

Ovlainm 809

Ovlainm 52-Inch DC Motor Solid Wood Ceiling Fan with Light Remote Control Instruction Manual

Model: 809

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1. INTRODUCTION

Thank you for choosing the Ovlainm 52-Inch DC Motor Solid Wood Ceiling Fan with Light. This manual provides essential information for the safe installation, operation, and maintenance of your new ceiling fan. Please read it thoroughly before installation and keep it for future reference.

2. IMPORTANT SAFETY INFORMATION

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

- Read all instructions carefully before installing the fan.
- Ensure the power is turned off at the circuit breaker or fuse box before installation or servicing.
- 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 ceiling outlet box marked "Acceptable for Fan Support" and capable of supporting at least 35 lbs (15.9 kg).
- Do not operate the fan with damaged blades or any visible defects.
- Avoid placing objects in the path of the fan blades.
- This appliance is intended for indoor use only.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged:

- Ceiling Fan Motor Housing
- 3 Solid Wood Blades
- LED Light Kit
- Remote Control with Wall Mounted Base
- 2 Down-rods (5-inch and 10-inch)
- Mounting Bracket and Hardware
- Instruction Manual

4. PRODUCT FEATURES

- **Quiet DC Motor:** Provides higher airflow with significantly quieter operation, consuming up to 70% less power than traditional AC motors.
- **Dimmable LED Light:** Integrated LED light with adjustable color temperature (3000K Warm White, 4500K Natural Light, 6000K Cool White) and brightness (0-100% dimmable). Features a memory function to retain the last light setting.
- **3 Solid Wood Blades:** Durable and aesthetically pleasing design.
- **Multiple Control Methods:** Operate via remote control, mobile app (Smart Life), or voice control (Alexa, Google Assistant).
- **Reversible Airflow:** Switch between downdraft mode for cooling in summer and updraft mode for circulating warm air in winter.
- **6 Fan Speeds:** Offers a wide range of airflow options, from gentle breeze to powerful circulation (2970 CFM to 5977 CFM).
- **ETL Listed:** Certified for safety and quality standards.



Image: Ovlaim ceiling fan demonstrating quiet operation, energy efficiency, and timing features.

5. INSTALLATION INSTRUCTIONS

This ceiling fan is designed for easy installation. Please follow these steps carefully:

1. **Prepare for Installation:** Turn off power at the main circuit breaker. Clear the installation area.
2. **Mounting Bracket:** Secure the mounting bracket to the ceiling outlet box. Ensure the box is rated for fan support.
3. **Choose Down-rod:** Select either the 5-inch or 10-inch down-rod based on your ceiling height. The fan can be installed on ceilings with a maximum slope of 15 degrees.
4. **Assemble Fan:** Attach the down-rod to the motor housing and feed the wires through.
5. **Hang Fan:** Carefully lift the fan assembly and hang it on the mounting bracket.
6. **Wiring:** Connect the electrical wires according to the wiring diagram provided in the separate wiring guide (if applicable) or the instructions included in the fan packaging. Ensure all connections are secure. The fan features a one-click connection for simplified wiring.
7. **Attach Blades:** Securely attach the three solid wood blades to the motor housing.
8. **Install Light Kit:** Connect and install the LED light kit to the bottom of the fan.

9. **Final Checks:** Ensure all screws are tightened and connections are secure. Restore power and test the fan.



Image: Fan dimensions, mounting options, and down-rod sizes.

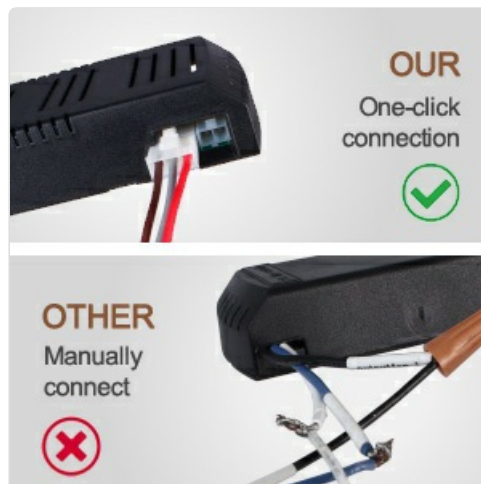


Image: One-click connection for easier wiring.

6. OPERATING INSTRUCTIONS

6.1 Remote Control

The included remote control allows full functionality of your ceiling fan. It comes with a wall-mounted base for convenient storage.



Image: Remote control and wall mount.

- **Power Button:** Turns the fan and light on/off.
- **Fan Speed Buttons (1-6):** Adjusts the fan speed.
- **Light On/Off Button:** Turns the light on or off.
- **Light Color Temperature Button:** Cycles through 3000K (Warm White), 4500K (Natural Light), and 6000K (Cool White).
- **Dimming Buttons:** Adjusts the brightness of the LED light.
- **Timer Buttons (1H, 4H, 8H):** Sets the fan to turn off automatically after 1, 4, or 8 hours.
- **Reverse Button:** Changes the direction of the fan blades for seasonal use.

6.2 Light Control

The fan's light features adjustable color temperature and dimming. The memory function ensures the light returns to its last setting when turned on again.

