



Manuals.plus /

› WINGBO /

› WINGBO 80-inch DC Ceiling Fan with Lights (Model SYCF8003) Instruction Manual

## WINGBO SYCF8003

# WINGBO 80-inch DC Ceiling Fan with Lights (Model SYCF8003) Instruction Manual

Brand: WINGBO | Model: SYCF8003

## 1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before beginning installation and save these instructions for future reference. Improper installation or operation may result in electric shock, fire, or personal injury.

- Ensure the power is turned off at the circuit breaker before installation or maintenance.
- All wiring must be in accordance with national and local electrical codes. If you are unfamiliar with wiring, consult a qualified electrician.
- The mounting bracket must be securely fastened to a building structure capable of supporting the fan's weight.
- Do not connect the fan to a dimmer switch.
- Maintain a minimum clearance of 7 feet from the floor to the bottom of the fan blades.
- Do not insert objects into the fan blades while the fan is operating.

## 2. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- Fan Motor Assembly
- 8 Plywood Blades
- Blade Arms/Brackets
- Mounting Bracket
- Canopy
- Downrods (4.5", 12", and 24" included)
- LED Light Kit

- Light Globe
- Remote Control with Wall Holder
- Receiver Module
- Hardware Pack (screws, washers, wire nuts)

### 3. INSTALLATION GUIDE

Follow these steps carefully for proper installation. It is recommended to have two people for installation.

#### Step 1: Install Fan Mounting Bracket

Secure the fan mounting bracket to the ceiling junction box using appropriate screws. Ensure it is firmly attached to a structural beam or a fan-rated outlet box.



Figure 1: Remote control functions for the WINGBO 80-inch DC Ceiling Fan.

#### Step 2: Install the Arms

Attach the blade arms to the fan motor assembly using the provided screws. Ensure each arm is securely fastened.

### Step 3: Install the Lighting

Connect the LED light kit to the fan motor assembly. Carefully align and secure the light panel.

### Step 4: Attach Blades

Secure each plywood blade to its corresponding blade arm using the provided hardware. Ensure all screws are tightened.

### Step 5: Install Downrod

Select the appropriate downrod length (4.5", 12", or 24") for your ceiling height. Feed the fan wires through the downrod and secure the downrod to the fan motor assembly.

### Step 6: Connect the Wires

Refer to the wiring diagram to connect the fan wires to the receiver module, and then connect the receiver module to the household wiring. Ensure all connections are secure with wire nuts.

### Step 7: Hang the Motor

Carefully lift the fan assembly and hang it onto the mounting bracket. Ensure the downrod ball is properly seated in the bracket's opening.

### Step 8: Connect Ground, White, Black Wires

Connect the ground wire (green/yellow) from the fan to the ground wire from the ceiling. Connect the white (neutral) wire from the fan to the white (neutral) wire from the ceiling. Connect the black (live) wire from the fan to the black (live) wire from the ceiling.

### Step 9: Install Receiver Module

Carefully tuck the receiver module into the mounting bracket, ensuring wires are not pinched.

### Step 10: Attach the Canopy

Slide the canopy up against the ceiling and secure it to the mounting bracket with the provided screws.

### Step 11: Install the Light Globe

Attach the light globe to the LED light kit by twisting or securing it according to the design.

### Installation Video:

Video: Step-by-step installation guide for the WINGBO 8-Blade Ceiling Fan with Light.

