Roomratv 9002

Roomratv 52-Inch Black DC Motor Ceiling Fan with LED Light and Remote Control

Model: 9002

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Roomratv 52-inch black DC motor ceiling fan. Please read this manual thoroughly before installation and use to ensure safe and efficient operation. Keep this manual for future reference.

2. SAFETY INFORMATION

- **Electrical Safety:** Always disconnect power at the circuit breaker before installation or servicing. Ensure all wiring connections comply with local electrical codes.

- **Mounting:** The ceiling fan must be mounted to a structurally sound ceiling joist or outlet box capable of supporting at least 35 lbs (15.9 kg).

- **Blade Clearance:** Ensure there is at least 7 feet (2.13 meters) clearance from the floor to the bottom of the fan blades. Maintain at least 30 inches (76 cm) clearance from the wall to the blade tips.

- **Fan Operation:** Do not insert objects into the path of the fan blades.

- **Light Source:** The LED light source is integrated and not user-replaceable. Contact customer support if the light requires service.

3. SETUP AND INSTALLATION

Follow these steps for proper installation of your ceiling fan.

3.1 Pre-Installation Checks

- Verify all components are present.
- Ensure power is disconnected at the circuit breaker.

3.2 Mounting the Fan

The fan supports both flush mount and sloped mount installations (maximum 12° tilt angle).

Memory Function

Last setting will be remembered **8 seconds** after the light is switched off.

3000K 4500K 6000K

Image Description: This image illustrates the fan's dimensions (52-inch diameter, 6-inch downrod, 12-inch height) and two mounting options: flush mount and sloped mount (up to 12 degrees). It shows how the fan attaches to the ceiling.

1. Secure the mounting bracket to the ceiling outlet box.
2. Attach the downrod to the motor housing.
3. Carefully lift the fan assembly and hang it on the mounting bracket.

3.3 Wiring Connections

Connect the electrical wires according to the provided wiring diagram. Ensure all connections are secure.

3.4 Attaching Blades and Light Kit

The fan features durable integrated ABS blades and a bright LED light kit.

Ceiling Fan with Downrod
Max Tilt Angle: 12°

Quiet DC Motor

Bright Led Light

Durable Plastic Blades
Moisture-Resistant and Easy to Clean

Image Description: This image highlights key features: the ceiling fan with a downrod allowing a maximum tilt angle of 12 degrees, the quiet DC motor, the bright integrated LED light, and the durable plastic blades designed to be moisture-resistant and easy to clean.

1. Attach the three plastic blades to the motor housing.
2. Connect the wires for the LED light kit and secure the light fixture to the fan.

3.5 Final Assembly

Secure the canopy to cover the mounting bracket and wiring. Restore power at the circuit breaker.

Image Description: A Roomratv 52-inch black ceiling fan with an integrated LED light is shown installed in a modern living room. The remote control is also visible, indicating its use for fan operation.

4. OPERATING INSTRUCTIONS

Your Roomratv ceiling fan is controlled by the included remote control.

4.1 Remote Control Functions
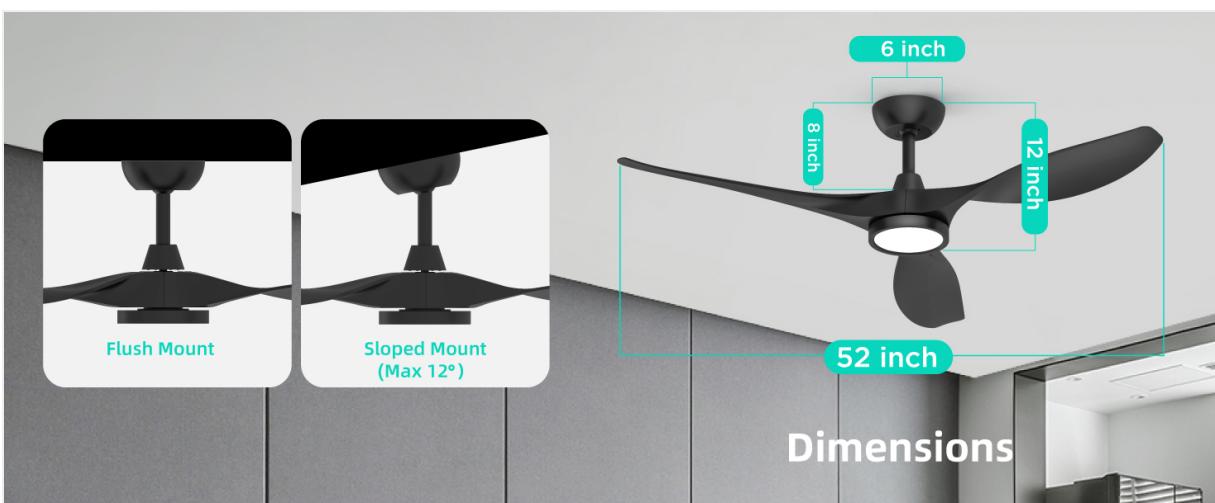
Image Description: This diagram displays the remote control for the ceiling fan, with various buttons labeled for their functions: Fan Speed (1-6, slowest to fastest), Buzzer ON/OFF, Natural Wind, Fan Forward, Fan Reverse, Light ON, Toggle Light ON/OFF and Color Temperature, Light OFF and Pairing, and Timer of Fan (1H / 2H / 4H).

