

LUDOMIDE CFL-1102-02

LUDOMIDE 20-inch Ceiling Fan with Lights and Remote

MODEL: CFL-1102-02 USER MANUAL

[Safety](#)

[Components](#)

[Setup](#)

[Operation](#)

[Maintenance
& Support](#)

[Troubleshooting](#)

[Specifications](#)

[Warranty](#)

1. Important Safety Instructions

Read all instructions carefully before installation and use. Retain this manual for future reference.

- Ensure the power supply is disconnected at the circuit breaker before installation or servicing.
- All wiring must be in accordance with national and local electrical codes. Consult a qualified electrician if you are unsure.
- Mount the fan to a ceiling outlet box marked 'Acceptable for Fan Support of 35 lbs (15.9 kg) or less' and use the mounting screws provided with the outlet box.
- Do not bend the blade holders during installation, balancing, or cleaning.
- Keep hands clear of the fan blades when the fan is operating.
- This product is for indoor use only.

2. Package Contents

Verify that all components are present before beginning installation:

- Ceiling Fan Unit (pre-assembled)
- Remote Control
- Mounting Hardware Kit
- User Manual (this document)

For a visual guide to the product, refer to the image below:



Figure 2.1: LUDOMIDE 20-inch Ceiling Fan with Lights and Remote, Model CFL-1102-02. This image displays the complete ceiling fan unit, including the integrated light and remote control.

3. Setup and Installation

The LUDOMIDE ceiling fan is designed for simplified installation with most components pre-assembled. A comprehensive user manual (PDF) is available for detailed step-by-step instructions. Please refer to the official PDF manual for complete wiring diagrams and mounting procedures: [Download User Manual \(PDF\)](#)

General Installation Steps:

1. **Prepare for Installation:** Turn off power at the circuit breaker. Ensure the mounting surface is structurally sound.
2. **Mounting Bracket:** Secure the mounting bracket to the ceiling outlet box.
3. **Wiring:** Connect the fan's electrical wires to the household wiring according to the provided wiring diagram in the PDF manual.
4. **Attach Fan Unit:** Carefully lift and attach the fan unit to the mounting bracket.
5. **Secure Fan:** Fasten the fan unit securely to the mounting bracket.
6. **Restore Power:** Once installation is complete, restore power at the circuit breaker.

The fan is suitable for rooms with a height between 7 and 10 feet, and a length and width of approximately 8.5 feet by 8.5 feet, covering an area of 150-215 sq. ft.



Figure 3.1: Product dimensions and recommended room size. The fan measures 20 inches in diameter, 7.9 inches in height, and 2.8 inches in thickness. It is suitable for rooms between 7-10 feet high and approximately 8.5 x 8.5 feet in area.

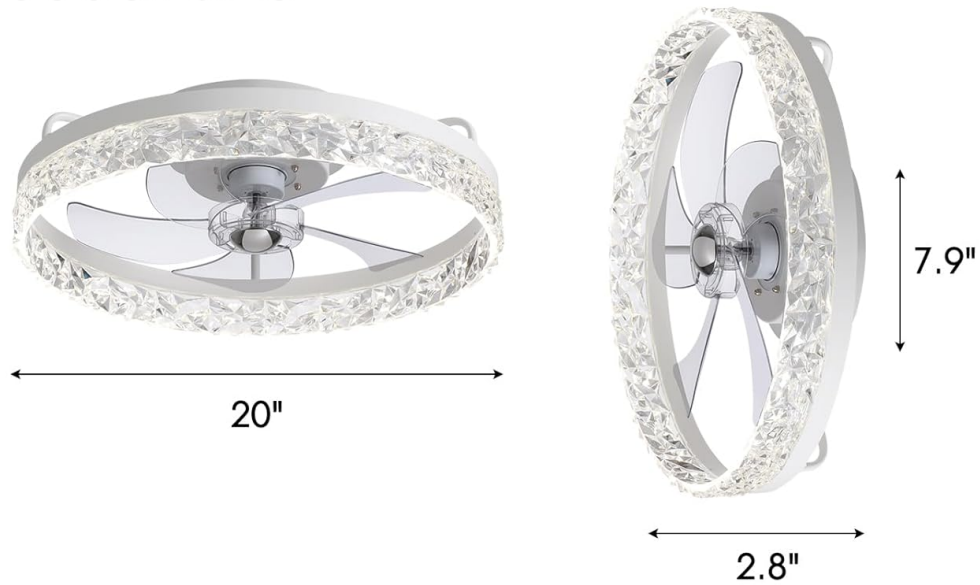
4. Operating Instructions

The LUDOMIDE ceiling fan can be controlled via the included remote control or a smartphone application (requires Bluetooth).

