WINGBO SYCF5403

WINGBO 54-inch DC Ceiling Fan with LED Light and Remote

Model: SYCF5403 | Brand: WINGBO

Safety Overview Contents Specifications Installation Operation Maintenance Troubleshooting Warranty

1. Important Safety Information

Please read and understand this entire manual before attempting to assemble, operate, or install the product. Failure to do so could lead to electric shock, fire, or other injuries.

- **Electrical Safety:** Always disconnect power at the main circuit breaker before installation or servicing. Ensure all electrical connections comply with local codes and ordinances.
- **Mounting:** The ceiling fan must be mounted to a ceiling joist or support structure capable of supporting a minimum of 35 lbs (15.9 kg).
- **Blade Clearance:** Ensure there is at least 7 feet (2.13 meters) clearance from the floor to the fan blades and at least 30 inches (76 cm) from the blades to any wall or obstruction.
- **Professional Installation:** If you are unsure about electrical wiring or installation, consult a qualified electrician.
- **Use Only Approved Parts:** Do not use parts from other manufacturers. Use only replacement parts specified by WINGBO.

2. Product Overview

The WINGBO 54-inch ABS DC Ceiling Fan with Lights offers a modern and elegant design, providing efficient air circulation and customizable lighting for various indoor spaces.



Image: WINGBO 54-inch DC Ceiling Fan with LED Light in Antique Nickel and Grey.

Key Features:

- **Sleek Design:** Modern, minimalistic design that blends into any contemporary environment.
- **Durable ABS Blades:** Five weather-resistant ABS blades with a grey wood grain finish, offering durability, easy cleaning, and quieter operation compared to metal blades.
- **Energy-Efficient DC Motor:** High-performance DC motor ensures whisper-quiet and energy-efficient cooling.
- **Customizable LED Lighting:** Integrated 24W CCT LED light kit with Warm (3000K), Daylight (4500K), and Cool (6000K) temperature settings.
- **6-Speed Remote Control:** Includes a stylish remote for fan speed adjustment, light control, fan-off timers (2/4/6/8 hours), and natural breeze mode.
- **Reversible Function:** Allows for seasonal use, creating downdrafts in summer and updrafts in winter.
- **Versatile Mounting:** Suitable for standard downrod mount and sloped ceilings up to 15 degrees. Includes 4.5-inch and 12-inch downrods.

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Video: Overview of the WINGBO ABS Ceiling Fan with Lights, showcasing its design and features.

3. Package Contents

Carefully unpack all components and ensure you have received all items listed below. If any parts are missing or damaged, contact WINGBO customer service.

- Motor Housing Assembly
- Fan Blades (5)
- Downrod (4.5-inch and 12-inch options)
- Mounting Bracket
- Canopy and Canopy Ring
- LED Light Kit
- Remote Control and Receiver
- Hardware Pack (screws, washers, wire nuts, etc.)
- Instruction Manual

4. Specifications

Brand	WINGBO
Model Name	SYCF5403
Color	Antique Nickel and Grey
Product Dimensions	54"D x 54"W x 21"H
Blade Length	54 Inches
Number of Blades	5
Power Source	DC
Voltage	24 Volts (DC)
Wattage (Light)	24 watts
Air Flow Capacity	6000 Cubic Feet Per Minute
Speed Settings	6
Control Method	Remote
Mounting Type	Downrod Mount (Sloped Ceiling up to 15°)
Indoor/Outdoor Usage	Indoor