- **Fan ON/OFF:** Press the 'ON' or 'OFF' button to turn the fan on or off.

- **Fan Speed:** Buttons '1' through '6' adjust the fan speed from slowest (1) to fastest (6).

- **Natural Wind:** Activates a fluctuating fan speed to simulate natural breeze.

- **Light ON/OFF:** Press the light button to turn the LED light on or off.

- **Color Temperature (CCT) Adjustment:** While the light is on, repeatedly press the light button to cycle through 3 color temperatures: Warm Light (3000K), Natural Light (4500K), and Cool Light (6000K).

- **Light Memory Function:** The light fixture remembers your last color temperature setting after 8 seconds of being switched off.
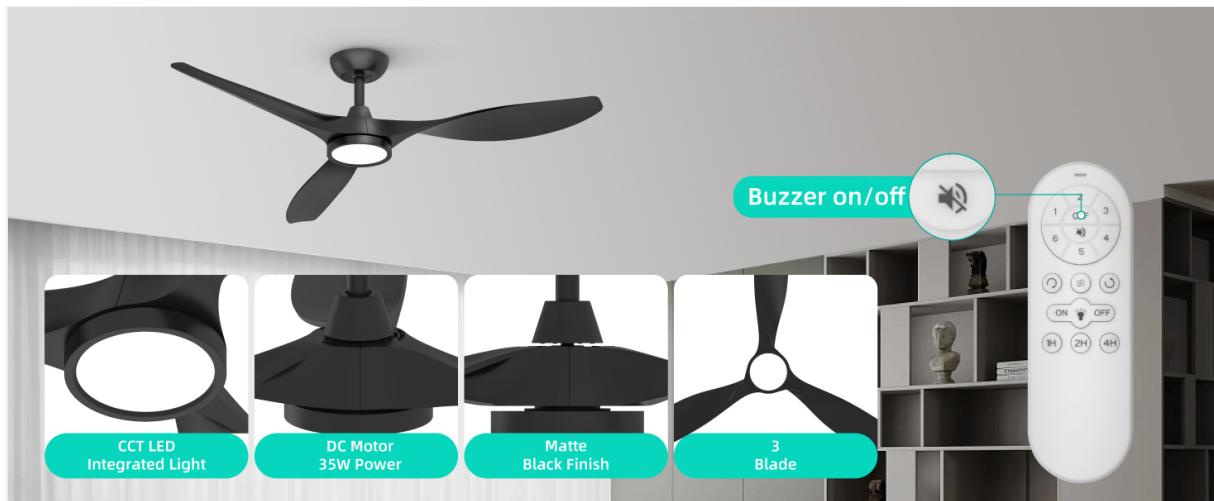

Image Description: This image demonstrates the light's memory function, showing the fan's LED light in three different color temperatures: 3000K (Warm Light), 4500K (Natural Light), and 6000K (Cool Light). It states that the last setting will be remembered 8 seconds after the light is switched off.

- **Timer:** Buttons '1H', '2H', '4H' set the fan to turn off automatically after 1, 2, or 4 hours, respectively.

- **Buzzer ON/OFF:** Toggles the audible feedback from the fan when remote buttons are pressed.

4.2 Reversible DC Motor

The DC motor allows for reversible blade rotation, providing comfort in both warm and cool seasons.

Reversible DC Motor

Image Description: This diagram illustrates the reversible DC motor function. In 'SUMMER MODE', the fan blades rotate counter-clockwise to push cool air down, creating a cooling effect. In 'WINTER MODE', the blades rotate clockwise to draw warm air up, circulating warm air throughout the room.

- **Summer Mode (Downward Airflow):** Press the 'Fan Forward' button. Blades rotate counter-clockwise, pushing air downwards to create a cooling breeze.
- **Winter Mode (Upward Airflow):** Press the 'Fan Reverse' button. Blades rotate clockwise, drawing air upwards to circulate warm air trapped near the ceiling.