4.1 Remote Control and App Functions:

- **Power On/Off:** Turns the fan and light on or off.
- **6 Wind Speeds:** Adjust fan speed from gentle breeze to strong airflow.
- **Stepless Dimming (5% to 100%):** Adjust light brightness. The light output is 2568 lumens at maximum brightness.
- **Custom Color Temperature (3000K-6000K):** Change the light color from warm white (3000K) to cool white (6000K).
- **Memory Function:** The fan remembers the last light brightness and color temperature settings when turned off and on again.
- **Night Light Mode:** Activates a low-brightness light setting.
- **Timer Setting:** Set the fan to turn off automatically after a specified period.
- **Reverse Function (Summer/Winter Mode):** Changes the direction of blade rotation.

Product Size



Room Size:

Height:

7FT-10FT

Length & Width:

8.5 FT X 8.5FT



Figure 4.1: Remote control and smartphone app interface. This image illustrates the various control options available, including 6 wind speeds, night light, timer setting, reverse function, bright setting, and memory mode.



Figure 4.2: Stepless dimming and memory function. The light can be adjusted from 5% to 100% brightness (2568 lumens), and the fan retains the last used settings.

4.2 Fan Speed Adjustment:

The fan offers 6 speed options to suit your comfort needs:

- **Levels 1-2:** Soft Wind
- **Levels 3-4:** Comfortable Wind
- **Levels 5-6:** Cool Wind



Figure 4.3: 6 Speeds Adjustable. This image illustrates the different airflow levels from soft to cool wind, corresponding to the 6-speed settings.

4.3 Reversible Airflow (Summer/Winter Mode):

The fan features a reversible DC motor to optimize air circulation throughout the year:

- **Summer Mode (Downward Airflow):** Blades rotate counter-clockwise to create a cooling breeze.
- **Winter Mode (Upward Airflow):** Blades rotate clockwise to circulate warm air trapped near the ceiling, helping to distribute heat more evenly.