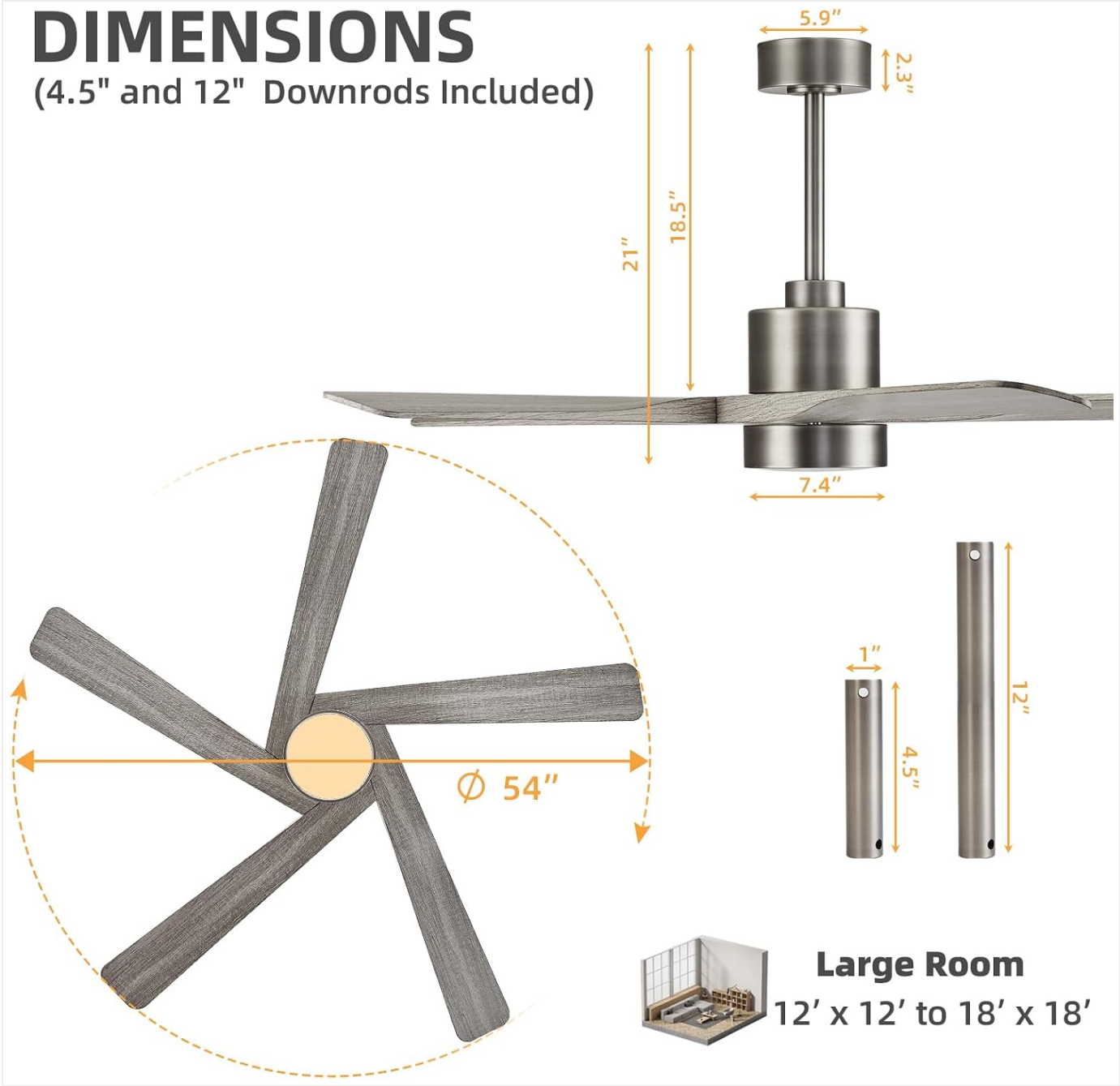


Image: Detailed dimensions of the WINGBO 54-inch ceiling fan.

5. Installation

Follow these steps carefully to install your WINGBO ceiling fan. It is recommended to have two people for installation. Refer to the video guide for visual assistance.

Installation Video Guide:

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Video: Step-by-step installation guide for the WINGBO ABS Ceiling Fan with Lights.

Step-by-Step Instructions:

1. **Prepare for Installation:** Turn off power at the circuit breaker. Ensure the mounting location is structurally sound and can support the fan's weight.

