

Sofucor 6003DC

Sofucor 60 Inch Ceiling Fan User Manual

Model: 6003DC | Brand: Sofucor

1. PRODUCT OVERVIEW

This manual provides detailed instructions for the installation, operation, and maintenance of your Sofucor 60 Inch Ceiling Fan. This modern wood ceiling fan features integrated dimmable LED lighting, a reversible DC motor, and remote control functionality, suitable for various indoor spaces such as kitchens, bedrooms, basements, dining rooms, and living rooms. Key features include:

- 60 inches in diameter with adjustable down rods (4.9 or 9.8 inches) to suit different room heights.
- Energy-efficient 35W DC motor for powerful air movement.
- Reversible function for seasonal use: counter-clockwise for cooling in summer, clockwise for warm air distribution in winter.
- Integrated 18W 3000K Warm LED light kit, dimmable for adjustable ambiance.
- Three solid walnut blades with a matte-finished metal shell, offering an elegant design that complements various home decors.
- Suitable for standard or angled ceilings (max angle: 15°).



Figure 1: Sofucor 60 Inch Ceiling Fan, showcasing its elegant design with walnut blades and matte black finish.

2. SAFETY INFORMATION

Please read and understand all instructions before beginning installation. Failure to follow these instructions 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.
- The mounting structure must be capable of supporting the weight of the fan (approximately 15.72 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 and undamaged before proceeding with installation.

- 1 × DC Motor (153*16mm, 35W)
- 1 × LED Light Kit (18W)
- 1 × Lampshade
- 1 × Remote Control (requires one pair of AAA batteries, included)
- 3 × Walnut Wood Fan Blades
- 2 × Down Rods (4.9 inches / 9.8 inches)



Figure 2: Illustration of the main components included in the Sofucor ceiling fan package.

4. SETUP AND INSTALLATION

Installation of the Sofucor 60 Inch Ceiling Fan requires careful attention to detail. It is recommended to consult the detailed User Manual (PDF) provided with the product for step-by-step instructions and diagrams. The fan can be installed with either the standard mount or on angled ceilings up to 15 degrees.

Key installation considerations:

- **Mounting:** Securely attach the mounting bracket to a ceiling joist or an outlet box approved for fan support.
- **Downrod Selection:** Choose between the 4.9-inch or 9.8-inch downrod based on your ceiling height and desired fan clearance.
- **Wiring:** Connect the fan's electrical wires to your household wiring according to the provided wiring diagram in the full manual. Ensure all connections are secure.
- **Blade Attachment:** Carefully attach the three walnut blades to the motor housing.
- **Light Kit Installation:** Install the integrated LED light kit and lampshade.

For a comprehensive guide, please refer to the official [User Manual \(PDF\)](#).



Figure 3: The Sofucor ceiling fan seamlessly integrated into a modern living space.

5. OPERATING INSTRUCTIONS

Your Sofucor ceiling fan is operated via the included remote control. Ensure the remote control has fresh AAA batteries installed.

- **Power On/Off:** Press the power button to turn the fan and light on or off.
- **Fan Speed Control:** Use the speed buttons to cycle through 6 fan speeds.
- **Light Control:**
 - Press the light button to turn the LED light on or off.
 - Hold the light button to dim or brighten the light.
- **Reversible Function:** The DC motor allows for seasonal changes in airflow direction.
 - **Summer Mode (Counter-clockwise):** Creates a downward airflow, providing a cooling effect.
 - **Winter Mode (Clockwise):** Creates an upward airflow, helping to distribute warm air evenly throughout the room.

- **Timer Function:** Utilize the timer buttons (e.g., 1H, 4H, 8H) to set the fan to automatically turn off after a specified duration.

