Ball & Cast B0DCVLCHHJ

Ball & Cast Full Size Murphy Bed Wall Bed with Shelves and LED Lights

Instruction Manual

Model: B0DCVLCHHJ

1. Introduction

Thank you for choosing the Ball & Cast Full Size Murphy Bed Wall Bed. This manual provides essential information for the safe assembly, operation, and maintenance of your new furniture. Please read all instructions carefully before beginning assembly and retain this manual for future reference.



Image 1.1: The Ball & Cast Full Size Murphy Bed Wall Bed in an open position, integrated with shelving and LED lighting.

2. Safety Information

- **Age Restriction:** Do not use this bed if you are under 12 years old.
- **Cleaning:** Always wipe the bed with a dry cloth to maintain its condition.
- **Assembly:** Ensure all components are securely fastened according to the assembly instructions. Improper assembly can lead to instability and injury.
- **Wall Mounting:** This product must be securely anchored to a wall. Use appropriate hardware for your wall type. Failure to properly anchor the unit can result in tipping and serious injury.
- **Weight Capacity:** Do not exceed the maximum bed weight capacity of 600 lbs.
- **Mattress Thickness:** Use a mattress with a maximum thickness of 8 inches to ensure proper folding and storage.

3. Product Features

- **Space-Saving Design:** This Murphy bed folds away into a cabinet, maximizing floor space in multi-use rooms such as guest rooms, home offices, or gyms.
- **Integrated Storage:** Features two five-layer cabinets on either side, providing ample space for storing various home items.
- **LED Lighting:** Equipped with integrated LED lights on the top, which are invisible when not in use and function as a gentle night lamp for reading.
- **Comfortable Mattress Support:** The bed frame includes flexible slats that conform to body curves and absorb pressure, enhancing comfort.
- **Durable Construction:** Manufactured from industrial-grade laminated MDF and plywood, ensuring a sturdy and reliable structure.
- **Easy Operation:** A dual piston metal folding mechanism allows for smooth and effortless lifting and lowering of the bed.



Image 3.1: Detail of the integrated five-layer shelving unit.

4. Setup and Assembly

Some assembly is required for this Murphy bed. Clear instructions and necessary tools are provided with the product. Please follow the step-by-step guide included in your packaging for proper assembly. Ensure you have adequate space and assistance during the assembly process.

- **Mattress:** A mattress is not included with this product. Please ensure your mattress is a Full size and

does not exceed 8 inches in thickness.

- **Wall Anchoring:** Securely anchor the cabinet to a sturdy wall using the provided hardware. This is crucial for safety and stability.