4.3 Quiet Operation

The fan operates at a low noise level of 35 decibels, ensuring a peaceful environment.
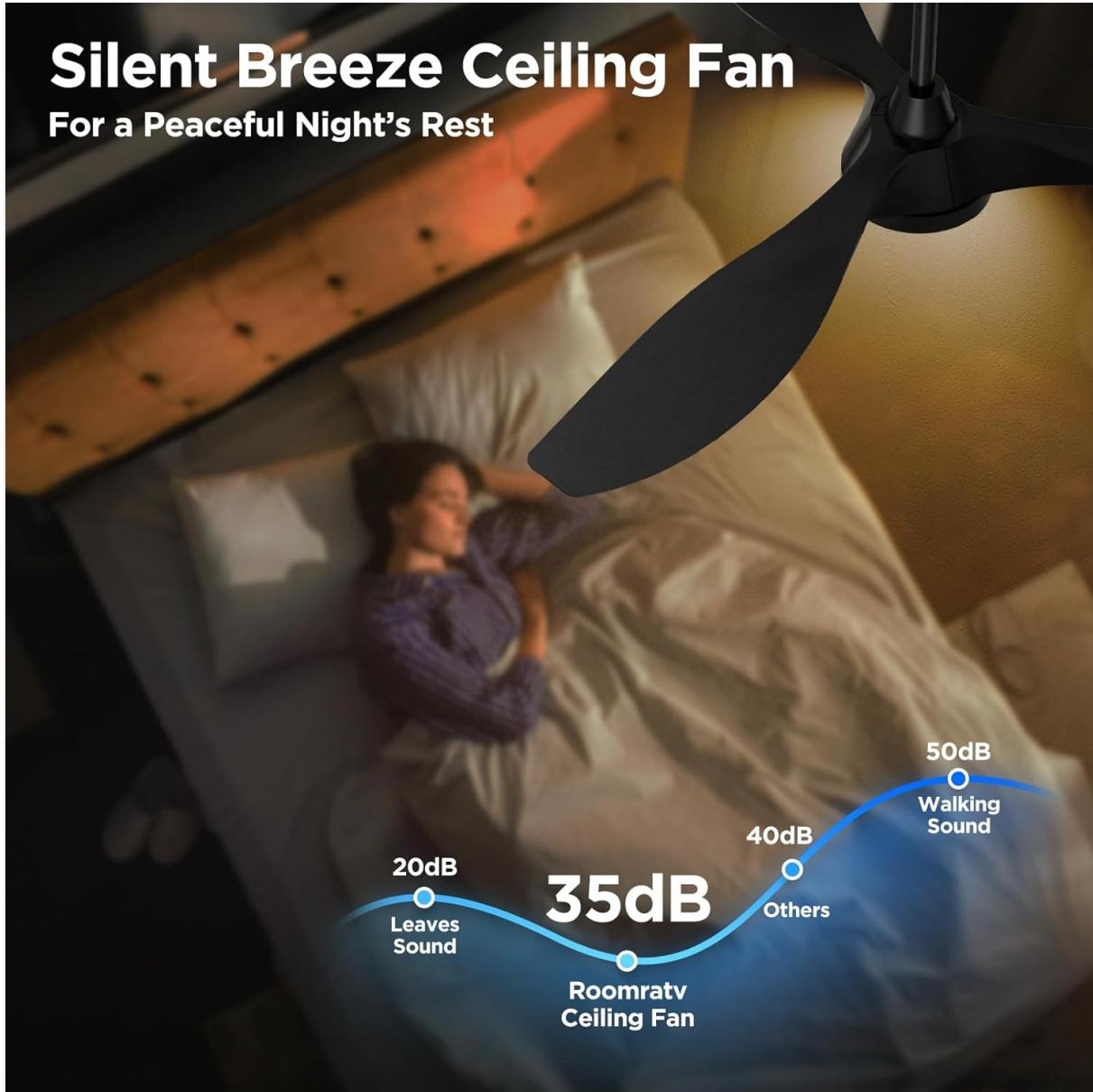
Image Description: This image visually compares the noise level of the Roomratv ceiling fan (35dB) to other common sounds like leaves (20dB), other fans (40dB), and walking sound (50dB), highlighting its quiet operation.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your fan.

- **Cleaning:** Use a soft, damp cloth to clean the fan blades and motor housing. Do not use abrasive cleaners or solvents.
- **Tighten Fasteners:** Periodically check all screws and fasteners on the fan and mounting hardware to ensure they are secure.
- **Blade Inspection:** Inspect blades for any cracks or damage. Replace damaged blades immediately.