2. **Attach Fan Blades:** Carefully attach each fan blade to the motor housing using the provided screws. Ensure they are securely fastened.
3. **Install LED Light Kit:** Connect the LED light kit wires to the corresponding wires from the motor housing. Secure the LED light kit to the motor housing with screws.
4. **Assemble Downrod:** Thread the electrical wires from the motor through the downrod. Secure the downrod to the motor housing using the provided pin and screws.
5. **Mounting Bracket Installation:** Secure the mounting bracket to the ceiling junction box using appropriate screws. Ensure it is firmly attached.
6. **Wiring Connections:** Connect the fan's electrical wires to the house wiring according to the wiring diagram in the manual and the remote receiver. Use wire nuts to secure connections. Ensure the ground wire is properly connected.
7. **Hang the Fan:** Carefully lift the fan assembly and hang it onto the mounting bracket. Ensure the downrod ball is properly seated in the bracket.
8. **Secure Canopy:** Slide the canopy up to cover the mounting bracket and wiring. Secure the canopy with screws.

6. Operating Instructions

Your WINGBO ceiling fan is controlled by the included remote. Ensure the remote has fresh batteries installed.



Image: WINGBO Ceiling Fan Remote Control.

Remote Control Functions:

- **Fan ON/OFF:** Press the fan icon button to turn the fan on or off.
- **Fan Speed:** Use the numbered buttons (1-6) to select desired fan speed. 1 is the lowest, 6 is the highest.
- **Light ON/OFF:** Press the light bulb icon button to turn the light on or off.
- **Light Color Temperature (CCT):** Press the light bulb icon button repeatedly to cycle through Warm (3000K), Daylight (4500K), and Cool (6000K) light settings.
- **Timer Function:** Press the 1H, 2H, 4H, or 8H buttons to set the fan to turn off automatically after 1, 2, 4, or 8 hours, respectively.
- **Natural Breeze Mode:** Press the natural breeze icon button to activate a fluctuating fan speed that simulates a natural breeze.
- **Reverse Function:** Press the reverse icon button to change the direction of the fan blades.

Seasonal Operation (Reverse Cycle Mode):

The fan features a reversible DC motor for year-round comfort.

- **Summer Season (Counter-clockwise rotation):** The fan spins in an anti-clockwise direction to create a downdraft, producing a cooling effect.

- **Winter Season (Clockwise rotation):** The fan spins in a clockwise direction to create an updraft, circulating warm air near the ceiling throughout the room.