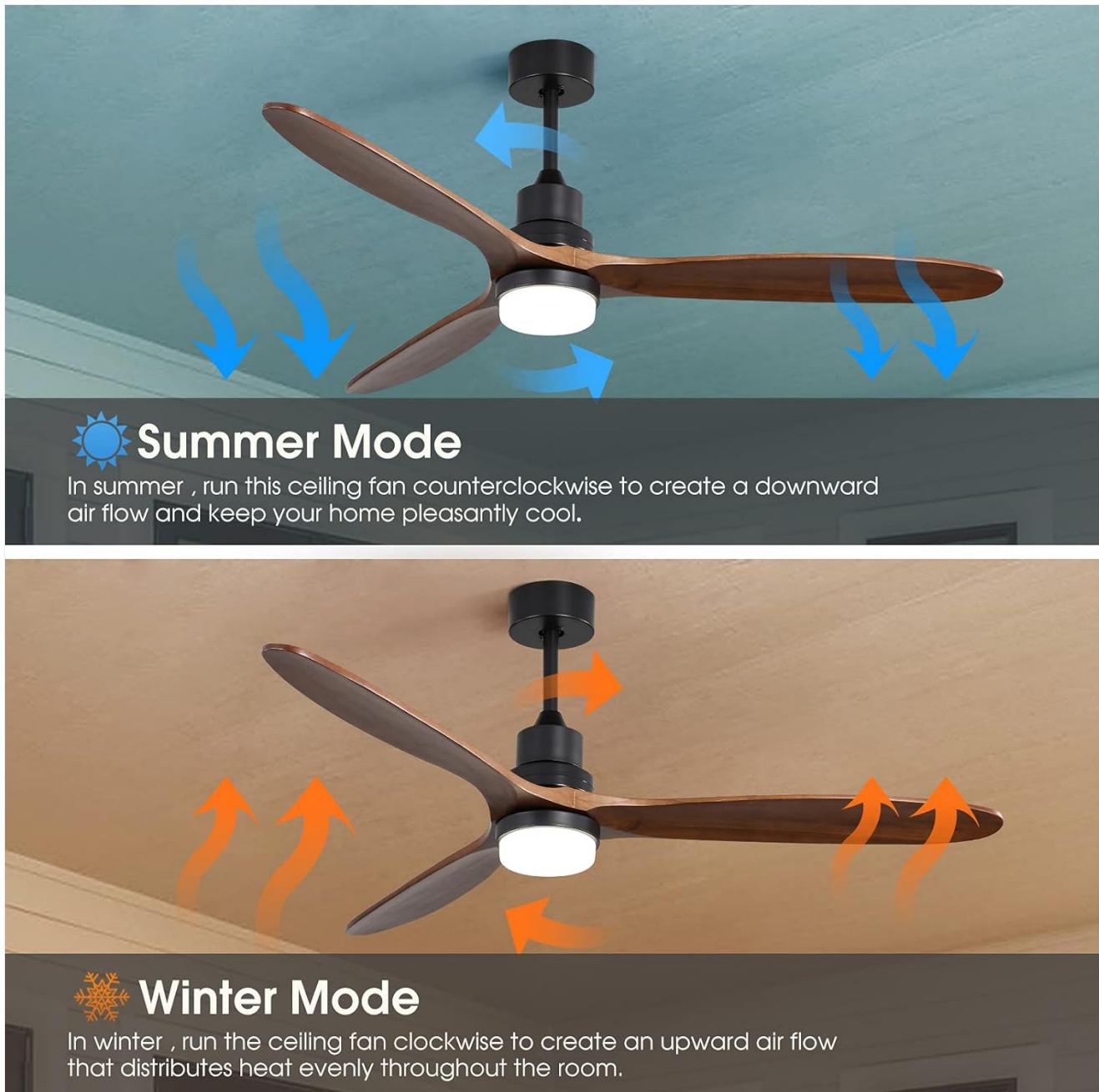


Figure 4: Illustration of the reversible function for summer and winter modes.

6. 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 that all blade screws are tight. Loose screws can cause wobbling and noise.
- **Light Kit:** The integrated LED light kit is designed for long-term use and does not require bulb replacement.
- **Motor:** The DC motor is designed for maintenance-free operation. No lubrication is required.

7. TROUBLESHOOTING

If you experience issues with your Sofucor ceiling fan, refer to the following common problems and solutions. For more complex issues, consult the full user manual or contact customer support.

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; Loose wire connections; Remote control battery low.	Check circuit breaker; Ensure all wiring connections are secure; Replace remote control batteries.
Fan wobbles	Loose blade screws; Improperly balanced blades; Loose mounting bracket.	Tighten all blade screws; Use a balancing kit (not included) if necessary; Ensure mounting bracket is securely fastened.
Light does not work	Loose wire connection to light kit; Light kit failure.	Check light kit wiring; Contact customer support if light kit is faulty.
Remote control not working	Low or dead batteries; Remote not paired with fan.	Replace AAA batteries; Refer to the full manual for remote pairing instructions.

