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› VONLUCE 52-Inch Ceiling Fan with Lights and Remote User Manual

## VONLUCE CFN1312BK

# VONLUCE 52-Inch Ceiling Fan with Lights and Remote (Model: CFN1312BK)

User Instruction Manual

## 1. INTRODUCTION

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Thank you for choosing the VONLUCE 52-Inch Ceiling Fan with Lights and Remote. This manual provides essential information for the safe installation, operation, and maintenance of your new ceiling fan. Please read these instructions thoroughly before installation and retain them for future reference.

This modern ceiling fan features a quiet DC motor, 6 adjustable speeds, a reversible function for year-round comfort, and an integrated LED light with 3 color temperature options (3000K/4500K/6500K). It is designed for both indoor and covered outdoor spaces such as bedrooms, living rooms, patios, and offices.

## 2. SAFETY INFORMATION

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**WARNING:** To reduce the risk of fire, electric shock, or personal injury, always follow these basic precautions:

- Read all instructions and safety information before installing your new fan.
- All wiring must be in accordance with national and local electrical codes. If you are unfamiliar with wiring, consult a qualified electrician.
- Before installation, disconnect power by turning off the circuit breakers to the fan's electrical box.
- The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lbs (15.9 kg). Use only UL Listed outlet boxes marked "ACCEPTABLE FOR FAN SUPPORT."
- Ensure the fan blades are at least 7 feet (2.1 meters) from the floor and at least 18 inches (0.46 meters) from any wall or obstruction.
- Do not operate the fan with damaged blades or any visible defects.
- Avoid placing objects in the path of the fan blades.
- Do not attempt to repair or replace parts unless specifically instructed in this manual. Contact customer support for assistance.

## 3. PACKAGE CONTENTS

Verify that all components are present before beginning installation. If any parts are missing or damaged, contact VONLUCE customer service.



Image: Overview of the VONLUCE 52-inch ceiling fan and its included accessories, such as the remote control and two downrod options.

- Ceiling Fan Motor Assembly
- Fan Blades (3)
- LED Light Kit
- Remote Control with Wall Mount
- Downrods (5-inch and 10-inch options)
- Mounting Bracket
- Hardware Pack (screws, washers, wire nuts)
- Instruction Manual

## 4. SPECIFICATIONS

<b>Feature</b>	<b>Detail</b>
Model Name	CFN1312BK
Brand	VONLUCE
Size	52 inches
Color	#1 Black (Matte Black Finish)
Motor Type	DC Motor, Reversible
Number of Blades	3
Fan Speeds	6 Levels
Light Source	Integrated LED, 20W
Color Temperature	3000K (Warm White), 4500K (Neutral White), 6500K (Cool White)
Control Method	Remote Control
Timer Function	1/2/4/8 Hours
Noise Level	As low as 35 dB
Voltage	110 Volts
Wattage	33 watts (fan), 20W (LED)
Product Dimensions	26.38"D x 10.83"W x 11"H (approximate, varies with downrod)
Indoor/Outdoor Usage	Indoor / Covered Outdoor (Damp Rated)
Mounting Options	Flat Ceiling, Max. 10° Sloped Ceiling

