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› ZMISHIBO 96 Inch Ceiling Fan with Lights (Model SD96) User Manual

ZMISHIBO SD96

ZMISHIBO 96 Inch Ceiling Fan with Lights

Model: SD96 - User Manual

1. INTRODUCTION

Thank you for choosing the ZMISHIBO 96 Inch Ceiling Fan with Lights, Model SD96. This industrial-grade ceiling fan is designed for large spaces, offering powerful airflow, quiet operation, and versatile lighting. This manual provides essential information for the safe installation, operation, and maintenance of your new ceiling fan. Please read all instructions carefully before beginning installation and retain this manual for future reference.



Image 1.1: ZMISHIBO 96 Inch Ceiling Fan highlighting its high airflow capacity of 13895 CFM and quiet 35dB operation.

2. SAFETY INFORMATION

To reduce the risk of electric shock, fire, or personal injury, always follow these basic safety precautions:

- **Read all instructions** before installing and operating the fan.
- **Disconnect power** at the main circuit breaker or fuse box before beginning installation or performing any maintenance.
- All wiring must be in accordance with national and local electrical codes. If you are unfamiliar with wiring, consult a

qualified electrician.

- The fan must be mounted to a securely supported outlet box or support structure capable of safely supporting the fan's weight.
- Ensure the installation site allows for a minimum of 7 feet (2.1 meters) clearance from the floor to the fan blades and at least 30 inches (76 cm) from the blade tips to any walls or obstructions.
- Do not operate the fan with damaged blades. Replace any damaged blades immediately.
- This fan is damp-rated for indoor and outdoor use (e.g., breezeway, gazebo, pergola, porch, living room, garage, shop, farmhouse, dining room, office). **Not suitable for locations in humid climates with saltwater exposure.**

3. PACKAGE CONTENTS

Carefully unpack your fan and check that all contents are present. If any parts are missing or damaged, contact customer support.

- Fan Motor Housing
- 8 Aluminum Blades
- Light Kit (Integrated LED)
- Mounting Bracket
- Downrods (6-inch, 10-inch, 24-inch)
- Safety Cord
- Remote Control with Wall Mount
- Hardware Pack (screws, washers, wire nuts)
- User Manual

4. INSTALLATION GUIDE

Follow these steps for proper installation. Professional installation is recommended if you are not experienced with electrical wiring or ceiling fan installation.

4.1 Mounting Options

This fan supports both flat and sloped ceiling installations. For sloped ceilings, the maximum angle is 15 degrees. Ensure the mounting bracket is securely fastened to a ceiling joist or an outlet box rated for fan support.



Smart Remote Control
Multi Function, Enjoy a smart life

 6-Speeds No more hot spots	 3CCT adjustable 3000k/4000k/6000k
 3 downrods 6",12",24"	 Reversible DC Motor Suitable for summer and winter
 Timer Setting 1/4/8 Hours	 FCC/DOE Certification Safety & Reliability
 8 Aluminum Blades Robust and Unbreakable	 Low-Decibel Operation Less Than 35 dB at max speed

The image also shows a black ceiling fan with eight blades and a white remote control with various buttons, including a power button, speed controls (1-6), on/off, and timer settings (1H, 4H, 8H).

Image 4.1: Fan dimensions, included downrod lengths (6", 12", 24"), and illustrations for flat and 15-degree sloped ceiling mounting.

4.2 Downrod Selection

Three downrods (6-inch, 10-inch, 24-inch) are included to accommodate various ceiling heights. Choose the appropriate length to ensure proper blade clearance. Longer extension rods are available for separate purchase if needed.

96 Inch Large Ceiling Fan with Light

More enjoyable air flow!



Image 4.2: Visual representation of the 6-inch, 12-inch, and 24-inch downrod options, and how they connect.

4.3 Safety Cord Installation

Always install the included safety cord to provide an additional layer of security, preventing the fan from falling in case of primary mounting failure. Secure the safety cord to a separate, independent support structure in the ceiling.



Image 4.3: Detail of the safety cord, showing its robust construction and attachment point.

4.4 Blade Assembly

Attach the 8 aluminum blades to the motor housing. Ensure all screws are tightened securely **Note:** Some users have reported that the holes in the fan blades may be slightly small for the attachment screws. If this occurs, carefully widen

the holes slightly with a drill bit appropriate for aluminum, ensuring not to damage the blade structure.

5. OPERATING INSTRUCTIONS

Your ZMISHIBO ceiling fan is controlled by a multi-function remote control.

5.1 Remote Control Functions

The remote allows you to control fan speed, light settings, direction, and timer functions.



Image 5.1: The smart remote control, illustrating buttons for 6 speeds, 3 downrods, timer, 8 aluminum blades, reversible DC motor, FCC/DOE certification, and low-decibel operation.

- **Power Button:** Turns the fan and light ON/OFF.
- **Fan Speed Buttons (1-6):** Adjusts fan speed from 1 (lowest) to 6 (highest). The fan features a memory function, recalling your last speed setting upon startup.
- **Light Button:** Toggles the light ON/OFF.
- **Color Temperature (CCT) Button:** Cycles through 3 color temperatures: 3000K (Warm Light), 4000K (Natural Light), and 6000K (White Light). The light also has a memory function.
- **Reverse Button:** Changes the direction of blade rotation for summer or winter mode.
- **Timer Buttons (1H, 4H, 8H):** Sets the fan to turn off automatically after 1, 4, or 8 hours.

5.2 Reversible Airflow (Summer/Winter Mode)

The DC motor allows for reversible blade rotation, optimizing comfort year-round.