8. SPECIFICATIONS

Feature	Detail
Brand	Sofucor
Model Name	Sofucor 60 Inch Ceiling Fan With Lights, walnut
Item Model Number	6003DC
UPC	728987693885
Size	60 Inch
Color	black+walnut+with light
Material	Acrylic, Copper DC motor, Metal motor housing, Solid Wood Fan Blades
Product Dimensions	60"L x 39.37"W x 78.74"H
Item Weight	15.72 pounds
Power Source	Corded Electric
Voltage	120 Volts (DC)
Wattage	35 watts (motor)
Light Source Type	LED (Integrated 3000K Warm LED, 18W)
Control Method	Remote Control
Indoor/Outdoor Usage	Indoor
Mounting Type	Downrod Mount
Max Angled Ceiling	15°

9. WARRANTY AND SUPPORT

Sofucor has specialized in the ceiling fan industry for over 25 years, focusing on product design, materials, processes, installation, and service quality. The brand is committed to creating trustworthy products and providing a cozy home life for its consumers.

- **Motor Warranty:** Lifetime Warranty
- **Accessories Warranty:** 3-year Warranty
- **Technical Support:** Sofucor provides 24-hour online technical support.

For further assistance, please refer to the official [User Manual \(PDF\)](#) or contact Sofucor customer service.



Figure 5: Sofucor Brand Logo.

Related Documents - 6003DC

The cover of the user manual for the Sofucor 52245-W1 ceiling fan. It features a black and white photograph of the fan, the model name '52245-W1' and '52-INCH CEILING FAN' in bold, and a QR code for easy access to the manual online.	<p>Sofucor 52-Inch Ceiling Fan User Manual - Model 52245-W1</p> <p>User manual for the Sofucor 52-inch ceiling fan (Model: 52245-W1) manufactured by Melasen Electronics Co., Ltd. This guide provides comprehensive installation instructions, safety precautions, remote control operation details, care and cleaning tips, and troubleshooting solutions for your Hokku Designs fan.</p>
The cover of the user manual for the Sofucor KBS-42K061 ceiling fan. It features a black and white photograph of the fan, the model name 'KBS-42K061' in bold, and a QR code for easy access to the manual online.	<p>Sofucor KBS-42K061 Ceiling Fan: Use, Care, and Installation Guide</p> <p>Comprehensive guide for the Sofucor KBS-42K061 ceiling fan, covering safety information, warranty details, installation procedures, remote control operation, care, and troubleshooting.</p>
The cover of the user manual for the Sofucor 52143-W 52-inch ceiling fan. It features a black and white photograph of the fan, the model name '52143-W' and '52-INCH CEILING FAN' in bold, and a QR code for easy access to the manual online.	<p>Sofucor 52143-W 52-Inch Ceiling Fan Use and Care Guide</p> <p>Comprehensive use and care guide for the Sofucor 52143-W 52-inch ceiling fan. Includes installation instructions, safety precautions, warranty information, and troubleshooting tips.</p>
The cover of the user manual for the Sofucor KBS-52K131 ceiling fan. It features a black and white photograph of the fan, the model name 'KBS-52K131' in bold, and a QR code for easy access to the manual online.	<p>Sofucor KBS-52K131 Ceiling Fan Use and Care Guide</p> <p>Comprehensive use and care guide for the Sofucor KBS-52K131 ceiling fan, including installation instructions, safety information, warranty details, remote control operation, balancing, care, and troubleshooting.</p>

 <p>USE AND CARE GUIDE KBS-52K096SMTY</p> <p>Please scan the below QR code to get the video for easy installation.</p> <p>Questions or Support? Email: support_ceilingfan@sofucor.com www.sofucor.com</p>	<p><u>Sofucor KBS-52K096SMTY Ceiling Fan Use and Care Guide</u></p> <p>Comprehensive user manual for the Sofucor KBS-52K096SMTY ceiling fan, covering installation, safety, operation, troubleshooting, and smart home integration.</p>
 <p>USE AND CARE GUIDE KBS-52K257</p> <p>Please scan the below QR code to get the video for easy installation.</p> <p>Questions or Support? Email: support_ceilingfan@sofucor.com www.sofucor.com</p>	<p><u>Sofucor KBS-52K257 Ceiling Fan Use and Care Guide & Installation Manual</u></p> <p>Comprehensive use and care guide, installation manual, and troubleshooting tips for the Sofucor KBS-52K257 ceiling fan. Includes safety information, warranty details, and remote control operation.</p>