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› SODSEA 52 Inch White Ceiling Fan Instruction Manual (Model 52-DY1212-WH-LIGHT)

SODSEA 52-DY1212-WH-LIGHT

SODSEA 52 Inch White Ceiling Fan Instruction Manual

Model: 52-DY1212-WH-LIGHT

1. IMPORTANT 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.

- Always disconnect power at the main circuit breaker before installing, cleaning, or servicing the fan.
- All electrical connections must be in accordance with local codes, ordinances, or national electrical codes. If you are unfamiliar with electrical wiring, consult a qualified electrician.
- Ensure the installation site allows the fan blades to rotate without obstruction and provides a minimum clearance of 7 feet (2.1 meters) from the floor to the blade trailing edge.
- The mounting structure must be capable of supporting the weight of the fan (approximately 35 lbs).
- Do not operate the fan with damaged wiring or if any parts are missing or damaged.
- Avoid placing objects in the path of the fan blades.

2. PACKAGE CONTENTS

Carefully unpack your fan and check that all contents are included. Keep the packaging for future transport or returns.

- Ceiling Fan Motor Assembly
- Fan Blades (5 pieces, dual-sided white/light woodgrain)
- LED Light Kit
- Remote Control with Wall Mount
- Mounting Bracket
- Hardware Pack (screws, wire nuts, washers, etc.)
- Instruction Manual

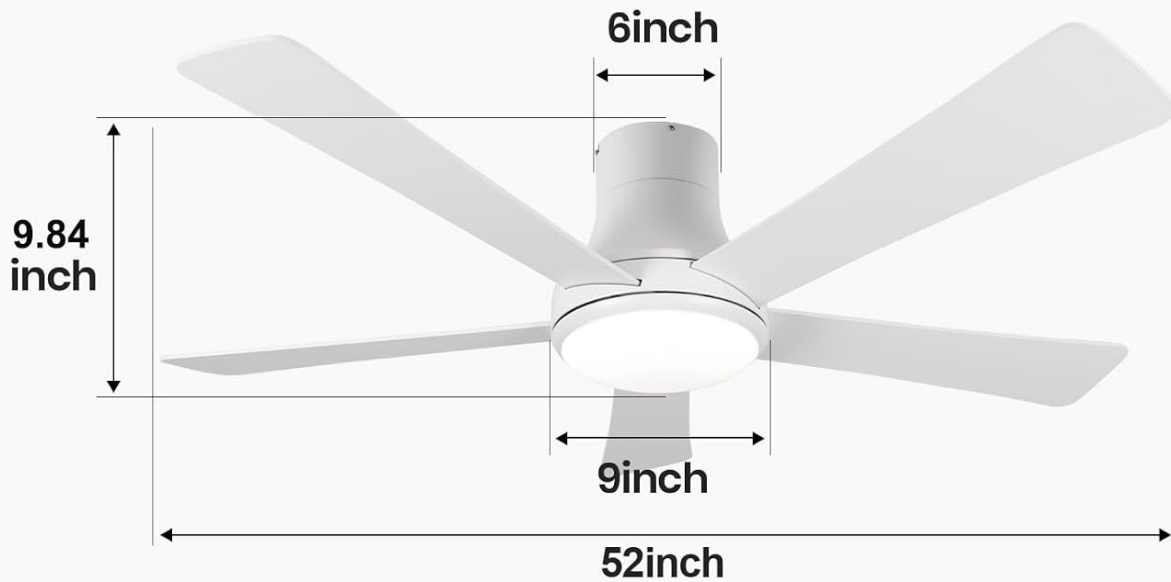


Image: The SODSEA 52-inch white ceiling fan with light woodgrain blades installed in a room.

