

Huiye B0DWMTM8FW

Huiye Rotating Chandelier Lift System User Manual

Model: B0DWMTM8FW

1. INTRODUCTION

Thank you for choosing the Huiye Rotating Chandelier Lift System. This motorized lift system is designed to provide effortless height adjustment and 360-degree rotation for your chandelier, simplifying maintenance and enhancing your lighting design. This manual provides essential information for the safe and effective installation, operation, and maintenance of your new chandelier lift system.

This model is designed for chandeliers weighing up to 220 lbs and offers a maximum lifting height of 20 feet.

2. SAFETY INFORMATION

WARNING: Improper installation or use can result in serious injury or damage. Always follow these safety guidelines.

- **Professional Installation Recommended:** Installation of this chandelier lift system requires electrical wiring and structural modifications. It is strongly recommended that installation be performed by a qualified general contractor or licensed electrician.
- **Weight Capacity:** Do not exceed the maximum load capacity of 220 lbs (100 kg). Overloading can cause system failure and damage.
- **Initial Load Requirement:** Before the first use, ensure a minimum load of 18 lbs (8 kg) is attached to the lift to protect the motor.
- **Power Supply:** Ensure the power supply is 110V as specified for this unit. Disconnect power before any installation, maintenance, or troubleshooting.
- **Secure Mounting:** The ceiling or mounting surface must be capable of supporting the combined weight of the lift system and the chandelier.
- **Clearance:** Ensure adequate clearance around the chandelier during lifting and lowering operations to prevent collisions with surrounding objects.

3. PRODUCT COMPONENTS

The Huiye Chandelier Lift System package includes the following main components:

- Chandelier Lift Unit (main motor and housing)
- Wireless Remote Control

- Steel Mounting Bars (19.7 inches)
- Expansion Bolts and other necessary fasteners
- Hex Key for adjustments



Figure 3.1: Overview of the Huiye Chandelier Lift System components. This image displays the main lift unit, the wireless remote control, four expansion bolts, two black hex bolts, a chandelier hanging clip, and two steel mounting bars.

4. SETUP AND INSTALLATION

Proper installation is crucial for the safe and reliable operation of your chandelier lift system. It is highly recommended to consult with or hire a qualified general contractor or licensed electrician for installation.

4.1 Pre-installation Considerations

- **Space Requirements:** The lift unit has dimensions of 14.7 x 14.7 x 3.7 inches. Ensure you have sufficient space in your ceiling or attic for installation.
- **Structural Support:** The ceiling or mounting structure must be robust enough to support the combined weight of the lift (27.5 lbs) and your chandelier (up to 220 lbs).

- **Installation Location:** This version of the lift comes with 19.7-inch steel bars, making it suitable for both 16-inch OC (on center) and 24-inch OC structures.
- **Attic Access:** If you have attic space, the lift can be installed above the ceiling joists. Wooden blocks can be used as supports/carriers, placed above the ceiling joists and secured with L-shaped angle iron brackets.
- **No Attic Space:** If attic space is not available, the lift will need to be installed below the ceiling joists. In this scenario, a decorative cover (purchased separately) will be required to conceal the unit.

4.2 Installation Steps (General Overview)

Detailed installation and wiring videos are available to guide your contractor through the process. Please refer to these resources for step-by-step instructions.

1. Prepare the ceiling opening and ensure structural integrity.
2. Mount the lift system securely using the provided steel bars and fasteners.
3. Perform electrical wiring connections according to local codes and the product's wiring diagram.
4. Attach the chandelier to the lift's hanging mechanism.
5. Test the lift system's functionality.