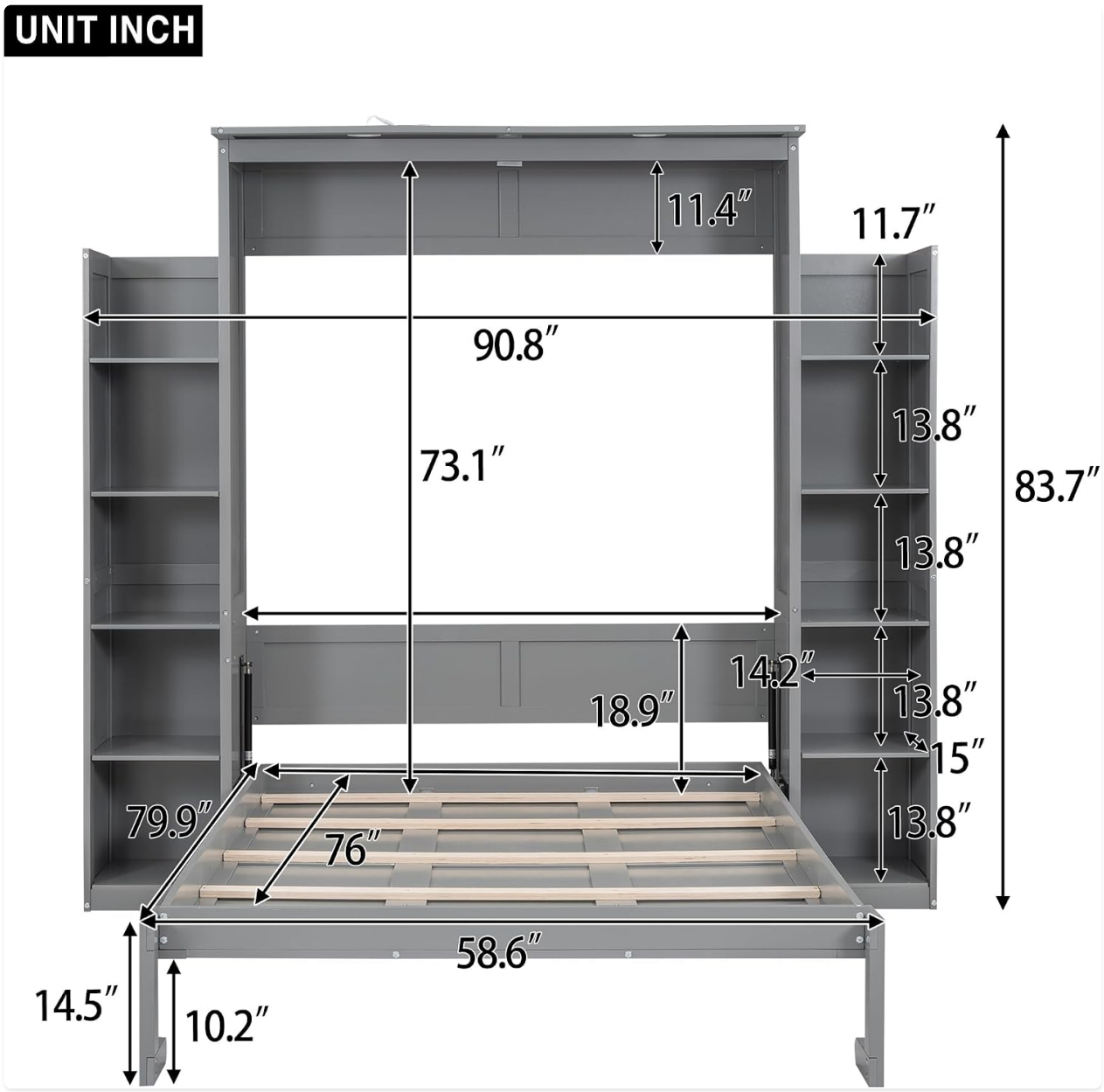


Image 4.1: Product dimensions for planning installation space.

5. Operating Instructions

5.1. Folding and Unfolding the Bed

1. **To Unfold:** Gently pull on the handles located on the front of the cabinet. As the bed frame lowers, flip the support leg down onto the floor to secure the bed in its open position. Ensure the leg is fully extended and stable before use.
2. **To Fold:** Lift the support leg and fold it back into its stored position. Then, gently push the bed frame upwards until it retracts fully into the cabinet. The dual piston mechanism will assist in this process. Ensure the bed is securely latched in the closed position.



Image 5.1: Detail of the bed's support leg.

5.2. Using the LED Lights

The LED lights are integrated into the top of the cabinet. Locate the power switch, typically on the inside or underside of the top panel. These lights provide gentle illumination, ideal for reading or as a night lamp when the bed is in use.



Image 5.2: The Murphy bed in open position, showing the LED lights.

6. Maintenance

- **Cleaning:** Wipe the surfaces with a dry, soft cloth. Avoid abrasive cleaners or harsh chemicals that may damage the finish.
- **Hardware Check:** Periodically check all screws and fasteners to ensure they remain tight. Retighten if necessary.
- **Mechanism Care:** The dual piston mechanism is designed for durability. Avoid applying excessive force when folding or unfolding the bed.

7. Troubleshooting

- **Bed Does Not Fold/Unfold Smoothly:** Check for any obstructions around the bed frame or within the cabinet. Ensure the mattress is correctly positioned and does not exceed the recommended thickness. Verify that the piston mechanism is free from debris.
- **LED Lights Not Working:** Check the power connection and ensure the switch is in the 'on' position. If

the issue persists, consult the support section.

- **Squeaking Noises:** Ensure all assembly hardware is tightened. If the noise continues, inspect the slat supports for proper placement.

8. Specifications

Feature	Detail
Material	Plywood, MDF, Engineered Wood
Size	Full
Color	Gray
Overall Product Weight	231.12 lbs
Bed Weight Capacity	600 lbs
Recommended Mattress Thickness	8 inches (maximum)
Product Dimensions (Bed Open)	90.8"L x 81"W x 83.7"H
Product Dimensions (Cabinet Closed)	97.3"L x 17.7"W x 83.7"H
Special Features	Integrated Shelves, LED Lights
Origin	Vietnam
Number of Packages	3
Recommended Age	>12 years old
Finish Type	Lacquered
Product Care Instructions	Wipe with Dry Cloth



Image 8.1: The Murphy bed in its closed cabinet configuration.

9. Warranty Information

This Ball & Cast product comes with a**Limited Warranty**. For specific details regarding warranty coverage, duration, and claims process, please refer to the warranty documentation included with your purchase or contact customer support.

10. Support

If you have any questions, require assistance with assembly, or encounter any issues with your Ball & Cast Murphy Bed, please contact our customer support team. Refer to your purchase documentation for contact details or visit the official Ball & Cast website for support resources.

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