Surtime 8234-nickel-50

Surtime Modern Ceiling Fan with Light User Manual

Model: 8234-nickel-50

INTRODUCTION

Thank you for choosing the Surtime Modern Ceiling Fan with Light. This manual provides detailed instructions for the safe installation, operation, and maintenance of your new ceiling fan. Please read this manual thoroughly before installation and keep it for future reference. This fan features a sleek, modern design with a double-layer aluminum shade, a reversible DC motor, and smart control options via remote and app, making it ideal for bedrooms and living spaces.

Figure 1: Surtime Modern Ceiling Fan with Light, showcasing its sleek design and integrated light fixture.

SAFETY INFORMATION

Please observe the following safety precautions before installing or operating the fan:

- 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 unsure, consult a qualified electrician.
- The mounting structure must be capable of supporting the weight of the fan (approximately 6.07 kg).
- Do not insert objects into the path of the fan blades while the fan is operating.
- Maintain a minimum clearance of 2.3 meters (7.5 feet) from the floor to the bottom of the fan blades.
- Do not use the fan in damp or wet locations.

SETUP AND INSTALLATION

This section guides you through the installation process of your ceiling fan. Basic DIY experience is recommended. Refer to the included manual for detailed diagrams.

1. Unpacking and Inspection

Carefully remove all components from the packaging. Verify that all parts are present and undamaged. If any parts are missing or

damaged, contact customer support immediately.

2. Mounting Options and Dimensions

The fan supports both downrod and angled mounting. Ensure your ceiling structure is suitable for the chosen mounting method. The fan has a diameter of 50 inches (approximately 127 cm) and a height of 17.7 inches (approximately 45 cm) with the standard downrod. The light fixture is 9.8 inches in diameter.

Figure 2: Detailed product dimensions and available mounting options (downrod and angled) for the ceiling fan. The image also shows recommended room size for optimal performance.

3. Blade Assembly

The fan blades are reversible, offering two aesthetic options: brushed nickel for a modern look or aged wood grain for a rustic feel. Choose your preferred finish before attaching the blades to the motor housing.

Figure 3: The ceiling fan showcasing its reversible blades. The left image displays the wooden grain finish, while the right image shows the brushed nickel finish, allowing customization to match room decor.

4. Wiring and Final Assembly

Connect the fan's wiring to your household electrical system according to the provided wiring diagram in the detailed instruction manual. Secure all connections and ensure proper grounding. Once wiring is complete, attach the fan body and light fixture to the mounting bracket.

OPERATING INSTRUCTIONS

Your Surtime ceiling fan offers versatile control options for both fan and light functions.

1. Remote Control Operation

The included remote control allows for convenient adjustment of fan speed, light intensity, and color temperature. Insert 2 AAA batteries (not included) into the remote. Ensure the remote is pointed towards the fan receiver for optimal performance.

Figure 4: Overview of the fan's multifunctional features, including the remote control and mobile application interface for smart operation.

2. Mobile App Control

For enhanced control, download the official Surtime app to your smartphone. The app allows you to adjust all fan settings, program schedules, and control the fan remotely. Follow the app's instructions for pairing with your fan. Note: The app may require direct download from an external link rather than standard app stores.

3. Fan Speed Settings

The fan features a 6-speed reversible DC motor, providing powerful airflow with minimal energy consumption. Adjust the speed to your comfort level:

- **Speeds 1-2:** Comfortable wind for gentle air circulation.
- **Speeds 3-4:** Natural wind for moderate cooling.
- **Speeds 5-6:** Cooling wind for maximum airflow.

Figure 5: Illustration of the fan's various speed settings and their corresponding comfort levels, from gentle breeze to strong cooling.

4. Reversible Motor Function

The reversible motor allows for year-round comfort. In summer, the fan rotates counter-clockwise to create a cooling breeze. In winter, it rotates clockwise to redistribute warm air evenly throughout the room, helping to reduce heating costs.

5. Light Control and Customization

The integrated LED light offers customizable illumination with memory function. You can adjust the color temperature and brightness:

- **Color Temperatures:** 3000K (Warm White), 4500K (Neutral White), 6000K (Cool White).
- **Brightness:** 10% to 100% stepless dimming.