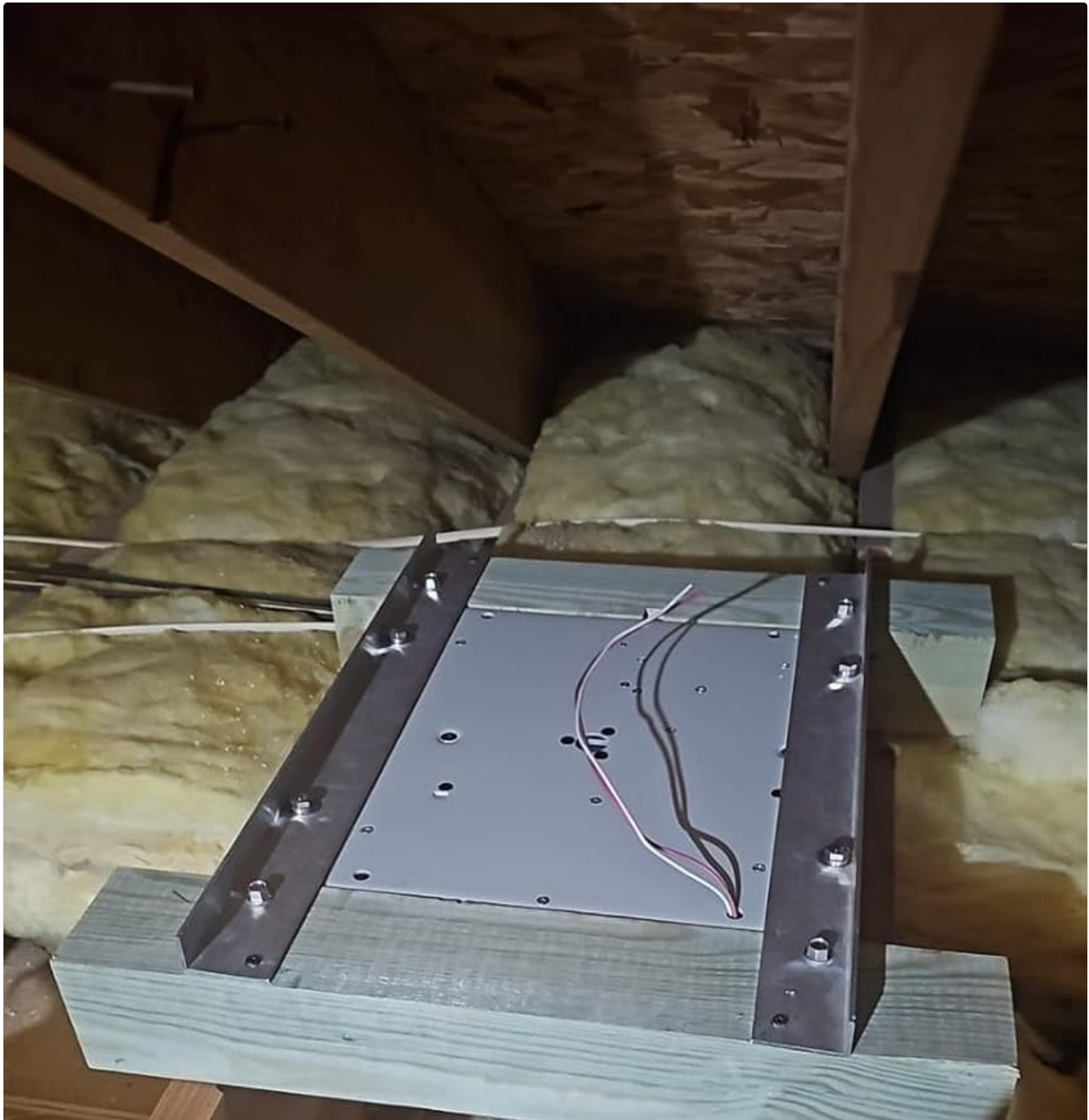




Figure 4.1: Chandelier lift system mounted within attic joists, demonstrating the use of wooden blocks and metal brackets for secure installation.



Figure 4.2: A different perspective of the lift system installed in an attic, highlighting the electrical connections and overall

setup.



Figure 4.3: Illustration of hidden installation (left) where the lift is concealed within the ceiling, and surface installation (right) where a decorative cover is used.