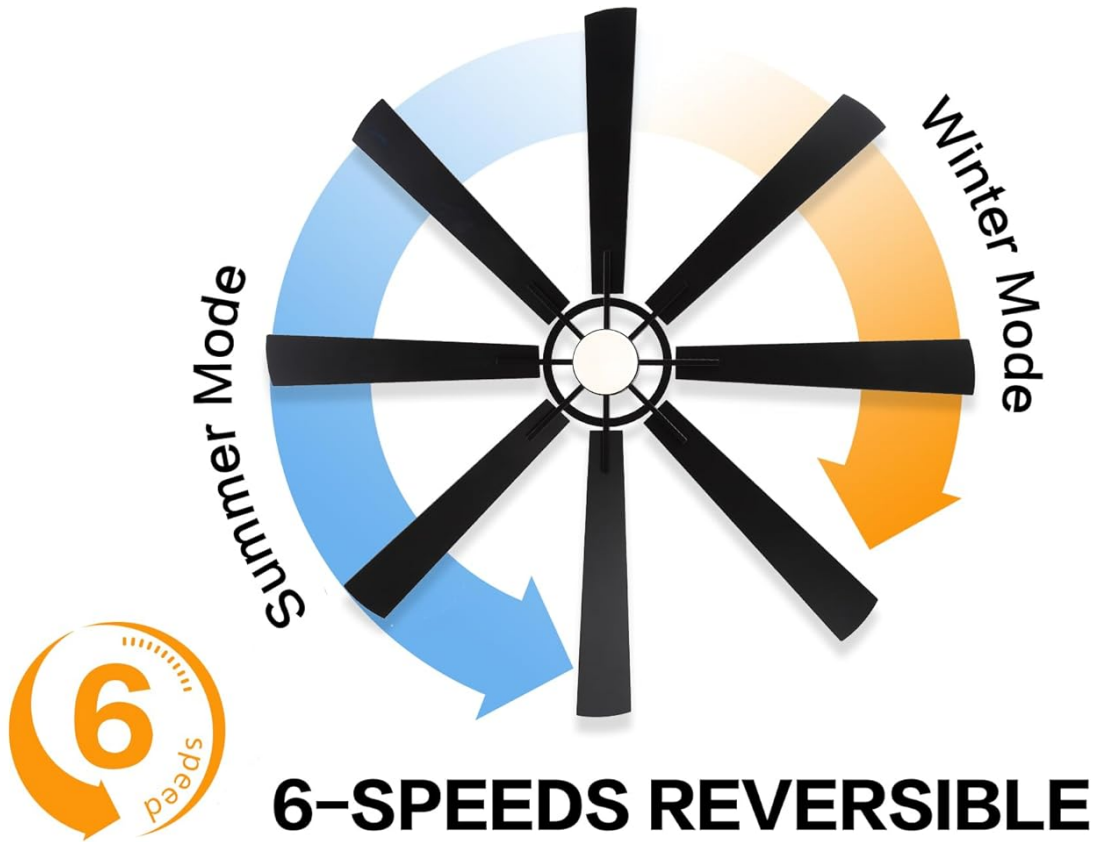
## 4. OPERATING INSTRUCTIONS

Your WINGBO ceiling fan is operated by the included remote control.

### Remote Control Functions:

- **Power On/Off:** Press the power button to turn the fan on or off.
- **Fan Speed:** Select from 6 fan speeds (1-6) to adjust airflow.
- **Fan Stop:** Dedicated button to stop the fan rotation.

- **Light Control:** Turn the LED light on/off and cycle through 3 color temperatures (3000K Warm White, 4500K Natural White, 6000K Day White).
- **Follow/Reverse:** Change the direction of the fan blades for summer (downward airflow) or winter (upward airflow) modes.
- **Timing:** Set a timer for the fan to automatically turn off after 1H, 4H, or 8H.



**Summer Mode**  
forward direction  
force the air down



**Winter Mode**  
reverse direction gently  
draw the air up



Figure 2: 6-Speed Reversible Function for Summer and Winter Modes.



## 3 Color Temperatures Available



Figure 3: The 3 Color Temperatures Available for the Integrated LED Light.

## 5. 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.
- **Blade Inspection:** Periodically check the blade screws for tightness. Loose blades can cause wobbling and noise.
- **Light Source:** The integrated LED light source is designed for long life and is not user-replaceable.
- **Motor:** The DC motor is maintenance-free and does not require lubrication.

## 6. TROUBLESHOOTING

If you experience issues with your WINGBO ceiling 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.	Check circuit breaker; Verify all wire connections are secure; Replace remote control batteries.
Light does not work	Loose wire connection to light kit; Faulty LED driver.	Check light kit wiring; Contact customer 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) to balance blades; Ensure mounting bracket is secure.
Noisy operation	Loose screws; Fan not properly seated; Obstruction.	Check all screws; Ensure downrod is correctly seated in mounting bracket; Remove any obstructions.
Remote control not working	Battery low/dead; Incorrect pairing.	Replace batteries; Refer to remote control pairing instructions (usually involves turning power off/on and pressing a button on the remote).

## 7. SPECIFICATIONS

- **Brand:** WINGBO
- **Model Name:** WINGBO 80 (SYCF8003)
- **Product Dimensions:** 80"D x 80"W x 33"H
- **Color:** Black
- **Electric Fan Design:** Ceiling Fan
- **Power Source:** DC
- **Style:** Modern
- **Room Type:** Bedroom, Living Room, Kitchen (Indoor)
- **Special Feature:** LED Light, Reversible Motor
- **Finish Type:** Painted
- **Number of Blades:** 8
- **Blade Length:** 80 Inches (total span)
- **Voltage:** 24 Volts (DC)
- **Included Components:** Remote
- **Indoor/Outdoor Usage:** Indoor
- **Control Method:** Remote
- **Number of Power Levels:** 6
- **Item Weight:** 30.2 pounds
- **Mounting Type:** Downrod Mount

## **8. WARRANTY AND SUPPORT**

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official WINGBO website. Keep your purchase receipt as proof of purchase for any warranty claims.