6. TROUBLESHOOTING

If you encounter issues, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Fan does not start	No power; Loose wiring; Remote control issue	Check circuit breaker; Verify all wiring connections; Replace remote batteries or re-pair remote.
Light does not turn on/off	Loose wiring; Remote control issue; Integrated LED failure	Check light kit wiring; Replace remote batteries or re-pair remote. If issue persists, contact customer support.
Fan wobbles	Loose blades; Uneven blade balance; Loose mounting hardware	Ensure all blade screws are tight; Check mounting bracket for secure installation; Use a balancing kit if necessary.
Noisy operation	Loose screws; Motor issue; Blades hitting an obstruction	Tighten all screws; Ensure no obstructions are near blades. If motor noise persists, contact customer support.
Remote not responding	Dead batteries; Not paired; Obstruction	Replace batteries; Follow pairing instructions (usually pressing a specific button for a few seconds); Ensure clear line of sight to receiver.

7. SPECIFICATIONS

Feature	Detail
Brand	Roomratv
Model Name	9002
Product Dimensions	52"D x 52"W x 12"H
Color	Black
Electric Fan Design	Ceiling Fan
Power Source	Corded Electric
Motor Type	DC Motor
Number of Blades	3
Blade Material	Plastic (ABS)
Fan Speeds	6
Air Flow Capacity	4050 CFM
Noise Level	35 Decibels
Light Type	Integrated LED
Color Temperature	3 CCT (Warm, Natural, Cool)
Control Method	Remote Control
Voltage	120 Volts

Feature	Detail
Wattage	50 watts
Indoor/Outdoor Usage	Indoor, Outdoor (covered patio)
Item Weight	12.47 pounds

8. WARRANTY AND SUPPORT

Roomratv provides a **2-year warranty** on specific components of this ceiling fan, including the remote, light kit, installation kit, and controller.
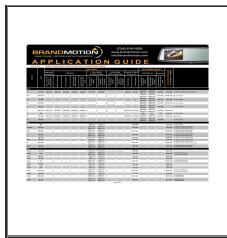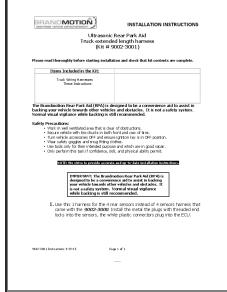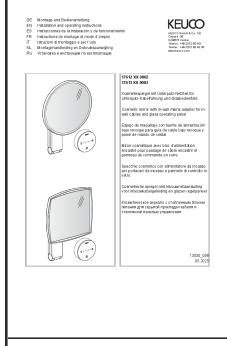
Image Description: This image displays a shield icon with the number '2' and text indicating a '2 Years' warranty covering the Remote, Light Kit, Installation Kit, and Controller.

For warranty claims, technical assistance, or replacement parts, please contact Roomratv customer support through the retailer where the product was purchased. Please have your model number (9002) and purchase date available when contacting support.

Related Documents - 9002

[Brandmotion Rear Vision Application Guide: Cameras & Mirrors](#)
Comprehensive application guide from Brandmotion detailing compatible rear-view cameras, mirrors, and related accessories for a wide range of vehicle makes and models.

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	[Brandmotion Application Guide: Vehicle Compatibility for Rear Vision and Mirror Systems](#) The Brandmotion Application Guide provides essential compatibility information for automotive rear vision systems, auto-dimming mirrors, and related accessories. This guide helps users find the correct Brandmotion products for specific vehicle makes, models, and years, ensuring seamless integration and enhanced vehicle safety and convenience.
	[Brandmotion Ultrasonic Rear Park Aid Truck Extended Length Harness Installation (Kit # 9002-3001)](#) Official installation instructions for the Brandmotion Ultrasonic Rear Park Aid (RPA) Truck extended length harness, kit number 9002-3001. Includes safety precautions and step-by-step guidance.
	[Aries 3" Bull Bar Installation Instructions for Nissan Frontier, Pathfinder, Xterra](#) Detailed installation guide for the Aries 3" Bull Bar, compatible with 2005-2015 Nissan Frontier, 2005-2007 Nissan Pathfinder, and 2005-2015 Nissan Xterra. Includes parts list and step-by-step instructions.
	[KEUCO i-Look_move Illuminated Cosmetic Mirror - Installation & Operation](#) Comprehensive guide for the KEUCO i-Look_move illuminated cosmetic mirror (models 17612 XX 9002, 17613 XX 9002). Includes installation steps, operating instructions, technical specifications, and safety information.
	[Safety Data Sheet: PTFE Condensed Liquid Binder - Beyond Battery](#) Comprehensive Safety Data Sheet (SDS) for PTFE Condensed Liquid Binder from Beyond Battery, detailing product identification, hazards, composition, first aid, firefighting, handling, storage, exposure controls, physical properties, stability, toxicology, ecology, disposal, transport, and regulatory information.