

## VOLISUN 21743ZM

# VOLISUN 13 inch Small Ceiling Fan with Lights and Remote Instruction Manual

MODEL: 21743ZM

## 1. Introduction

Thank you for choosing the VOLISUN 13 inch Small Ceiling Fan with Lights and Remote. This low-profile fandelier combines efficient air circulation with versatile lighting options, designed for comfort and convenience in various indoor spaces. This manual provides essential information for safe installation, operation, and maintenance of your new ceiling fan.

## 2. Important Safety Information

Please read and understand all instructions before beginning installation. Failure to do so may result in electric shock, fire, or personal injury. Keep this manual for future reference.

- 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 mounting structure can support the weight of the fan.
- Do not bend the fan blades when installing or cleaning.
- Avoid placing objects in the path of the fan blades.

## 3. Package Contents

Verify that all components are present before beginning installation:

- VOLISUN 13 inch Ceiling Fan Unit with Integrated LED Light
- Remote Control
- Mounting Bracket and Hardware (screws, wire nuts)
- User Manual

## 4. Product Specifications

| Feature                 | Specification                             |
|-------------------------|-------------------------------------------|
| Brand                   | VOLISUN                                   |
| Model Number            | 21743ZM                                   |
| Color                   | White                                     |
| Material                | Acrylonitrile Butadiene Styrene, Aluminum |
| Style                   | Modern                                    |
| Product Dimensions      | 13"L x 13"W x 4.8"H                       |
| Installation Type       | Flush Mount                               |
| Control Method          | App, Remote                               |
| Light Source Type       | LED                                       |
| Voltage                 | 110 Volts                                 |
| Light Color Temperature | Adjustable White (3000K-6500K)            |
| Brightness              | 2880 Lumen                                |
| Wattage                 | 24 watts                                  |
| Fan Speeds              | 6                                         |
| Timer Settings          | 1H, 2H                                    |

## 5. Setup and Installation

The VOLISUN ceiling fan is designed for simplified installation with most components pre-assembled. A comprehensive user manual is included in the package for detailed step-by-step instructions. Ensure power is disconnected at the circuit breaker before starting.

- 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.
- 3. Wire the Fan:** Connect the fan's electrical wires to the household wiring according to the wiring diagram in the included manual. Typically, this involves connecting live, neutral, and ground wires.
- 4. Mount the Fan Unit:** Carefully lift the fan unit and secure it to the mounting bracket.
- 5. Install Remote Control Batteries:** Insert the required batteries into the remote control.
- 6. Restore Power:** Once installation is complete, restore power at the circuit breaker.



Image: The VOLISUN 13 inch Ceiling Fan with Light, highlighting its compact design and integrated features like 5%-100% brightness, 6 wind speeds, and 3 color temperatures.

## 6. Operating Instructions

Your VOLISUN ceiling fan can be controlled via the included remote control or a mobile application.

### 6.1 Remote Control Functions

The remote control provides full functionality for your ceiling fan and light. Ensure the remote is paired with the fan (refer to the detailed manual for pairing instructions).

- **ON/OFF (Light):** Turns the LED light on or off.
- **FAN ON/OFF:** Turns the fan on or off.
- **ALL OFF:** Turns both the light and fan off simultaneously.
- **Fan Speed (1-6):** Select from six distinct wind speeds to adjust airflow intensity.
- **Brightness Adjustment (+/-):** Increases or decreases the light brightness (5%-100%).
- **Color Temperature (K+/-):** Cycles through different color temperatures (3000K Warm Light, 4500K Warm White, 6500K White Light).
- **F/R (Forward/Reverse):** Changes the direction of the fan blades for seasonal use.
- **Timer (1H/2H):** Sets the fan to automatically turn off after 1 or 2 hours.
- **Night Mode (Moon icon):** Activates a soft, dim light setting.

### 6.2 App Control

For smart features and additional convenience, download the dedicated mobile application. The app allows you to adjust brightness, customize color temperature, control fan speeds, and utilize other smart functionalities. Refer to the comprehensive user manual for app pairing instructions.

### 6.3 Wall Switch Operation

The wall switch connected to the fan's power supply will act as a master ON/OFF switch for the entire unit (both fan and light).



Image: Illustration of the remote control and a smartphone displaying the app interface, demonstrating control over smart lighting, 6 wind speeds, and memory function.

## 6.4 Fan Functions

- **6 Wind Speeds:** Choose from gentle breezes (Speed 1-2) for sleeping, moderate airflow (Speed 3-4) for relaxation, or powerful circulation (Speed 5-6) for quick cooling.
- **Quiet Operation:** The fan operates quietly, ensuring a tranquil environment suitable for bedrooms, living rooms, and offices.
- **Forward/Reverse Function:** Adjust the fan blade direction for optimal comfort year-round. In summer, the downward airflow creates a cooling effect. In winter, reversing the direction helps circulate warm air trapped near the ceiling, improving air quality and reducing humidity.
- **Timer Settings:** Utilize the 1-hour or 2-hour timer to automatically turn off the fan, conserving energy and providing convenience, especially during sleep.