3. SPECIFICATIONS

Brand	SODSEA
Model Number	52-DY1212-WH-LIGHT
Color	White
Dimensions (D x W x H)	52"D x 52"W x 11"H
Number of Blades	5
Blade Material	Engineered Wood (Dual-sided: White / Light Woodgrain)

Motor Type	DC Brushless Motor
Number of Speeds	6
Light Source	Integrated LED
Light Wattage	24W
Color Temperatures	3000K (Warm), 4500K (Natural), 6000K (Cool)
Dimmable Range	12% - 100%
Timer Function	1, 3, or 6 hours
Control Method	Remote Control
Recommended Room Size	200-300 sq ft
Airflow	4773 CFM
Motor Power	30W
Indoor/Outdoor Usage	Indoor, Outdoor



- **Airflow:** 4773CFM
- **Recommended applicable space:** 200-300 SQ.FT
- **Motor power:** 30W



Bedroom



Living Room



Courtyard



Dining Room

Image: Detailed dimensions and specifications of the 52-inch ceiling fan.

4. SETUP AND INSTALLATION

Before starting installation, ensure the power is turned off at the circuit breaker. It is recommended to have a qualified electrician perform the installation if you are not experienced with electrical wiring.

1. **Prepare the Mounting Location:** Ensure the electrical box is securely mounted to the building structure and can support the fan's weight.
2. **Install the Mounting Bracket:** Attach the mounting bracket to the electrical box using the provided screws and washers.
3. **Wiring Connections:** Connect the fan's electrical wires to the household wiring according to the wiring diagram in the full manual. Ensure all connections are secure with wire nuts.

4. **Secure the Fan Body:** Carefully lift the fan body and attach it to the mounting bracket, ensuring all screws are tightened.
5. **Attach Fan Blades:** Select your preferred blade finish (white or light woodgrain). Attach each of the five fan blades to the motor housing using the provided screws. Ensure they are securely fastened.
6. **Install the LED Light Kit:** Connect the LED light kit wiring to the fan's light wiring. Secure the light kit to the fan body.
7. **Restore Power:** Once installation is complete, restore power at the circuit breaker and test the fan's functions.

Double Finish Blades

For your home to provide more collocation ways to meet more needs



• **Side A**
Matte White

• **Side B**
Light Wood

Image: The dual-sided fan blades offer a choice between matte white and light woodgrain finishes.

Your browser does not support the video tag.

Video: This video demonstrates the installation process for the SODSEA 52-inch flush mount ceiling fan. It covers steps from mounting to final assembly.

5. OPERATING INSTRUCTIONS

The SODSEA ceiling fan is operated using the included remote control. Ensure the remote has working batteries installed.

Remote Control Functions:

- **Fan ON/OFF:** Press the power button to turn the fan on or off.
- **Fan Speed (1-6):** Use the numbered buttons (1-6) to select the desired fan speed. Speed 1 is the lowest, and Speed 6 is the highest.
 - Speeds 1-2: Suitable for resting or sleeping.
 - Speeds 3-4: Suitable for working or studying.
 - Speeds 5-6: Suitable for yoga or exercising, providing maximum airflow.
- **Light ON/OFF:** Press the light button to turn the LED light on or off.
- **Dimmable Brightness (12%-100%):** Use the '+' and '-' buttons to adjust the light brightness.
- **Color Temperature (3000K/4500K/6000K):** Press the 'WW' (Warm White), 'NW' (Natural White), or 'DW' (Daylight White) buttons to cycle through the three color temperature options.
- **Reversible Motor:** Press the 'Forward/Reverse' button to change the direction of the fan blades.
 - **Forward Rotation (Summer Mode):** Blades rotate counter-clockwise, pushing air downwards to create a cooling breeze.
 - **Reverse Rotation (Winter Mode):** Blades rotate clockwise, drawing air upwards to circulate warm air trapped near the ceiling.
- **Timer Function (1H/3H/6H):** Press the '1H', '3H', or '6H' button to set the fan to automatically turn off after 1, 3, or 6 hours, respectively.