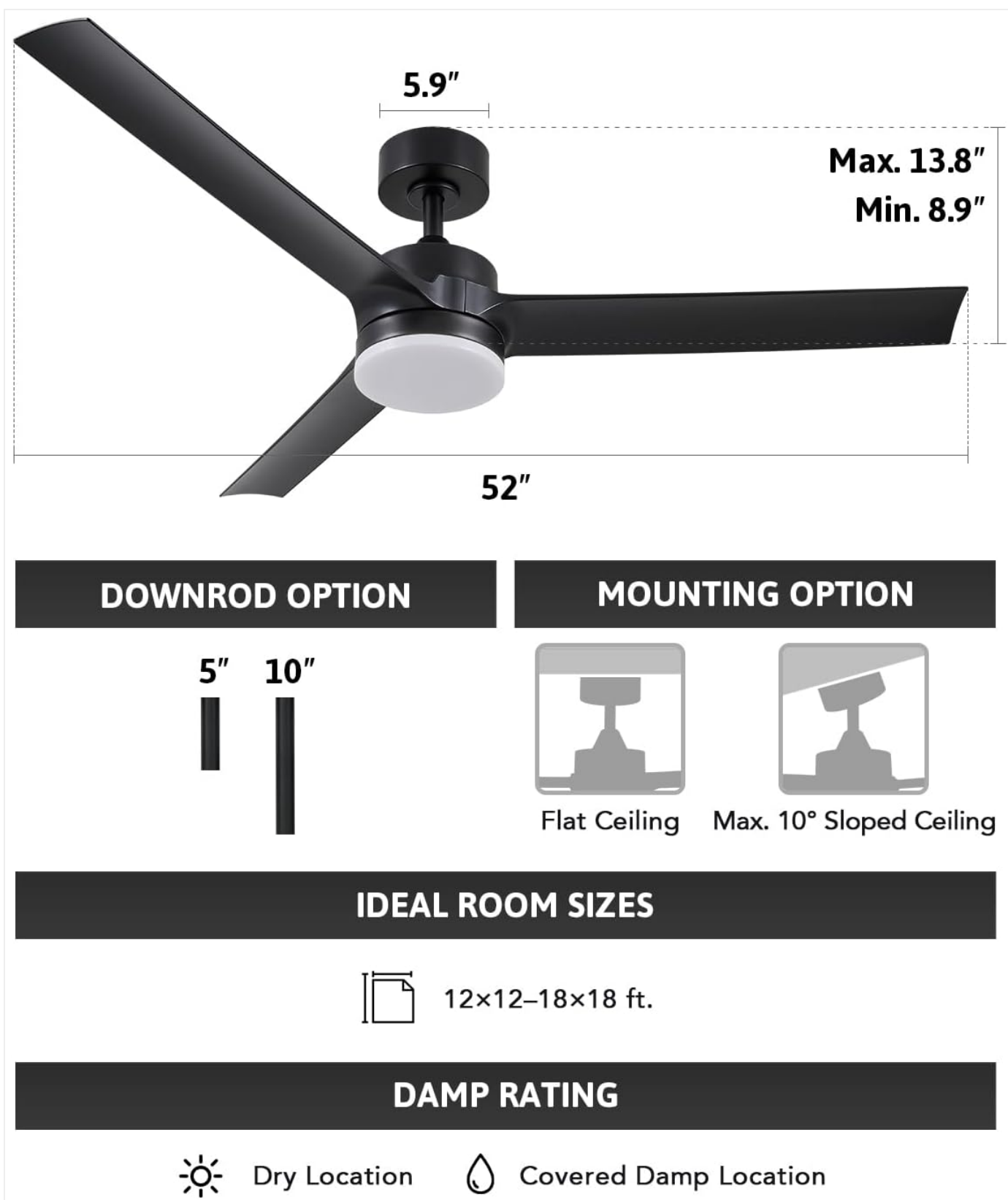


Image: Detailed specifications and mounting options for the ceiling fan, including dimensions, downrod lengths, and suitable ceiling types.

## 5. SETUP AND INSTALLATION

**Important:** Before starting installation, ensure the power is turned off at the circuit breaker. It is recommended to have two people for installation.

- 1. Prepare the Mounting Location:** Ensure the electrical box is securely attached to the building structure and can support the fan's weight.
- 2. Install the Mounting Bracket:** Attach the mounting bracket to the outlet box using the screws provided. Ensure it is

firmly secured.

3. **Assemble the Downrod:** Select either the 5-inch or 10-inch downrod. Feed the fan wires through the downrod. Secure the downrod to the fan motor assembly.
4. **Hang the Fan:** Carefully lift the fan assembly and place the downrod ball into the mounting bracket opening. Ensure the tab in the mounting bracket aligns with the slot in the downrod ball.
5. **Make Electrical Connections:** Connect the fan's electrical wires to the household wiring according to local codes. Typically, this involves connecting live, neutral, and ground wires. Use the provided wire nuts and ensure all connections are secure.
6. **Install the Canopy:** Slide the canopy up to the ceiling and secure it to the mounting bracket with the provided screws, covering the electrical connections.
7. **Attach Fan Blades:** Secure each fan blade to the motor housing using the screws provided. Ensure they are tightened evenly.
8. **Install the LED Light Kit:** Connect the light kit wires to the fan motor assembly wires. Secure the light kit to the bottom of the fan motor housing.
9. **Restore Power:** Once all connections are made and secured, restore power at the circuit breaker.

*Note: Detailed installation videos are often available from the manufacturer. Refer to the product page or manufacturer's website for visual guides if needed.*

## 6. OPERATING INSTRUCTIONS

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Your VONLUCE ceiling fan is controlled by the included remote control. Ensure batteries are installed in the remote (not included).



## QUIET PERFORMANCE AND MULTI FUNCTIONS

Image: The remote control for the VONLUCE ceiling fan, showing buttons for various functions.

### 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 to 6**) to select your desired fan speed. 1 is the lowest speed, 6 is the highest.