Customizable Light with Memory Function
3 Color Temperatures,10%-100% Dimmable Brightness

3000K 4500K 6000K

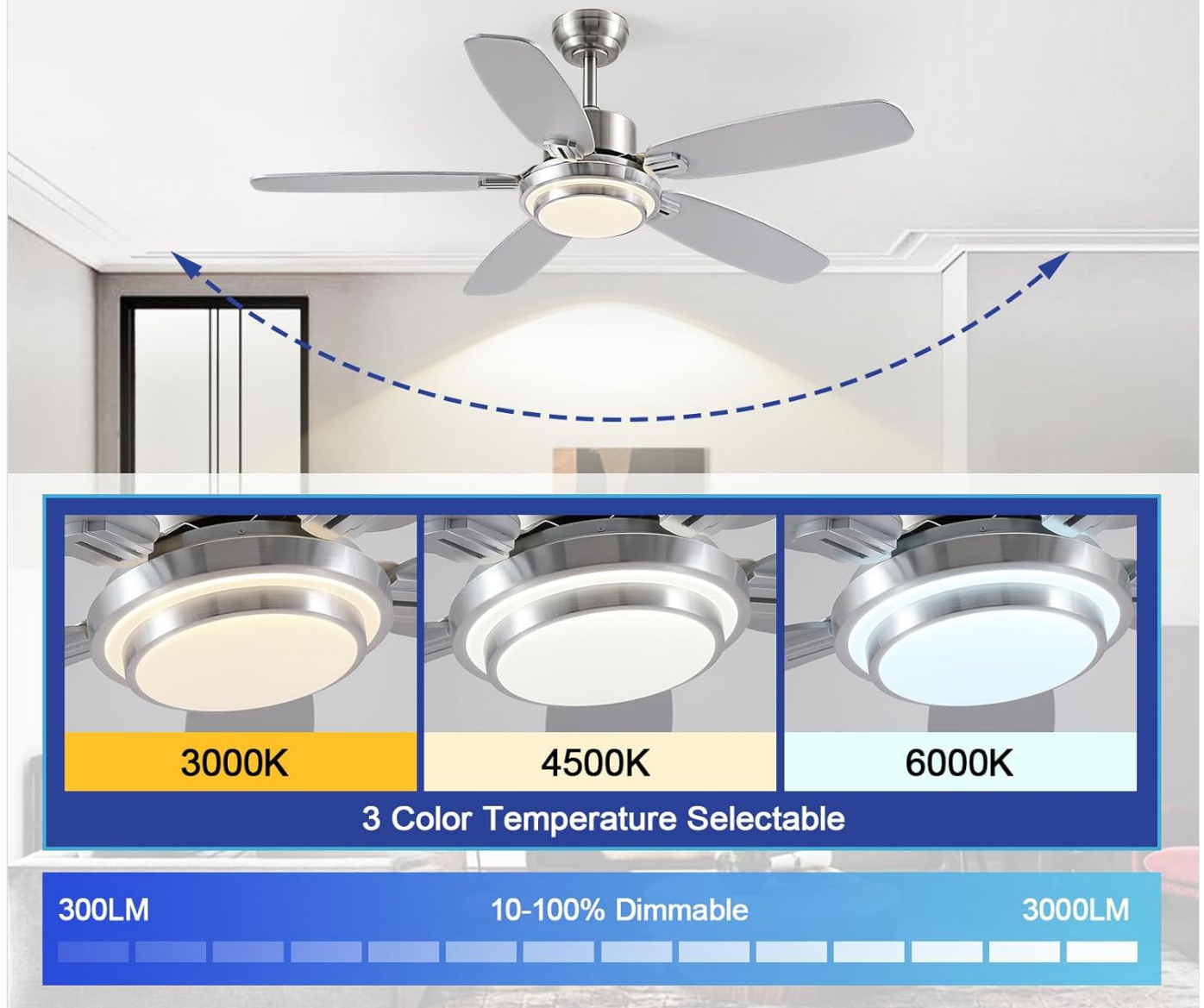**3 Color Temperature Selectable**

300LM   10-100% Dimmable   3000LM

Figure 6: Visual representation of the fan's customizable light features, showing different color temperatures (3000K, 4500K, 6000K) and dimmable brightness range.

6. Timer Function

Set the fan to automatically turn off after a specified period using the timer function, available via remote or app. This is ideal for use during sleep.

7. Quiet Operation

The DC motor ensures quiet operation, making it suitable for bedrooms and other quiet environments. The fan operates at a low noise level, comparable to a quiet library.