6 SPEEDS ADJUSTABLE

Meet the wind demand in different scenarios.



1-2 SPEED

LOW

Suitable for Sleep



3-4 SPEED

MEDIUM

Suitable for Family



5-6 SPEED

HIGH

Suitable for Summers

Image: The 6-speed settings are designed to meet various airflow needs, from gentle sleep wind to strong cooling.

ARBITRARY SWITCHING FORWARD AND REVERSE

Ceiling fan provides 6 fan speed, enhance air circulation



**Forward rotation
in summer**

Strong and windy, comfortable and cool



6 speed



**Reverse rotation
in winter**

Cooperate with heating and circulate air

Image: Illustration of the fan's reversible motor function for year-round comfort.



3 COLOR ADJUSTABLE, 12%- 100% BRIGHTNESS



Stepless Dimmable Light

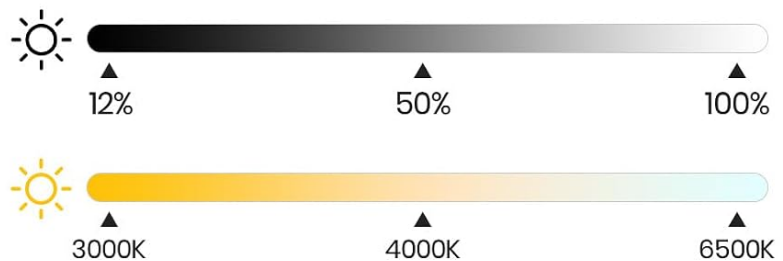


Image: The LED light offers 3 color temperatures and adjustable brightness for versatile lighting.

Your browser does not support the video tag.

Video: This video highlights the key features of the SODSEA 52-inch white ceiling fan, including its remote control functions, light settings, and reversible motor.

6. MAINTENANCE

Regular maintenance helps ensure 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 harsh chemicals.
- **Blade Cleaning:** Dust the fan blades regularly to prevent dust buildup, which can affect performance and balance.
- **Tighten Fasteners:** Periodically check all screws and fasteners on the fan body and blades to ensure they are secure. Loose connections can cause wobbling or noise.

- **No Lubrication Required:** The DC brushless motor is permanently lubricated and does not require additional oiling.

7. TROUBLESHOOTING

If you experience 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. ◦ Remote control batteries are dead or incorrectly installed. ◦ Wiring connections are loose.	◦ Check circuit breaker and wall switch. ◦ Replace remote batteries and ensure correct polarity. ◦ Turn off power and check all wiring connections.
Light does not work	◦ No power to the light kit. ◦ Light kit wiring is loose.	◦ Check power supply to the fan. ◦ Turn off power and check light kit wiring connections.
Fan wobbles	◦ Loose blade screws. ◦ Mounting bracket not securely fastened. ◦ Blades are unbalanced.	◦ Tighten all blade screws. ◦ Ensure mounting bracket is firmly attached to the ceiling joist/electrical box. ◦ Use a blade balancing kit (not included) to correct imbalance.
Remote control not responding	◦ Dead batteries. ◦ Remote not paired with the fan. ◦ Obstruction between remote and receiver.	◦ Replace batteries. ◦ Refer to the full manual for remote pairing instructions. ◦ Ensure clear line of sight to the fan's receiver.

Silent DC Motor



Silent sleep
wind



6H
timer off



1-6 Speed
wind

Normal
Conversation

50bd

library
whisper

35bd

Fan
sound

30bd

Feather
drops

20bd



Image: The silent DC motor ensures quiet operation, suitable for bedrooms and nurseries.

8. WARRANTY AND SUPPORT

Your SODSEA ceiling fan comes with a **12-month free warranty** from the date of purchase, covering manufacturing defects.

For any questions, technical assistance, or warranty claims, please contact SODSEA customer service. We are committed to responding to all after-sales messages within **24 hours**.

Please retain your proof of purchase for warranty validation.

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