

## ZMISHIBO ZMF72YSNK13

# ZMISHIBO 72 Inch Smart Ceiling Fan Instruction Manual

Model: ZMF72YSNK13

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ZMISHIBO 72 Inch Smart Ceiling Fan. Please read this manual thoroughly before installation and use to ensure safe and efficient operation. Keep this manual for future reference.

## 2. SAFETY INFORMATION

- Always turn off the power at the circuit breaker 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.
- Ensure the installation location can support the weight of the fan (approximately 29.1 pounds).
- Do not bend the blade holders during installation or cleaning.
- Keep children away from the fan during operation.

## 3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Ceiling Fan Unit with Integrated LED Light
- 8 Aluminum Blades
- Remote Control (requires 2 AAA batteries, included)
- Down Rods (6-inch, 12-inch, and 20-inch options)
- Mounting Hardware

## 4. INSTALLATION

The ZMISHIBO 72 Inch Smart Ceiling Fan is designed for straightforward installation. Follow these steps carefully.

### 4.1 Choosing a Mounting Option

The fan supports both downrod and angled mounting (up to 15° inclination).



Figure 4.1: Downrod and Angled Mounting Options. The fan can be installed vertically with a downrod or on ceilings with an inclination up to 15 degrees.

### 4.2 Selecting the Correct Down Rod Length

Three down rod lengths are provided to accommodate various ceiling heights:

- **6-inch down rod:** Suitable for 8-foot ceilings (total fan height approximately 13 inches).
- **12-inch down rod:** Suitable for 10-foot ceilings (total fan height approximately 19 inches).
- **20-inch down rod:** Suitable for 11-foot ceilings (total fan height approximately 27 inches).



#### Easy to Install

✓ 1 Hour to Finish

✓ Less Electrician Fee

Figure 4.2: Recommended Down Rod Lengths. This diagram illustrates the appropriate downrod length for 8-foot, 10-foot, and 11-foot ceiling heights, along with the resulting total fan dimensions.

### 4.3 General Installation Steps

While specific steps are detailed in the included printed guide, the process generally involves:

1. Securely attach the mounting bracket to the ceiling junction box.
2. Assemble the fan motor housing with the chosen down rod.
3. Hang the fan assembly onto the mounting bracket.
4. Connect the electrical wiring according to local codes.
5. Attach the fan blades to the motor housing.
6. Install the light kit and canopy.



Figure 4.3: Fan Installation. A person is shown attaching the light kit to the fan, illustrating the ease of assembly.

## 5. OPERATING INSTRUCTIONS

Your smart ceiling fan offers multiple control methods for convenience.

### 5.1 Control Methods

The fan can be controlled via:

- **Remote Control:** The included remote allows for fan speed, light control, and other functions.
- **Smart App Control:** Connect the fan to your smartphone via the Tuya Smart App for advanced features.
- **Voice Control:** Integrate with Alexa or Google Home for hands-free operation.

**ZMISHI30**  
**72 Inch Smart Ceiling Fans with Light**

Remote Control

Voice Control

Smart App Control

3 Control Methods

Alexa: Turn off the fan in 1 hour.

Alexa: Turn on the ceiling fan.

OK !



Figure 5.1: Multiple Control Options. This image demonstrates the fan's compatibility with remote control, a smartphone app, and voice assistants like Alexa and Google Home.



Figure 5.2: App and Remote Control. The image displays the physical remote control alongside a smartphone interface for the control app. Scan the QR code to download the [Tuya Smart App](#).

## 5.2 Fan Speed Settings

The fan features 6 adjustable speeds:

- **Speeds 1-2:** Comfortable, gentle airflow for relaxation.
- **Speeds 3-4:** Natural wind for general air circulation.
- **Speeds 5-6:** Cool wind for maximum airflow.



Figure 5.3: Reversible Motor Function. This image shows the fan's ability to switch between downdraft (summer cooling) and updraft (winter air circulation) modes.

## 5.3 Reversible DC Motor

The fan is equipped with a reversible DC motor, allowing for year-round comfort:

- **Summer Mode (Downdraft):** Creates a cooling breeze.
- **Winter Mode (Updraft):** Circulates warm air trapped near the ceiling.

## 5.4 Customizable Lighting

The integrated LED light offers versatile illumination:

- **Color Temperature:** Adjustable from warm white (3000K) to cool white (6000K).
- **Brightness:** Dimmable from 10% to 100%.
- **Memory Function:** The light remembers your last setting when turned off and on after 5 seconds.



Figure 5.4: Stepless Temperature and Dimmable Light. This image illustrates the adjustable color temperature (3000K-6000K) and smooth dimming capabilities (10%-100%) of the fan's integrated LED light.

## 5.5 Timer Settings

Set the fan to turn off automatically after 1 or 8 hours using the timer function.



Figure 5.5: Quiet Operation. The fan operates at less than 35 dB, comparable to a quiet library environment, ensuring minimal disturbance.

## 6. PRODUCT FEATURES OVERVIEW

### 6.1 High-Quality Aluminum Blades

The fan features 8 sturdy and durable aluminum blades, offering:

- Lightweight and long-lasting construction.
- Easy to clean smooth surface.
- Strong rust resistance.
- Effective heat dissipation.





