Assembly of the BANTI Electric Standing Desk is required. While the process is straightforward, it involves numerous screws and can be time-consuming. It is highly recommended to have assistance due to the weight of the components, especially when lifting and flipping the desk during assembly.

Before You Begin:

- Unpack all components and verify against the parts list provided in your packaging.
- Ensure you have adequate space for assembly.
- While basic tools are included, a ratcheting screwdriver may ease the process for certain screws.
- Inspect all pre-drilled holes and components for any damage before starting.

Assembly Steps:

1. Begin by assembling the desk frame according to the provided diagrammatic instructions.
2. Attach the lifting columns to the desk frame, ensuring all connections are secure.
3. Mount the desktop sections to the assembled frame. Pay attention to the alignment of the split top if applicable.
4. Install the drawers and the storage shelf. Ensure drawer glides are properly aligned for smooth operation.
5. Connect the control panel and motor cables as indicated in the instructions.
6. Decide whether to install the detachable casters for mobility or use the stationary leg pads for fixed placement.
7. Once fully assembled, carefully flip the desk upright with assistance.



Image: The BANTI Electric Standing Desk positioned in a room, demonstrating its integration into a workspace.

Operating Instructions

Electric Height Adjustment:

- **Up/Down Buttons:** Use the **Up** and **Down** arrow buttons on the control panel to smoothly adjust the desk height to your desired level. The motor operates quietly, typically under 50 dB.
- **Memory Presets:** The control panel allows you to save up to three preferred height settings. To set a memory position:
  a. Adjust the desk to the desired height.
  b. Press the **"M"** button (Memory).
  c. Press one of the numbered preset buttons (1, 2, or 3) within a few seconds to save the current height to that position.

  To recall a saved height, simply press the corresponding numbered preset button.
- **Display Sleep Mode:** The display may go to sleep after a period of inactivity. Press any button once to wake it up, then press the desired command button again.

