

ZMISHIBO ZMF65SYBK12

ZMISHIBO 65 Inch Industrial DC Motor Ceiling Fan Instruction Manual

Model: ZMF65SYBK12 | Brand: ZMISHIBO

1. SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate, or install the product. Failure to follow these instructions could result in electric shock, fire, or serious personal injury.

- Ensure the power is turned off at the circuit breaker before installation or maintenance.
- All wiring must be in accordance with national and local electrical codes.
- The ceiling fan must be mounted with a minimum of 7 feet (2.1 meters) clearance from the floor to the blade trailing edge.
- Do not operate the fan with damaged blades. Replace all blades if any are damaged.
- Do not insert objects into the path of the fan blades.

2. PACKAGE CONTENTS

Verify that all components are included in your package before beginning installation.



Image 2.1: Overview of the ZMISHIBO 65 Inch Industrial DC Motor Ceiling Fan, including the fan unit, remote control, and three downrod options.

- Ceiling Fan Motor Housing
- 8 Aluminum Blades
- Mounting Bracket
- Canopy
- Downrods (6-inch, 12-inch, 24-inch)
- Remote Control with Wall Mount
- Hardware Pack (screws, washers, wire nuts)
- Instruction Manual

3. INSTALLATION INSTRUCTIONS

Professional installation is recommended. Ensure the power is disconnected at the circuit breaker before proceeding.

3.1 Mounting the Bracket

1. Secure the mounting bracket to the ceiling junction box. The junction box must be capable of supporting the fan's weight (approximately 29.7 pounds).
2. Use screws and washers provided, ensuring a tight and secure fit.

3.2 Assembling the Downrod and Motor



Reversible Motor

Multi-seasonal applications – not just for summer



Image 3.1: Dimensional diagram of the 65-inch ceiling fan, showing overall width and height with different downrod options, and compatibility with flat and sloped ceilings.

3. Select the appropriate downrod length (6-inch, 12-inch, or 24-inch) for your ceiling height.
4. Feed the motor wires through the chosen downrod.
5. Attach the downrod to the fan motor housing, securing it with the provided pin and screw.

3.3 Wiring the Fan

6. Carefully lift the fan assembly and hang it on the mounting bracket hook.
7. Connect the fan's electrical wires to the household wiring according to the wiring diagram in the full manual. Use wire nuts to secure connections.
8. Ensure all connections are secure and properly insulated.

3.4 Attaching Blades and Canopy



High Quality 65 Inch Ceiling Fan

Strong and unbendable with good air movement



DC Motor With Safety Cord



Unbentable thickened Blade



Image 3.2: Detailed view of the fan's DC motor and the robust aluminum blades, highlighting their unbendable design.

9. Attach the aluminum blades to the motor housing using the provided screws. Ensure all blades are securely fastened.
10. Slide the canopy up to the ceiling and secure it to the mounting bracket with the canopy screws.

4. OPERATING INSTRUCTIONS

Your ZMISHIBO ceiling fan is controlled by the included remote control.

4.1 Remote Control Functions



Image 4.1: The remote control for the ZMISHIBO ceiling fan, featuring buttons for power, speed, timer, and reverse functions.

- **Power Button:** Turns the fan on or off.
- **Speed Settings (1-6):** Adjusts fan speed from low (1) to high (6). The fan features 6 speeds with a memory function.
- **Timer Function:** Sets the fan to turn off after a specified duration (e.g., 1H, 2H, 4H, 8H).
- **Motor Reverse Mode:** Changes the direction of blade rotation.

4.2 Reversible Motor Function



Wide Wind & Noiceless

Feel the quiet and cool anywhere



Mute
0db



Library
15db



Max Speed
 $\leq 30\text{dB}$



Whisper
50db



Normal Chat
70db

Image 4.2: Illustration of the reversible motor function, demonstrating downward airflow for cooling in summer and upward airflow for improved heat circulation in winter.

The fan's DC motor allows for reversible blade rotation, optimizing air circulation for different seasons:

- **Summer Mode (Downward Airflow):** Blades rotate counter-clockwise to create a cooling breeze.
- **Winter Mode (Upward Airflow):** Blades rotate clockwise to draw warm air up and circulate it around the room.