Figure 6.1: Aluminum Blades. A detailed view of the fan's 8 high-quality aluminum blades, emphasizing their durability and design.

6.2 Energy-Saving DC Motor

The fan is equipped with a high-quality, silent, and energy-saving DC motor, operating at less than 35 dB.

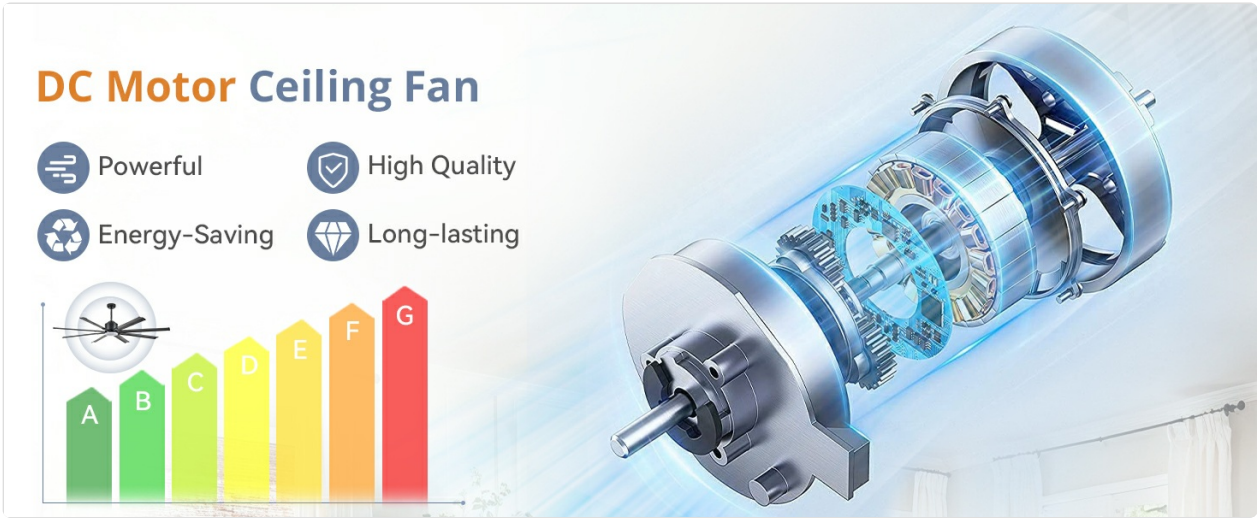


Figure 6.2: DC Motor. An exploded view of the fan's powerful, high-quality, and energy-saving DC motor, alongside an energy efficiency rating chart.

6.3 Integrated LED Light

The fan includes an integrated 24W LED light with 1800LM high brightness, stepless color temperature adjustment, and long-lasting performance.

## Suitable Ceiling Height



Figure 6.3: Integrated LED Light. A close-up of the fan's integrated LED light, highlighting its 24W power, stepless color temperature, 1800LM brightness, and long lifespan.

## 7. SPECIFICATIONS

Feature	Detail
Brand	ZMISHIBO
Model Name	ZMF72YSNK13
Size	72 Inch
Color	Black
Material	Aluminum Blades, Plastic Shade
Power Source	DC Motor
Voltage	110 Volts
Wattage	24 watts (Light)
Light Source Type	LED
Color Temperature	3000K-6000K Dimmable
Control Method	App, Remote, Voice (Alexa/Google Home)
Fan Speeds	6 Speeds
Special Features	Reversible DC Motor, Timer Setting, Memory Function
Mounting Type	Downrod Mount (Angled up to 15°)
Item Weight	29.1 pounds
Product Dimensions	72 x 72 x 15.99 inches

## 8. MAINTENANCE

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

- **Cleaning:** Use a soft, damp cloth to wipe down the fan blades and motor housing. Do not use abrasive cleaners or solvents.
- **Blade Inspection:** Periodically check that all blade screws are tight.
- **Light Cover:** Ensure the light cover is securely fastened.

## 9. TROUBLESHOOTING

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If you encounter issues with your fan, refer to the following common solutions:

- **Fan does not operate:** Check power supply, ensure remote batteries are functional, and verify all wiring connections are secure.
- **Light does not turn off completely (dim glow):** This fan's light has a dimmable range of 10%-100%. If a complete blackout is required, ensure the light is turned off via the main power switch or circuit breaker.
- **Fan wobbles:** Ensure all blade screws are tightened and the mounting bracket is securely installed.
- **Remote control not working:** Replace batteries. Ensure the remote is paired correctly with the fan (refer to specific pairing instructions in the printed manual).
- **App connectivity issues:** Ensure your Wi-Fi network is stable and the fan is within range. Follow the app's pairing instructions carefully.

## 10. WARRANTY AND SUPPORT

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ZMISHIBO is committed to your satisfaction.

- **Motor Warranty:** 5-year warranty on the motor.
- **Parts Service:** 2-year service on other parts.
- **Customer Support:** 24-hour customer support is available for any questions or concerns.

For assistance, please contact ZMISHIBO customer service.