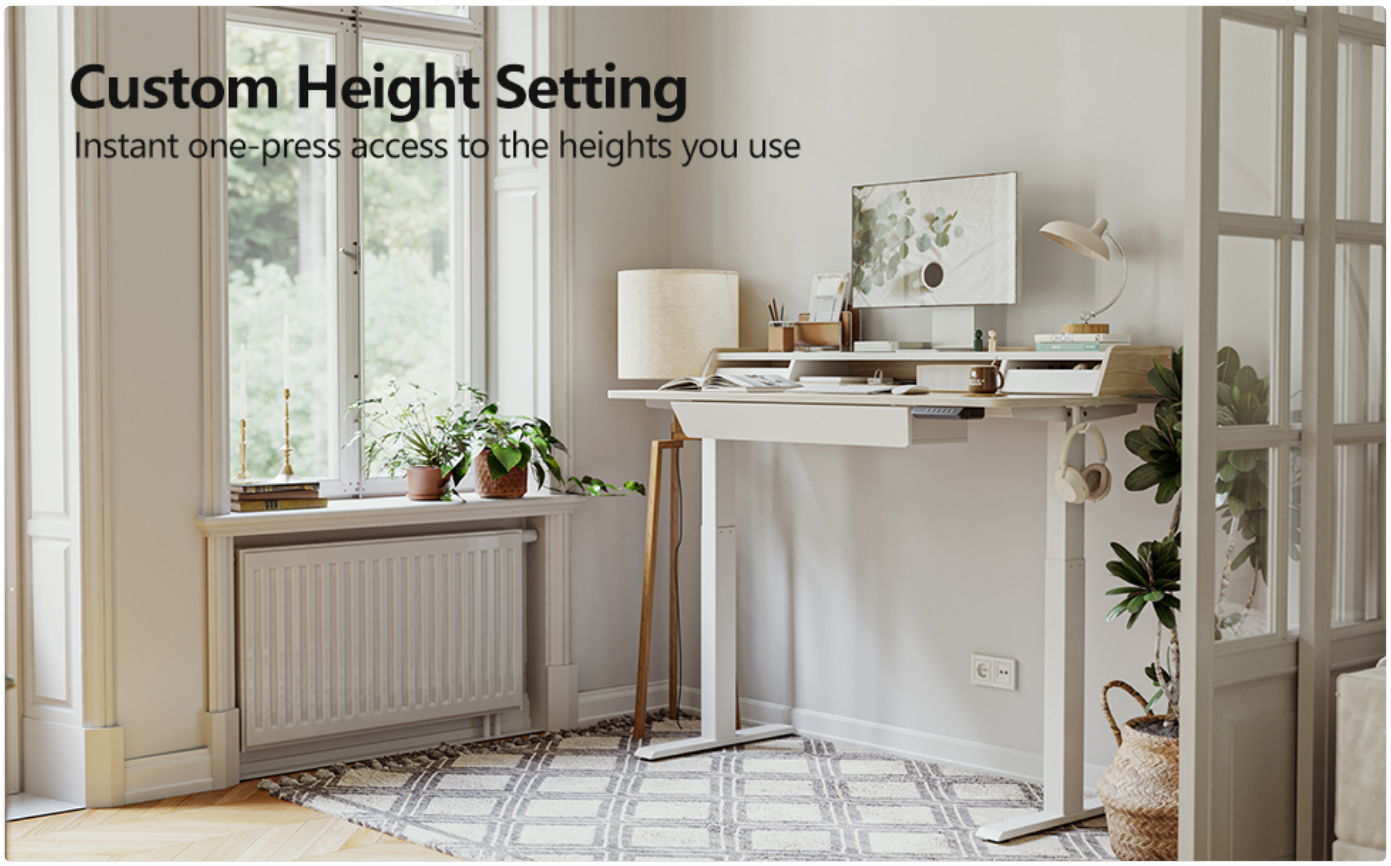


Image: The desk in a home office, illustrating the custom height setting feature for instant access to preferred heights.



Image: A cat sleeping peacefully on the desk, emphasizing the quiet operation of the lifting mechanism (under 50 dB).

Safety Features:

- **Anti-Collision System:** The desk is equipped with a smart anti-collision system. If the desk encounters an obstacle during adjustment, it will automatically stop and reverse slightly to prevent damage.
- **Child-Friendly Memory (S button):** Refer to your specific control panel instructions for activating and utilizing the child-friendly memory feature, if available.



Image: A visual representation of the smart anti-collision system, showing the desk automatically reversing upon encountering an obstacle.

Drawer Usage:

- The desk includes two upper drawers and one larger lower drawer for organized storage of office supplies, documents, and personal items.
- Ensure drawers are properly closed before adjusting desk height to prevent items from falling or shifting.



Image: A view into the large lower drawer of the desk, demonstrating its capacity for storing various items like tablets, books, and accessories.



Image: The BANTI Electric Standing Desk integrated into a modern office environment, suitable for various standing office needs.

Maintenance

- **Cleaning:** Wipe the desk surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Motor Care:** The electric motor is designed for long-term use. Avoid overloading the desk beyond its 176 lbs (80 kg) capacity.
- **Cable Management:** Periodically check that all cables are securely connected and not pinched or tangled, especially those

related to the motor and control panel.

- **Drawer Maintenance:** If drawers become stiff, clean the drawer glides and apply a small amount of silicone lubricant if necessary.

Troubleshooting

Problem	Possible Cause	Solution
Desk does not move or respond to buttons.	Power cable disconnected; control panel in sleep mode; motor error.	Check power connections. Press any button to wake up the control panel. Perform a reset (see below).
One side of the desk moves, causing slanting.	Motor synchronization issue; obstruction.	Ensure no obstructions are present. Perform a reset procedure. If the issue persists, contact customer service.
Preset height not working correctly.	Preset not saved correctly; temporary glitch.	Re-save the preset height following the operating instructions. If the problem continues, try a full reset.
Drawer is stiff or gets stuck.	Misalignment; debris in glides; lack of lubrication.	Check for proper alignment during assembly. Clear any debris from glides. Apply silicone lubricant if needed.

Reset Procedure:

If your desk is not functioning as expected (e.g., uneven movement, unresponsive controls), a reset may resolve the issue. The exact reset procedure can vary slightly by control panel, but a common method involves:

- Pressing and holding the **Down** button and the **Up** button simultaneously until the desk reaches its lowest position and then slightly rises or makes a clicking sound.
- Alternatively, some models may require holding the **"M"** button or a dedicated reset button. Refer to the specific instructions that came with your control panel.

If troubleshooting steps do not resolve the issue, please contact BANTI customer service.

Warranty and Support

BANTI is committed to providing quality products and excellent customer service.

- **Manufacturer Warranty:** The BANTI Electric Standing Desk comes with a 2-year warranty for the motor and a 5-year warranty for the frame. This warranty covers defects in materials and workmanship under normal use.
- **Customer Service:** For any issues regarding product quality, assembly, operation, or warranty claims, please contact BANTI customer service. We are dedicated to assisting you and ensuring your satisfaction.

For further assistance, please visit the official BANTI store or contact their support channels as provided on their website or product packaging.

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