Figure 7: A comparison chart illustrating the low noise level of the Surtime ceiling fan (around 10 dB) compared to common sounds like a library (30 dB) or a normal chat (70 dB), highlighting its quiet operation.

MAINTENANCE

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

- **Cleaning:** To clean the fan, wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish. Ensure power is off before cleaning.

- **Blade Inspection:** Periodically check the blade screws to ensure they are tight. Loose blades can cause wobbling and excessive noise.

- **Light Fixture:** The LED light is integrated and designed for long life. Replacement is generally not required.

TROUBLESHOOTING

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

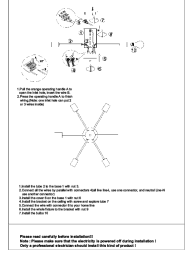| Problem	Possible Cause	Solution
Fan does not turn on.	No power, loose wiring, remote control battery dead.	Check circuit breaker. Verify all wiring connections are secure. Replace remote control batteries.
Fan wobbles.	Loose blade screws, unbalanced blades, improper mounting.	Ensure all blade screws are tightened. Check for any bent blades. Re-check mounting bracket security.
Light does not work.	Loose wiring, LED driver issue.	Check light fixture wiring connections. If issue persists, contact customer support.
Remote control or app not pairing.	Incorrect pairing procedure, interference.	Refer to the detailed manual for pairing instructions. Ensure no strong interference sources are nearby. Try re-pairing.
Fan makes unusual noise.	Loose components, motor issue.	Check all screws and connections. If noise persists, contact customer support.

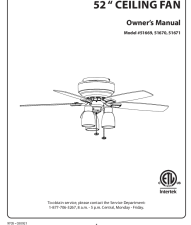## SPECIFICATIONS

Feature	Detail
Brand	Surtime
Model Number	8234-nickel-50
Color	Nickel
Product Dimensions	123 x 123 x 60 cm (approx. 50 x 50 x 23.6 inches)
Product Weight	6.07 kg (approx. 13.38 lbs)
Special Features	LED Light, Timer, Reversible DC Motor, Remote Control, App Control
Fan Speeds	6 (up to 300 RPM)
Light Type	Integrated LED
Light Color Temperature	3000K, 4500K, 6000K (Adjustable)
Light Brightness	10%-100% Dimmable
Power Source	Corded Electric
Indoor/Outdoor Use	Indoor

WARRANTY AND SUPPORT

Surtime is committed to providing high-quality products and excellent customer service. If you encounter any problems, such as missing parts or remote control malfunctions, please do not hesitate to contact us. We guarantee quick solutions to ensure your satisfaction.

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

Related Documents - 8234-nickel-50

[Surtime Fan Light Pro App Instructions and Control Guide](#)
Learn how to connect and control your Surtime fan light using the Fan Light Pro mobile application. This guide covers app installation, device pairing, and feature operation.

[Surtime Ceiling Fan Installation and Operation Guide](#)
Comprehensive installation instructions and operational guide for the Surtime ceiling fan, including safety precautions, package contents, assembly steps, troubleshooting, and warranty information.

[EK-Quantum Velocity² D-RGB AM5 CPU Water Block User Guide](#)
Comprehensive user guide for the EK-Quantum Velocity² D-RGB AM5 CPU water block, detailing compatibility, specifications, installation steps, and warranty information.

[Mercer41 6-Light Semi-Flush Mount Ceiling Light Fixture Installation Guide](#)
Detailed installation instructions for the Mercer41 6-Light Semi-Flush Mount Ceiling Light Fixture, covering wiring, assembly, and safety precautions. This guide ensures proper setup by a professional electrician.

[EUROLAMP Decorative Ceiling Fans with Light - Installation and Safety Guide](#)
Comprehensive guide for EUROLAMP decorative ceiling fans (70W E27) including safety recommendations, installation instructions, preparation steps, and remote control operation. Covers models like NICKEL-BROWN, SAND NICKEL, NICKEL MAT, BROWN GOLD, GREY, and WHITE.

[52-Inch Ceiling Fan Owner's Manual and Installation Guide](#)
Owner's manual and installation guide for the 52-inch HKC ceiling fan, models 51669, 51670, and 51671. Includes package contents, assembly instructions, operating procedures, troubleshooting, and warranty information.