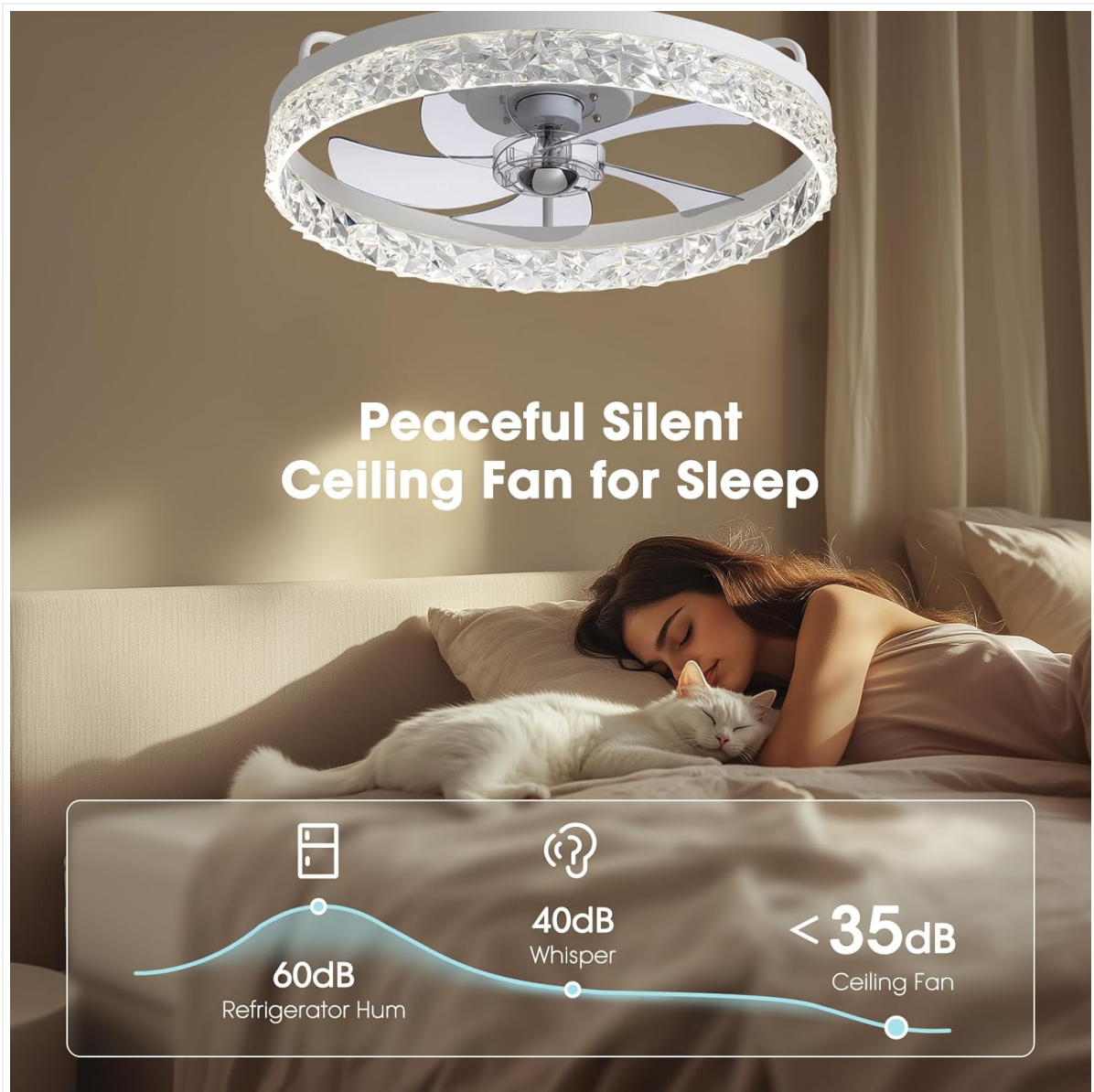


Figure 4.4: Cool in Summer & Warm in Winter. This diagram illustrates the fan's reversible function, showing downward airflow for cooling in summer and upward airflow for circulating warm air in winter.

4.4 Light Color Temperature Adjustment:

The integrated LED light allows for adjustment of color temperature to suit different moods and activities:

- **3000K:** Warm white, ideal for bedrooms and cozy environments.
- **4000K:** Neutral white, suitable for living rooms.
- **6000K:** Cool white, best for kitchens or home offices requiring brighter, more focused light.

Cool in Summer & Warm in Winter

Through reversible air circulation



Figure 4.5: 3000K-6000K Stepless Adjustable. This image demonstrates how the light's color temperature can be adjusted to create different ambiances for various rooms like bedrooms, kitchens, living rooms, and home offices.

4.5 Quiet Operation:

The fan operates with a pure copper motor, ensuring smooth and quiet performance, with a sound level of approximately 35dB, comparable to a soft whisper.



Figure 4.6: Peaceful Silent Ceiling Fan for Sleep. This graphic compares the fan's low noise level (under 35dB) to common sounds like a refrigerator hum (60dB) and a whisper (40dB), highlighting its quiet operation.

5. Maintenance

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

- **Cleaning:** To clean the fan, wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure power is off before cleaning.
- **Blade Cleaning:** Due to the enclosed design, cleaning the fan blades may require careful attention. Use a soft, thin brush or cloth to reach between the blades.
- **Tighten Fasteners:** Periodically check and tighten all screws and fasteners to ensure secure operation.

6. Troubleshooting

If you experience issues with your LUDOMIDE ceiling fan, consult the following common problems and solutions:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Fan does not start	No power supply	Check circuit breaker and wall switch. Ensure all wiring connections are secure.
Light does not work	Loose wiring or faulty LED	Check light wiring connections. If LED is faulty, contact customer support.
Remote control not working	Dead batteries or pairing issue	Replace remote control batteries. Refer to the PDF manual for remote pairing instructions.
Excessive noise	Loose screws or unbalanced blades	Ensure all mounting screws are tight. Check for any obstructions.
Weak airflow	Incorrect speed setting or reverse mode	Increase fan speed. Ensure fan is in Summer Mode for downward airflow if cooling is desired.

If the problem persists after attempting these solutions, please contact LUDOMIDE customer support.

7. Product Specifications

Feature	Detail
Brand	LUDOMIDE
Model Name	CFL-1102-02
Product Dimensions	20"L x 20"W x 6"H
Material	Acrylonitrile Butadiene Styrene, Iron
Power Source	DC
Voltage	120 Volts (AC)
Wattage	15 watts
Light Source Type	LED
Light Color	Color temperature adjustable (3000K-6000K)
Control Method	App, Remote Control
Number of Blades	3
Speed	720 RPM (Max)
Air Flow Capacity	1480 Cubic Feet Per Minute
Sound Level	35 dB
Installation Type	Semi Flush Mount
Item Weight	7.83 pounds

8. Warranty and Support

8.1 Warranty Information:

This LUDOMIDE ceiling fan comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

8.2 Customer Support:

For any questions regarding product installation, operation, troubleshooting, or warranty claims, please contact LUDOMIDE customer service through the Amazon platform. Our support team is dedicated to providing comprehensive assistance.