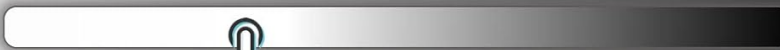
Cool White 6000K

Natural Light 4500K

Warm White 3000K

0-100% DIMMABLE

100%



0%

Image: Dimmable LED light with adjustable color temperatures.

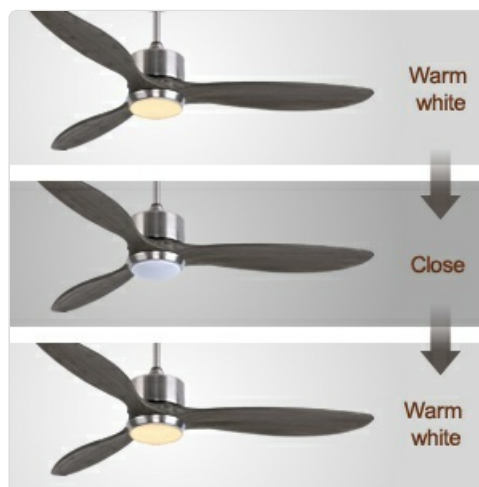


Image: Light memory function.

6.3 Seasonal Modes (Reverse Function)

Use the reverse button on the remote to change the fan's direction:

- **Summer Mode (Downdraft):** Blades rotate counter-clockwise, pushing cool air down to create a cooling effect.
- **Winter Mode (Updraft):** Blades rotate clockwise, drawing air up towards the ceiling to circulate warm air evenly.



Image: Summer and Winter modes.

6.4 Smart Control (App & Voice)

The fan supports control via a mobile app and voice assistants. **Note:** The Wi-Fi function requires a 2.4GHz Wi-Fi network for initial connection. After connection, it can use 5GHz. The Wi-Fi function is only available in the Americas.



4 Control Methods for Ceiling Fan



Notice: This smart ceiling fan needs to use 2.4GHz wifi to work when you connecting the device, and after connecting it can use the 5GHz.

Note: the WIFI function is only available in the Americas.

Image: Control methods including app and voice.

- **Mobile App:** Download the Smart Life app from your app store. Follow the in-app instructions to pair your fan.
- **Voice Control:** Once connected to the Smart Life app, you can link it with Google Assistant or Amazon Alexa for voice commands. For example, "Alexa, turn on ceiling fan to speed 2."

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 cracks or damage. Replace damaged blades immediately.
- **Tighten Screws:** Over time, some screws may loosen. Periodically check and tighten all screws on the mounting bracket, down-rod, and blade attachments.
- **Light Kit:** The LED light is integrated and generally does not require replacement. If issues arise, contact customer support.

Always ensure power is disconnected before performing any maintenance.

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 to the fan; Loose wire connections; Remote control battery low or not paired.	Check circuit breaker; Ensure all wiring is secure; Replace remote battery or re-pair remote.
Light does not work	Loose wire connection to light kit; LED driver failure; Remote control issue.	Check light kit wiring; Test with remote; Contact support if LED driver is suspected.
Fan wobbles	Loose blade screws; Unbalanced blades; Loose mounting bracket.	Tighten all blade screws; Use a balancing kit (not included) if necessary; Ensure mounting bracket is secure.
Remote control not responding	Low battery; Remote not paired; Obstruction between remote and receiver.	Replace battery; Re-pair remote (refer to remote pairing instructions); Ensure clear line of sight.
Wi-Fi connection issues	Incorrect Wi-Fi frequency; Regional restriction; App pairing issue.	Ensure you are connecting to a 2.4GHz network initially; Confirm Wi-Fi function is available in your region; Follow Smart Life app pairing steps carefully.
Light color temperature changes every time it's turned on (using remote)	Default remote behavior.	Workaround using Smart Life App: Create an automation in the Smart Life app: When device status changes > [Your Fan] > Light > On > Then Control Single Device > [Your Fan] > Color Temperature > [Set desired percentage]. This will set the color temperature automatically when the light turns on, even via remote.

9. SPECIFICATIONS

Feature	Detail
Brand	Ovclaim
Model Name	52 YFT-809VT
Model Number	809
Size	52 Inches
Color	Gray Wood
Material	Wood (Blades)
Electric Fan Design	Ceiling Fan
Power Source	AC/DC
Product Dimensions	52"D x 52"W x 19.1"H
Room Type	Bedroom, Living Room, Dining Room, Patios (covered)
Special Feature	ETL Listed, Smart Ceiling Fan
Mounting Type	Ceiling Mount (Downrod)
Controller Type	App Control, Remote Control, Voice Control
Number of Speeds	6
Noise Level	40 Decibels (max)
Wattage	22 watts
Number of Blades	3
Air Flow Capacity	5487 Cubic Feet Per Minute (CFM)
Voltage	220 Volts
Light Type	LED
Item Weight	8.26 Kilograms
UPC	724725159255

10. WARRANTY INFORMATION

The Ovclaim 52-Inch DC Motor Solid Wood Ceiling Fan comes with a **Lifetime Motor Warranty**. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included in your product packaging or contact Ovclaim customer support.

11. CUSTOMER SUPPORT

If you have any questions, require assistance with installation, operation, or troubleshooting that is not covered in this manual, please contact Ovlaim customer support. You can typically find contact information on the product packaging, the official Ovlaim website, or through your retailer.