# QUIET OPERATION

Experience Whisper-Quiet  
Airflow Below 35dB

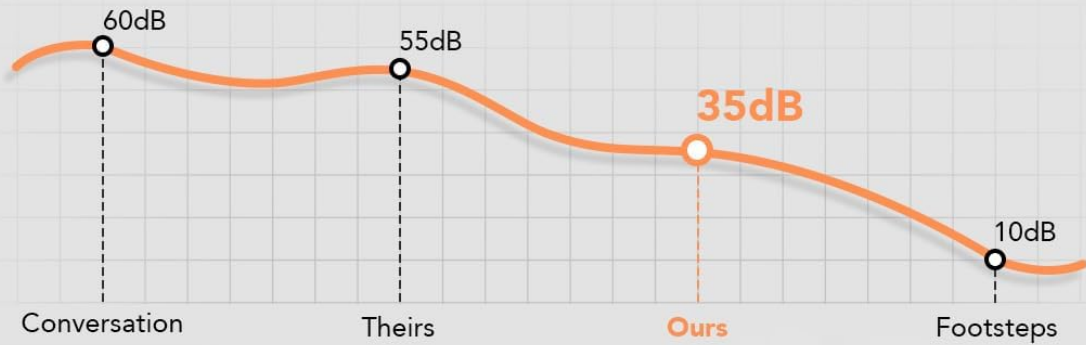


Image: Visual representation of the 6 fan speed levels and their corresponding airflow intensity.

- **Light On/Off & Color Temperature (3CCT):** Press the **Light** button to turn the light on or off. Repeatedly press the light button to cycle through the three color temperatures: 3000K (Warm White), 4500K (Neutral White), and 6500K (Cool White).

# REVERSIBLE DC MOTOR



Image: Demonstration of the 3-level adjustable LED light, showcasing Warm White, Neutral White, and Cool White options.

- **Reversible Fan Direction:** Press the **F/R** button to change the fan's rotation direction.
  - **Downward Airflow (Summer Mode):** Blades rotate counter-clockwise, creating a cooling breeze.
  - **Upward Airflow (Winter Mode):** Blades rotate clockwise, circulating warm air trapped near the ceiling.



Image: Illustration of the reversible DC motor, demonstrating how it provides cooling in summer and helps distribute warmth in winter.

- **Timer Function:** Press the **1H**, **2H**, **4H**, or **8H** button to set the fan to automatically turn off after 1, 2, 4, or 8 hours, respectively.
- **Memory Function:** The fan will remember the last used light setting and fan speed if it runs for more than 10 seconds before being turned off. When turned on again via the remote, it will resume the previous settings.
- **Nature Mode:** (If available, indicated by a specific button on the remote) This mode simulates a natural breeze by varying fan speeds. Hold the Nature Mode button for 5 seconds to mute the fan's operational sounds.

## 7. MAINTENANCE

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


- **Cleaning:**
  - Always turn off the power to the fan at the circuit breaker before cleaning.
  - Use a soft, damp cloth to clean the fan blades and motor housing. Avoid using abrasive cleaners or solvents that could damage the finish.
  - Do not immerse the fan in water.
- **Blade Tightness:** Periodically check that all blade screws are tight. Over time, they may loosen due to fan vibration.
- **Light Kit:** The integrated LED light is designed for long life and typically does not require replacement. If issues arise, contact customer support.

## 8. TROUBLESHOOTING

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Before attempting any repairs, ensure the power is disconnected at the circuit breaker.

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; Loose wire connections; Remote control battery low or not paired.	Check circuit breaker and wall switch; Verify all wire connections are secure; Replace remote battery or re-pair remote (refer to remote pairing instructions if available).

Problem	Possible Cause	Solution
Fan makes noise	Loose fan blades or mounting screws; Canopy rubbing against ceiling; Motor hum.	<p>Tighten all blade screws and mounting screws; Ensure canopy is not touching the ceiling; A slight motor hum is normal for DC motors, especially at lower speeds.</p>  <p><b>3-LEVEL ADJUSTABLE LED LIGHT</b> with Convenient Memory Function</p> <p><b>3000K</b> &lt;&lt;&lt;&lt; Warm White      <b>4500K</b> Neutral White      &gt;&gt;&gt;&gt; <b>6500K</b> Cool White</p> <p>Image: Noise level comparison, highlighting the quiet operation of the VONLUCE fan at 35dB.</p>
Light does not work	Loose wire connection to light kit; LED driver issue.	Check light kit wiring connections; If problem persists, contact customer support.

Problem	Possible Cause	Solution
Remote control not working	Low or dead batteries; Remote not paired with receiver; Obstruction between remote and fan.	Replace batteries; Ensure remote is within range and not obstructed; Re-pair remote if necessary (usually involves turning power off/on and pressing a button on the remote within a few seconds).
Fan wobbles	Loose blades or blade holders; Unbalanced blades; Loose mounting bracket.	Ensure all blade screws and mounting screws are tight; Check for bent blade holders; Use a blade balancing kit (not included) if necessary.

## 9. WARRANTY AND SUPPORT

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VONLUCE products are designed and manufactured to the highest quality standards. For warranty information, please refer to the warranty card included with your product or visit the official VONLUCE website.

If you encounter any issues or have questions regarding your ceiling fan, please contact VONLUCE customer support for assistance. Provide your model number (CFN1312BK) and purchase date when contacting support.

**Contact Information:** Refer to your product packaging or the VONLUCE official website for the most current customer support contact details.