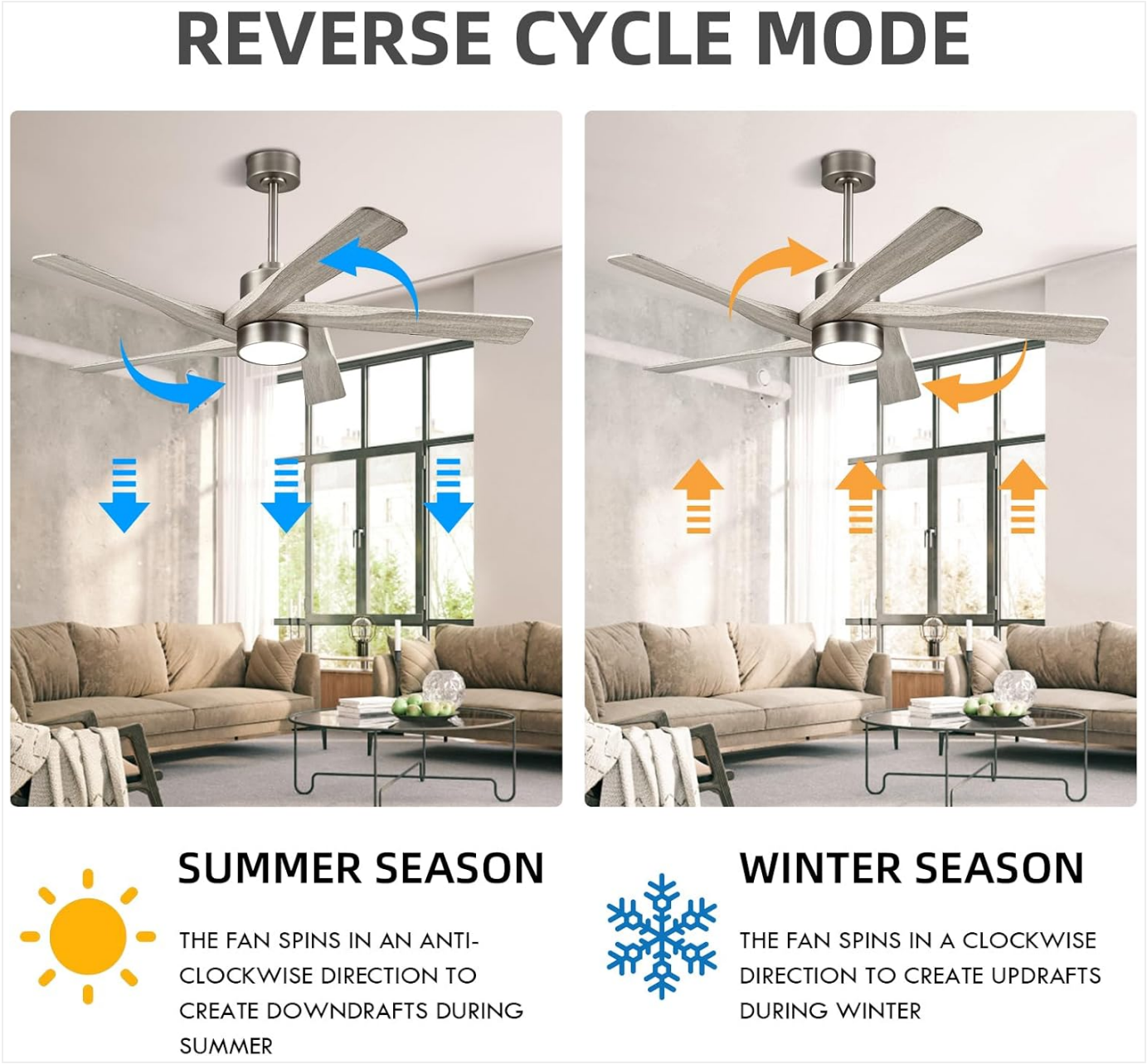


Image: Reverse Cycle Mode for Summer and Winter Seasons.

7. Maintenance

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

- **Cleaning:** To avoid scratching the finish, clean the fan with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Cleaning:** The ABS blades are easy to clean. Wipe them gently with a damp cloth to remove dust.
- **Check Connections:** Periodically check all screws and connections for tightness. Due to natural movement, some connections may become loose over time.
- **No Lubrication Needed:** The DC motor is permanently lubricated and does not require oiling.

8. Troubleshooting

Before contacting customer service, refer to this troubleshooting guide for common issues.

Problem	Possible Cause	Solution
Fan does not start	No power to the fan. Loose wire connections. Remote control issues.	Check circuit breaker and wall switch. Ensure all wire connections are secure. Replace remote batteries, ensure remote is paired.
Light does not work	Loose wire connections. Faulty LED light kit.	Check light kit wiring. Contact customer service for replacement if faulty.
Fan wobbles	Loose blades or mounting hardware. Unbalanced blades.	Tighten all blade and mounting screws. Use a balancing kit (not included) to balance blades.
Noisy operation	Loose screws. Fan not properly mounted. Blades hitting an obstruction.	Check and tighten all screws. Ensure mounting bracket is secure. Check for obstructions and ensure proper clearance.

9. Warranty and Customer Support

This WINGBO ceiling fan comes with a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.
For technical assistance, missing parts, or warranty claims, please contact WINGBO customer support through the retailer where you purchased the product or visit the official WINGBO website.
Online Support: Visit the WINGBO Store on Amazon

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