

Hoenofly YJ901

Hoenofly 52-inch Smart Ceiling Fan with Lights (Model YJ901)

Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Hoenofly 52-inch Smart Ceiling Fan with Lights (Model YJ901). Please read this manual thoroughly before installation and retain it for future reference.

The Hoenofly Smart Ceiling Fan features a quiet DC motor, three natural wood blades, and an integrated dimmable LED light. It offers multiple control options including a remote control, smartphone application (Tuya App), and voice control via Alexa or Google Assistant. The fan is designed for flush mount installation in rooms with 8-10 ft ceilings and is suitable for both indoor and covered outdoor use.

2. SAFETY INFORMATION

- **Electrical Safety:** Always turn off power at the circuit breaker before beginning installation or performing any maintenance. Ensure all wiring connections are secure and comply with local electrical codes.
- **Mounting:** The fan must be securely mounted to a structural ceiling joist or an outlet box rated for ceiling fan support. Do not mount directly to drywall without proper reinforcement.
- **Blade Clearance:** Ensure there is adequate clearance between the fan blades and any obstacles, including walls and furniture, to prevent injury or damage.
- **Water Exposure:** While suitable for covered outdoor areas, this fan is not designed for direct exposure to water. Avoid installation in locations where it will be directly exposed to rain or excessive moisture.
- **Children and Pets:** Keep children and pets away from the fan during operation and installation.
- **Professional Installation:** If you are unsure about any part of the installation process, consult a qualified electrician.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation. If any parts are missing or damaged, contact customer support.

- DC Motor Assembly
- Light Panel
- Lampshade
- 3 x Wood Blades
- Remote Control (2 AAA batteries required, not included)
- Control Receiver
- Canopy
- Light Plate
- Balancing Kits
- Instruction Manual



Image: Illustration of included components for the Hoenofly ceiling fan.

4. SPECIFICATIONS

Feature	Specification
Model Number	YJ901
Size	52 inches
Product Dimensions (D x W x H)	52"D x 52"W x 8.54"H
Mounting Type	Flush Mount
Number of Blades	3
Blade Material	Solid Wood
Motor Type	Quiet DC Motor

Number of Speeds	6
Noise Level	30 Decibels (Whisper-quiet)
Air Flow Capacity	3806 Cubic Feet Per Minute (CFM)
Light Type	Dimmable LED
Color Temperature	3000K (Warm), 4000K (Natural), 5000K (Cool White)
Brightness	0-100% Dimmable, up to 2000 Lumens
Control Methods	Remote Control, Tuya App, Alexa, Google Assistant
Timer Function	24-hour timer
Reversible Function	Yes (Summer/Winter mode)
Indoor/Outdoor Use	Indoor, Covered Outdoor
Voltage	120 Volts
Wattage	30 watts
Recommended Room Size	144-324 sq ft (e.g., 12ft x 12ft to 18ft x 18ft)

Easy installation



Image: Fan dimensions (52" diameter, 8.54" height) and recommended room size (144-324 sq ft).

5. SETUP AND INSTALLATION

Installation typically takes 20-30 minutes for experienced users and 30 minutes for beginners. Refer to the included installation video and manual for detailed steps.

5.1 Pre-Installation Checklist

- Ensure power is OFF at the circuit breaker.
- Confirm your ceiling is suitable for flush mount installation (flat ceilings only, not compatible with sloped or vaulted ceilings).
- Verify the mounting box is rated for ceiling fan support.

- Gather necessary tools (e.g., screwdriver, wire strippers, ladder).

After-sales service

DC Motor

Lifetime free replacement



More energy-efficient!

Other Accessories

3-year with free replacement of accessories.



Note



If your LED light board or remote control is ever damaged or misplaced, just reach out to us—we'll send you free replacement parts

Image: Ceiling conditions and wall switch compatibility. Fan must be mounted to a structural element.

5.2 Installation Steps (Summary)

1. **Turn off Power:** Locate the circuit breaker and turn off the power to the ceiling fan location.
2. **Mount Bracket:** Securely attach the mounting bracket to the ceiling junction box.
3. **Wire Connections:** Connect the fan's electrical wires to the household wiring according to the wiring diagram in the detailed manual. Ensure all connections are tight.
4. **Attach Motor Assembly:** Lift and secure the motor assembly to the mounting bracket.
5. **Install Blades:** Attach the three wood blades to the motor hub.
6. **Install Light Kit:** Connect the light panel and attach the lampshade.
7. **Restore Power:** Turn the power back on at the circuit breaker.

Ceiling Conditions

Drywall ceiling: fan must be securely mounted to structure



Metal



Concrete



Wood



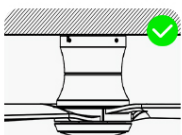
Drywall ceiling

Wall Switch

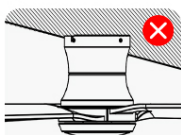
Control Power ON/OFF Only



Mounting Option



Flat Ceiling



Sloped Ceiling

Hanger Size



Electrical Safety

Turn off the power before operating

Indoor



Outdoor



3 Year
Quality Period



24-Hour
Online Service

Image: Visual representation of the installation process, emphasizing ease of setup.

6. OPERATING INSTRUCTIONS

Your Hoenofly Smart Ceiling Fan offers multiple convenient control methods.