4.3 Speed Application

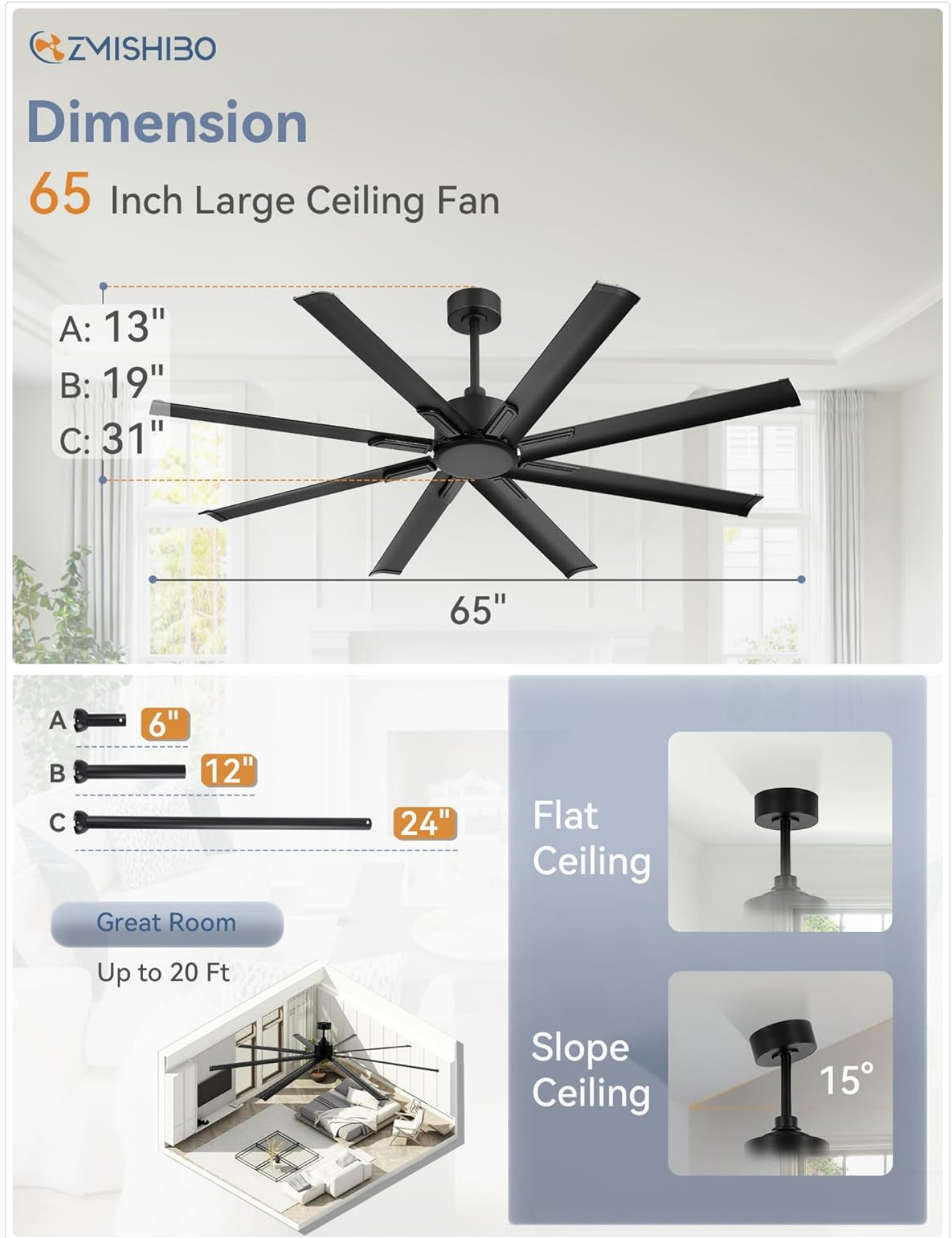


Image 4.3: Visual guide suggesting appropriate fan speeds (1-2 for comfort, 3-4 for natural wind, 5-6 for cool wind) for various activities and environments.

Choose the wind speed according to your needs:

- **1-2 Speeds:** Comfortable wind, suitable for quiet activities like reading or sleeping.

- **3-4 Speeds:** Natural wind, ideal for general room circulation.
- **5-6 Speeds:** Cool wind, for maximum airflow and cooling.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your ceiling fan.

- **Cleaning:** Use a soft, damp cloth to clean the fan blades and motor housing. Do not use abrasive cleaners or solvents.
- **Blade Inspection:** Periodically check blade screws for tightness. Loose screws can cause wobbling and noise.
- **Dust Removal:** Dust the fan regularly to prevent buildup, which can affect performance and motor life.

6. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; Loose wire connections; Remote control battery low.	Check circuit breaker; Verify all wire connections are secure; Replace remote control batteries.
Fan wobbles	Loose blade screws; Improperly balanced blades; Loose mounting bracket.	Tighten all blade screws; Use a balancing kit (not included) to balance blades; Ensure mounting bracket is securely fastened.
Noisy operation	Loose screws; Motor issues; Blades hitting an obstruction.	Check and tighten all screws; Ensure no obstructions are in the fan's path. If motor noise persists, contact customer support.
Remote control not working	Low battery; Incorrect pairing; Obstruction between remote and receiver.	Replace batteries; Refer to the full manual for pairing instructions; Ensure clear line of sight to the fan's receiver.

7. SPECIFICATIONS

Technical details for the ZMISHIBO 65 Inch Industrial DC Motor Ceiling Fan.

Reversible Motor

Multi-seasonal applications – not just for summer



Image 7.1: Dimensional diagram of the 65-inch ceiling fan, showing overall width and height with different downrod options, and compatibility with flat and sloped ceilings.

Feature	Detail
Model	ZMF65SYBK12

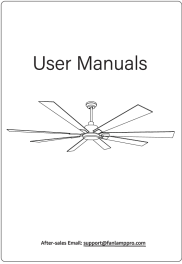

Feature	Detail
Size	65 inches
Motor Type	DC Motor
Blades	8 Aluminum Blades
Speeds	6-Speed with Memory Function
Control Method	Remote Control
Downrod Options	6", 12", 24"
Power Source	AV120V
Wattage	40 watts
Item Weight	29.7 pounds
Indoor/Outdoor Usage	Indoor/Outdoor (covered)
Certifications	FCC certified

8. WARRANTY AND SUPPORT

ZMISHIBO provides a 3-year after-sales service for this product.

- For any questions or concerns regarding your ZMISHIBO ceiling fan, please contact our dedicated after-sales service team.
- Keep your purchase receipt for warranty claims.

Related Documents - ZMF65SYBK12

	<p>Ceiling Fan Light User Manual and Installation Guide</p> <p>Comprehensive user manual and installation guide for the ZMISHIBO Ceiling Fan Light, covering preparation, parts list, safety warnings, installation steps, operation, troubleshooting, and customer service.</p>
	<p>Ceiling Fan Light User's Manual</p> <p>This user's manual provides comprehensive instructions for the installation, operation, and maintenance of a ceiling fan light. It includes safety warnings, package contents, energy-saving tips, electrical requirements, installation steps, remote control usage, app control features, troubleshooting guidance, and customer service information.</p>