Image: Depicts the VOLISUN ceiling fan with text indicating "6 wind speeds & Super Quiet," showing different speed levels for various activities like sleeping, relaxing, and exercising.

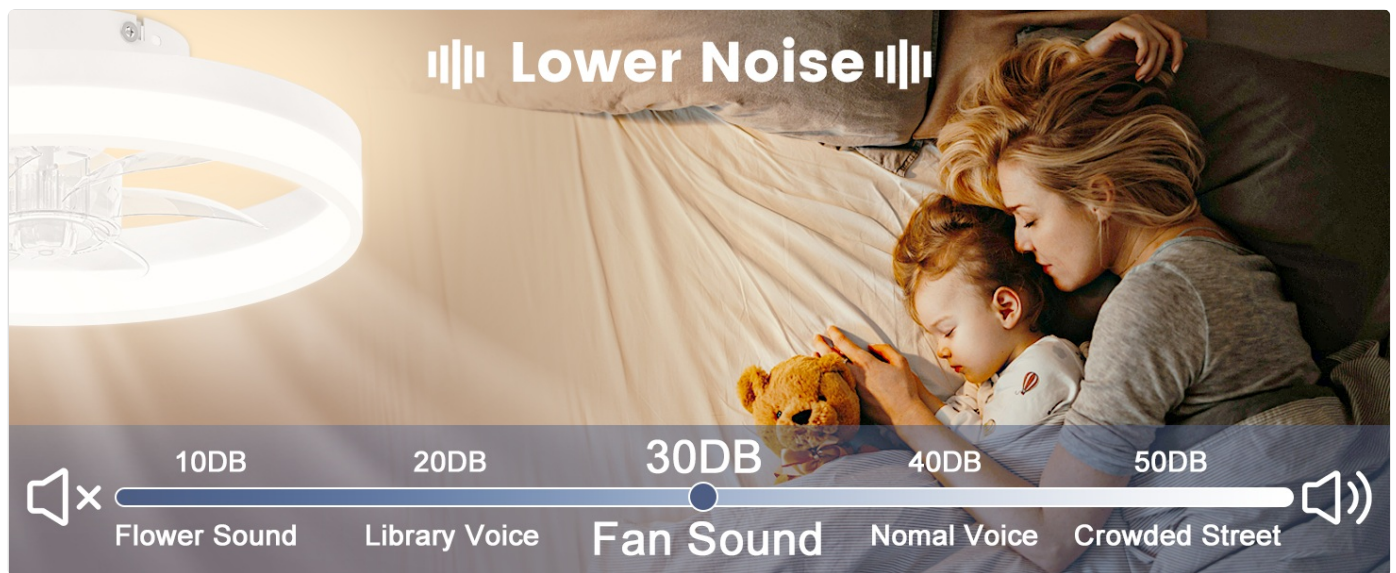


Image: Illustrates the fan's forward mode for cooling in summer and reverse mode for warming in winter, highlighting its suitability for all seasons.

## 6.5 Light Functions

- **Smart & Dimmable Light:** Adjust the brightness from 5% to 100% to create the perfect ambiance for any activity.
- **Customizable Color Temperature:** Choose between 3000K (Warm Light) for a cozy atmosphere, 4500K (Warm White) for balanced illumination, or 6500K (White Light) for bright, cool lighting.
- **Memory Function:** The fan remembers your last light settings (brightness and color temperature) when turned off and on, whether by remote or wall switch, ensuring consistent personalized lighting.



Image: Shows three different lighting options: Warm Light (3000K), Warm White (4500K), and White Light (6000K), along with a brightness adjustment slider from 5% to 100%.



Image: Illustrates the memory function, showing the light returning to its previous setting after being turned off and then back on.

## 7. Maintenance

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

- **Cleaning:** Always turn off the power at the circuit breaker before cleaning. Use a soft, damp cloth to wipe down the fan and light fixture. Do not use abrasive cleaners or solvents.
- **Tighten Screws:** Periodically check all screws for tightness. Due to natural movement, some connections may become loose over time.

## 8. 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; Loose wire connections; Remote control battery low.   | Check circuit breaker and wall switch; Ensure all wire connections are secure; Replace remote control batteries. |
| Light does not work        | No power to the light; Loose wire connections; Remote control battery low. | Check circuit breaker and wall switch; Ensure all wire connections are secure; Replace remote control batteries. |
| Fan is noisy               | Loose mounting screws; Obstruction in fan blades.                          | Tighten all mounting screws; Ensure nothing is touching the fan blades.                                          |
| Remote control not working | Batteries are dead; Not paired with the fan.                               | Replace batteries; Follow pairing instructions in the full manual.                                               |

## 9. Warranty and Support

VOLISUN stands by its products with a comprehensive **3-year service warranty** for this LED ceiling light. This warranty covers malfunctions or defects within 3 years from the date of purchase.

For technical support, warranty claims, or any inquiries, please contact VOLISUN customer service through your original

purchase platform or visit the official VOLISUN website for contact details.

**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.

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Anonymous

**Email**

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**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