- **Summer Mode (Downward Airflow):** Blades rotate counter-clockwise, pushing cool air down to create a wind-chill effect.
- **Winter Mode (Upward Airflow):** Blades rotate clockwise, drawing cool air up and circulating warm air trapped near the ceiling.

Proven by DOE labs

What you see is what you get!

Sample ID	Measured Airflow (CFM)			Measured Power(W)		
	6	/	1	6	/	1
1#	13890.41	/	7367.96	79.59	/	10.30
2#	13899.69	/	7375.92	79.66	/	10.31
Average of Samples	13895	/	7372	79.62	/	10.31
Represented Value	13895	/	7372	79.62	/	10.31
Minimum CFEI of High Speed				2.42		
Minimum CFEI of 40% Speed				6.06		

ENERGYGUIDE

Estimated
Yearly Energy Cost
\$22

\$3 **\$34**

Cost Range of Similar Models (19" - 84")

• Based on 12 cents per kWh and 6.4 hours use per day
• Your cost depends on rates and use
• Energy Use: 80 Watts

All estimates based on typical use, excluding lights

ftc.gov/energy

Airflow
13,895
Cubic Feet Per Minute

• The higher the airflow, the more air the fan will move
• Airflow Efficiency: 175 Cubic Feet Per Minute Per Watt

U.S. DEPARTMENT OF
ENERGY

Energy Efficiency & Renewable Energy

APPLIANCE & EQUIPMENT STANDARDS PROGRAM | CCMS

See the DOE difference

- no inflated numbers

Real test data

- not just promises

High Speed
≈ **90** RPM

Standared Airflow
10600 CFM

Highest Airflow
13895 CFM

Want to confirm it's real?

1. Copy the Model Name from listing
2. Paste at official website

Image 5.2: Diagram illustrating forward cool airflow for summer mode and reverse warm airflow for winter mode.

5.3 3CCT Smart Lighting System

The integrated LED light offers three color temperature options to suit different moods and activities.

8 High Quality Aluminum Blades

Stays Perfectly Balanced for 5 Years

- ✓ 100% Pure Aluminum
- ✓ Wipes clean in seconds
- ✓ Unbendable & Anti-Corrosion
- ✓ Curved Blades 20% stronger airflow

Image 5.3: Visual comparison of the three selectable color temperatures: 3000K (Warm Light), 4000K (Natural Light), and 6000K (White Light).

6. 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, as they may damage the finish.
- **Blade Inspection:** Periodically check the blades for any signs of damage or warping. Replace damaged blades immediately.
- **Tightness Check:** Ensure all screws and fasteners are tight, especially those connecting the blades to the motor and the fan to the mounting bracket.
- **No Lubrication Needed:** The DC motor is permanently lubricated and does not require additional oiling.

7. TROUBLESHOOTING

If you experience issues with your fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; loose wire connections; remote control battery low or not paired.	Check circuit breaker/fuses. Ensure all wire connections are secure. Replace remote battery or re-pair remote.
Fan wobbles excessively	Loose blade screws; unbalanced blades; loose mounting bracket; downrod not seated correctly.	Tighten all blade screws. Check for bent blades. Ensure mounting bracket is secure. Verify downrod is properly installed.
Light does not work	Loose wire connection to light kit; LED driver failure; remote control issue.	Check light kit wiring. If problem persists, contact support. Replace remote battery or re-pair.
Remote control not responding	Low or dead battery; remote not paired with fan; obstruction between remote and receiver.	Replace remote battery. Re-pair remote control (refer to pairing instructions in the full manual). Ensure clear line of sight.
Noise from fan	Loose screws; motor housing rubbing; fan not level.	Tighten all screws. Ensure no parts are rubbing. Check if the fan is level.
Difficulty attaching blades	Blade screw holes too small.	Carefully widen blade screw holes with an appropriate drill bit if necessary.
Sloped ceiling housing issue	Ceiling finish housing not compatible with sloped ceiling.	While the fan is designed for sloped ceilings up to 15°, some ceiling finish housings may require modification or may not sit flush. Consult a professional installer if issues arise.

8. SPECIFICATIONS

Key technical specifications for the ZMISHIBO 96 Inch Ceiling Fan, Model SD96:

Feature	Specification
Brand	ZMISHIBO
Model Name	SD96
Size	96 inch
Color	Black
Number of Blades	8
Blade Material	Aluminum
Motor Type	DC Motor
Number of Speeds	6

Feature	Specification
Air Flow Capacity	13900 CFM (certified by DOE)
Noise Level	35 dB
Wattage	65 watts
Light Type	Integrated LED
Color Temperature (CCT)	3000K/4000K/6000K (Adjustable)
Control Method	Remote Control
Power Source	AC120V
Product Dimensions (D x W x H)	96"D x 96"W x 18.5"H
Downrod Lengths Included	6", 10", 24"
Indoor/Outdoor Usage	Indoor, Outdoor (Damp Rated)
Certification	DOE, FCC

9. WARRANTY AND SUPPORT

ZMISHIBO stands behind the quality of its products. Your ZMISHIBO 96 Inch Ceiling Fan is protected by a comprehensive **5-year after-service warranty**.

Should you have any questions, require technical assistance, or need to report an issue, please contact our dedicated support team. Our specialized after-sales professionals will respond to your inquiries within 12 hours to provide expert assistance and solutions.

Contact Information: Please refer to the contact details provided on the product packaging or the official ZMISHIBO website for the most up-to-date support information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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