4.3 Installation Video Guide

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Video 4.1: This official installation video provides a detailed visual guide for setting up the Huiye Chandelier Lift System, including wiring and mounting procedures. It is highly recommended to watch this video before attempting installation.

5. OPERATING INSTRUCTIONS

The chandelier lift system is operated using the provided wireless remote control.

5.1 Remote Control Functions

- **Up/Lift Button:** Press to raise the chandelier.
- **Down/Lower Button:** Press to lower the chandelier.
- **Rotate Button:** Press to initiate 360-degree rotation of the chandelier. Press again to stop rotation.
- **Stop Button:** Press to immediately stop any ongoing movement (lifting, lowering, or rotation).

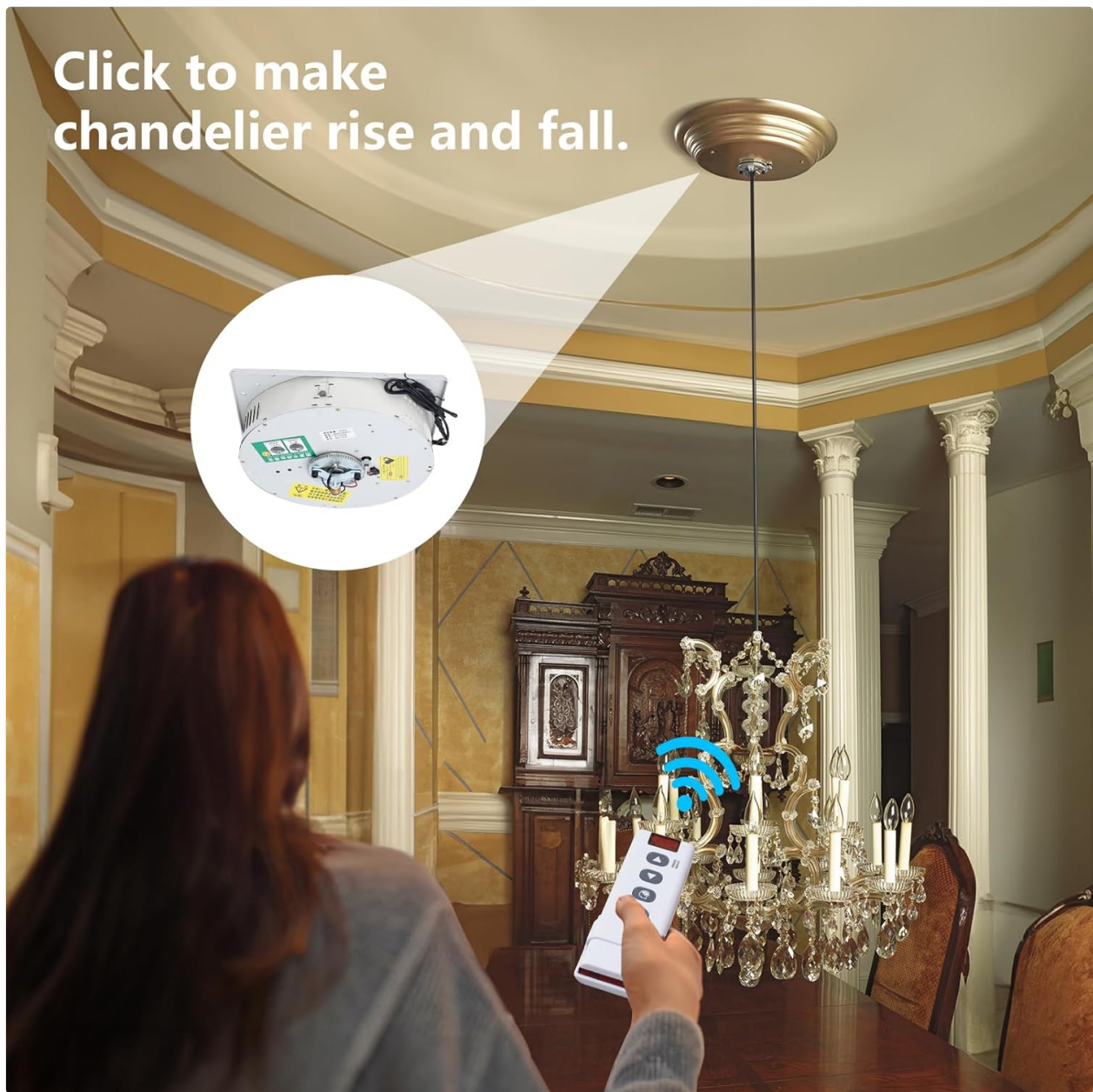


Figure 5.1: Demonstrates the use of the wireless remote control to effortlessly lower the chandelier for cleaning or adjustment.



Figure 5.2: Illustrates the 360-degree rotation feature of the chandelier, controlled by the lift system, allowing for dynamic lighting effects.

6. MAINTENANCE

The Huiye Chandelier Lift System is designed for low maintenance. Its primary benefit is simplifying the cleaning and maintenance of your chandelier.

- **Chandelier Cleaning:** Use the lift system to lower your chandelier to a safe and accessible height for cleaning. This eliminates the need for ladders or scaffolding, making the process safer and more convenient.
- **System Inspection:** Periodically inspect the cables and mounting points for any signs of wear or damage. If any issues are observed, contact a qualified professional for inspection and repair.
- **Motor Protection:** Always ensure a load of at least 18 lbs is attached to the lift before operation to protect the motor from damage.