6.1 Control Methods

- **Remote Control:** Use the included handheld remote for fan speed, light control, timer, and reversible function. The remote can be wall-mounted for convenience.
- **Tuya App:** Download the Tuya Smart App to control the fan from your smartphone. This allows for remote operation, scheduling, and advanced light customization.
- **Voice Control:** Integrate with Alexa or Google Assistant for hands-free control using voice commands (e.g., "Alexa, turn on the ceiling fan").
- **Wall Switch:** The fan is compatible with traditional ON/OFF wall switches for basic power control.



Image: Overview of smart control options for the ceiling fan.

6.2 Fan Operation

- **Speed Settings:** The fan features 6 adjustable speeds. Speeds 1-2 are ideal for sleeping, 3-4 for relaxation, and 5-6 for active cooling.
- **Reversible Function:** Use the reversible function to change airflow direction. In summer, blades rotate counter-clockwise to create a downdraft for cooling. In winter, blades rotate clockwise to create an updraft, circulating warm air.
- **Timer:** Set a 24-hour timer for automatic on/off operation via the app or remote.

6 Speeds and Reversible

3806 CFM Fresh air with every breath



Image: Fan speed recommendations and reversible airflow for seasonal comfort.

6.3 Light Operation

- **Dimmable LED:** Adjust the light brightness from 0% to 100% using the remote or app.
- **Color Temperature:** Change the light color temperature between 3000K (warm white), 4000K (natural white), and 5000K (cool white) to suit your preference.
- **Memory Function:** The light features a memory function that recalls your last brightness and color temperature setting.

Dimmable & Color-Changing

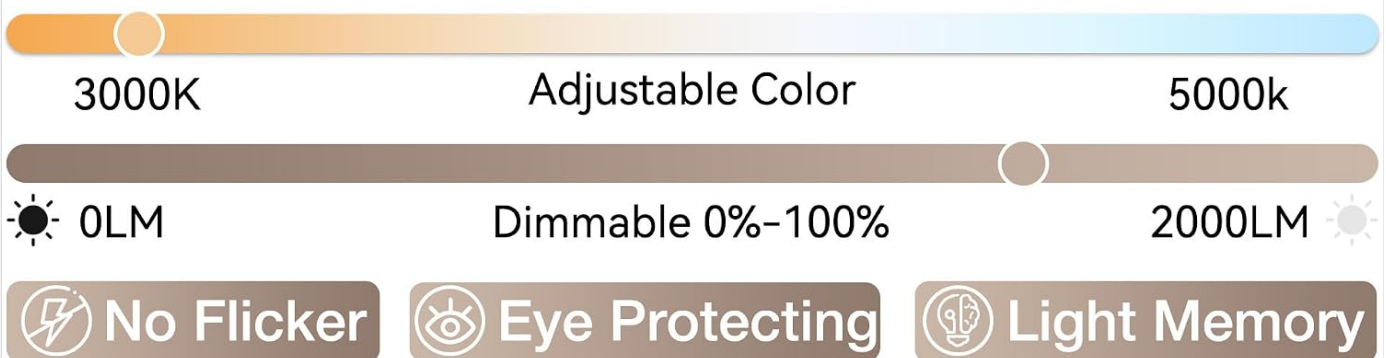


Image: Dimmable LED light with adjustable color temperatures (3000K, 4000K, 5000K).

7. MAINTENANCE

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

- **Cleaning:** Periodically clean the fan blades and motor housing with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Inspection:** Check the fan blades for any signs of damage or warping. Ensure they are securely attached.
- **Tighten Screws:** Over time, some screws may loosen. Periodically check and tighten all screws on the fan assembly.
- **Light Source:** The LED light panel is designed for long life. If replacement is needed, contact customer support for compatible parts.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Fan does not start	No power supply Loose wiring connections Remote control batteries dead	Check circuit breaker and wall switch Verify all wiring connections are secure (power off first) Replace remote control batteries
Light does not work	Loose wiring LED panel issue	Check light kit wiring (power off first) Contact customer support for assistance
Fan makes noise or wobbles	Loose blades or mounting Unbalanced blades	Ensure all blade screws and mounting screws are tight Use the included balancing kit to balance the blades
Remote control not responding	Dead batteries Interference Remote not paired	Replace remote batteries Ensure no obstructions between remote and receiver Refer to the detailed manual for remote pairing instructions
App control not working	No Wi-Fi connection Incorrect app setup	Check Wi-Fi router and network connection Follow Tuya App setup instructions carefully, ensure fan is in pairing mode

9. WARRANTY AND SUPPORT

Hoenofly provides comprehensive support for your ceiling fan.

- **Quality Period:** The entire ceiling fan is covered by a 3-year quality period.
- **DC Motor:** The DC motor comes with a lifetime free replacement policy.
- **Other Accessories:** Other accessories are covered by a 3-year free replacement policy.
- **Missing/Damaged Parts:** If your LED light board or remote is damaged or misplaced, contact customer support for free replacement parts.
- **Customer Service:** Hoenofly offers 24/7 customer support.

For assistance, please refer to the contact information provided with your purchase or visit the official Hoenofly website.



3-Year
Worry-Free Warranty



24/7 Online
Customer Service



30-Day Return
Policy Guarantee

Image: Hoenofly customer support and warranty information.

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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