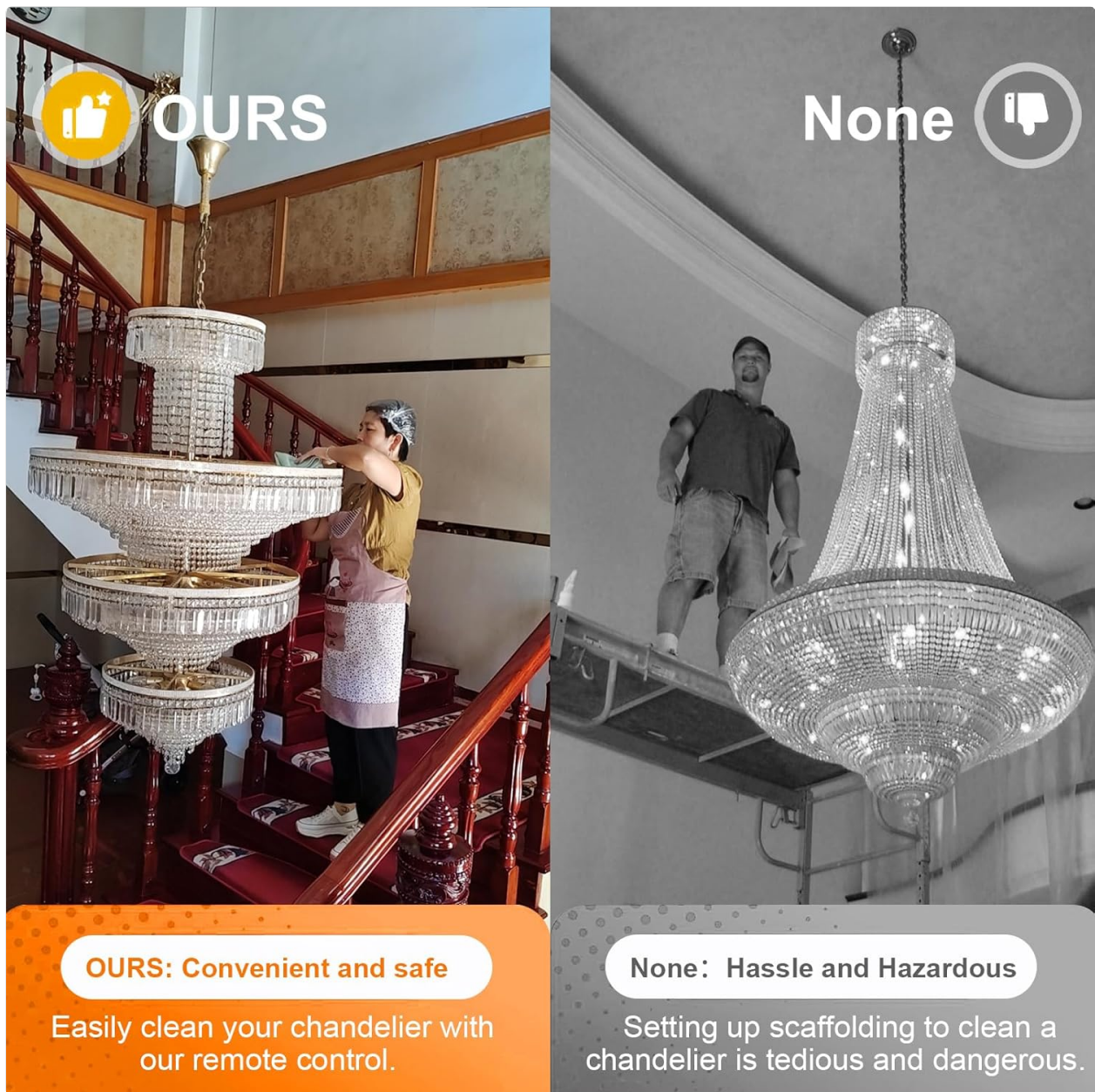


Figure 6.1: A person safely cleaning a chandelier that has been lowered using the lift system, demonstrating the convenience and safety benefits.



LOCAL TEAM SUPPORT

Figure 6.2: This image contrasts the ease of cleaning a chandelier when lowered by the lift system (left) with the difficulty and hazard of cleaning a high-mounted chandelier without a lift (right), which often requires scaffolding.

7. TROUBLESHOOTING

If you encounter issues with your Huiye Chandelier Lift System, please refer to the following common troubleshooting tips. For complex problems, contact customer support or a qualified technician.

Problem	Possible Cause	Solution
Lift does not respond to remote control.	No power to unit; Remote control batteries dead; Remote not paired.	Check power supply; Replace remote batteries; Refer to pairing instructions (if applicable, not provided in this manual).
Chandelier does not lift/lower smoothly.	Chandelier weight too low (below 18 lbs); Obstruction; Cable issue.	Ensure minimum 18 lbs load; Check for obstructions; Inspect cable for kinks or damage.
Rotation function not working.	Motor issue; Obstruction.	Ensure no obstructions; Contact support if problem persists.
Unusual noises during operation.	Mechanical issue; Obstruction.	Stop operation immediately; Inspect for obstructions or loose parts; Contact support.

8. SPECIFICATIONS

Feature	Specification
Model	B0DWMTM8FW
Dimensions (L x W x H)	14.7 x 14.7 x 3.7 inches (37.3 x 37.3 x 9.4 cm)
Weight	27.5 lbs (12.5 kg)
Maximum Load Capacity	220 lbs (100 kg)
Maximum Lift Height	20 feet (6.1 meters)
Rotation Function	Full 360-degree continuous rotation
Power Supply	110V
Minimum Initial Load	18 lbs (8 kg)
Steel Bar Length	19.7 inches (50 cm)



Figure 8.1: Dimensional drawing of the Huiye Chandelier Lift System, indicating its length, width, and height.

9. WARRANTY AND SUPPORT

Huiye is committed to providing comprehensive support for its products. We have warehouses and after-sales service teams located in CA and NJ to ensure prompt assistance.

For any questions, technical support, or warranty claims, please contact our customer service team. Refer to your purchase documentation for specific contact details or visit the official Huiye store on Amazon.

Manufacturer: Jinjiang Huiye Hardware Assembly Department

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