Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

IZOWE 24416

IZOWE Ceiling Fan with Lights Remote Control

Model: 24416

Important Safety Information

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

- Ensure the power supply is disconnected at the circuit breaker before installation or maintenance.
- All electrical connections must be performed by a qualified electrician and comply with local codes and ordinances.
- The mounting structure must be capable of supporting the weight of the fan (approximately 3.18 kg).
- Do not operate the fan with damaged wiring or if the housing is compromised.
- Avoid placing objects in the path of the fan blades.
- This appliance is for indoor use unless specified otherwise.

Package Contents

Verify that all components are present before beginning installation.

- Ceiling Fan Unit with Integrated LED Light
- Remote Control
- Mounting Hardware
- Instruction Manual

Note: Batteries for the remote control are not included.

Setup and Installation

Follow these steps for proper installation of your IZOWE Ceiling Fan.

1. **Preparation:** Disconnect power at the main circuit breaker. Ensure the ceiling junction box is securely mounted and capable of supporting the fan's weight.
2. **Mounting Bracket Installation:** Attach the mounting bracket to the ceiling junction box using the provided hardware. Ensure it is firmly secured.
3. **Wiring Connections:** Connect the fan's electrical wires to the household wiring according to local electrical codes. Typically, this involves connecting live, neutral, and ground wires. Refer to the wiring diagram in the included manual for specific details.
4. **Fan Unit Attachment:** Carefully lift the fan unit and attach it to the mounting bracket. Secure all screws to ensure the fan is stable.
5. **Final Assembly:** Install any decorative covers or light shades as per the included manual.



Figure 1: Illustration of the easy installation process for the IZOWE Ceiling Fan, showing the fan being attached to the ceiling mount.

The installation process is designed for efficiency, typically taking around 30 minutes. For optimal performance, the fan is suitable for rooms between 10ft x 10ft and 15ft x 15ft, with ceiling heights between 8-10ft.



Figure 2: Recommended room dimensions (10ft x 10ft to 15ft x 15ft) and ceiling height (8-10ft) for optimal performance of the IZOWE Ceiling Fan.

Operating Instructions

Your IZOWE Ceiling Fan is controlled by the included remote. Ensure batteries are installed in the remote control.



Figure 3: Overview of the remote control, highlighting features such as customizable light, 6-speed adjustment, quiet operation, timer setting, and reversible DC motor.

Remote Control Functions:

- **Power On/Off:** Press the "ON/OFF" button to turn the fan and light on or off.
- **Fan Speed Adjustment:** Use the numbered buttons (1-6) to select desired fan speed.

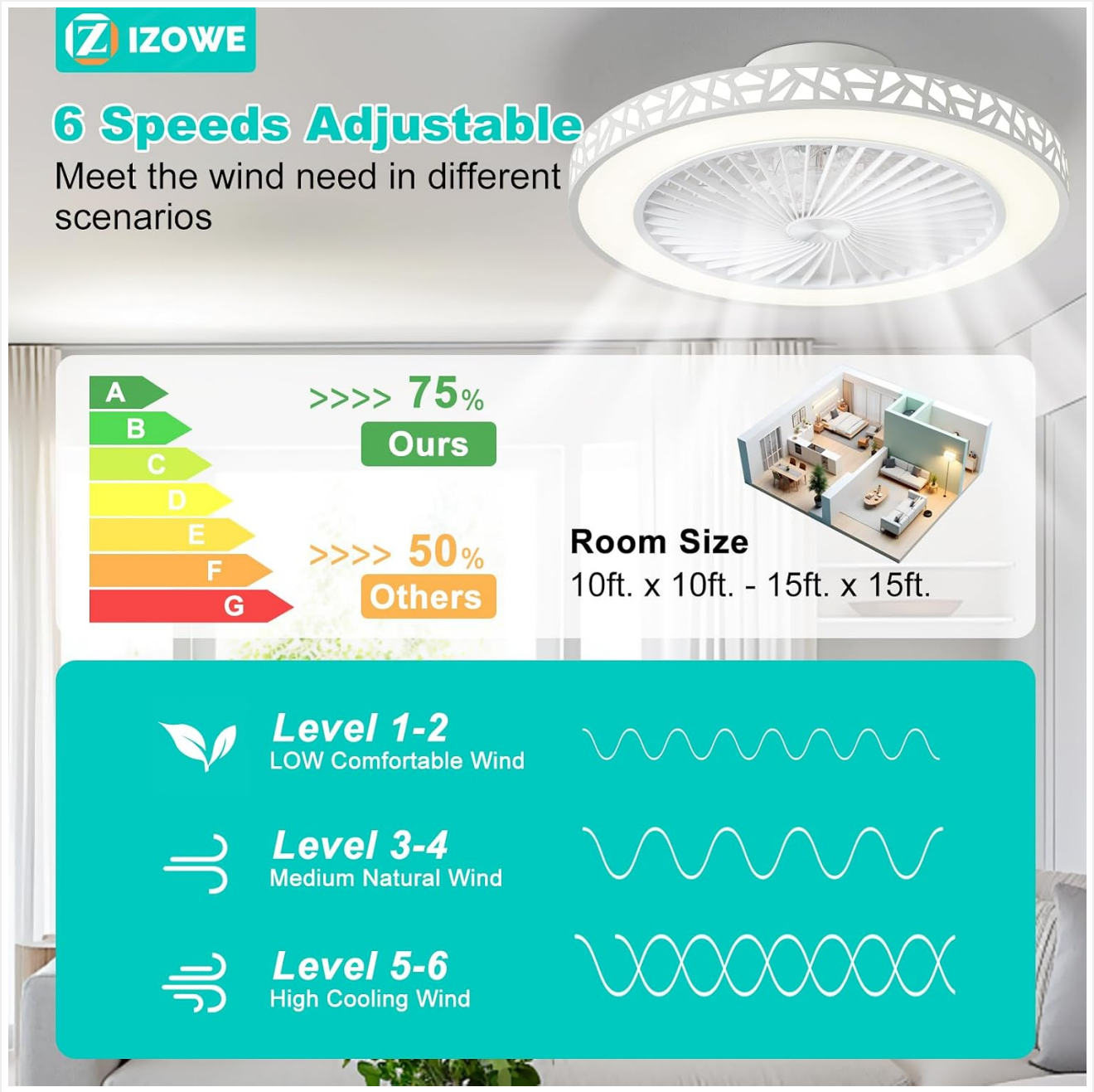


Figure 4: Visual representation of the 6-speed fan settings, from low comfortable wind (Levels 1-2) to high cooling wind (Levels 5-6).

- **Light Color Temperature:** Cycle through 3 color temperatures (3000K Warm Light, 4000K Neutral Light, 6000K Cool Light) using the dedicated button.

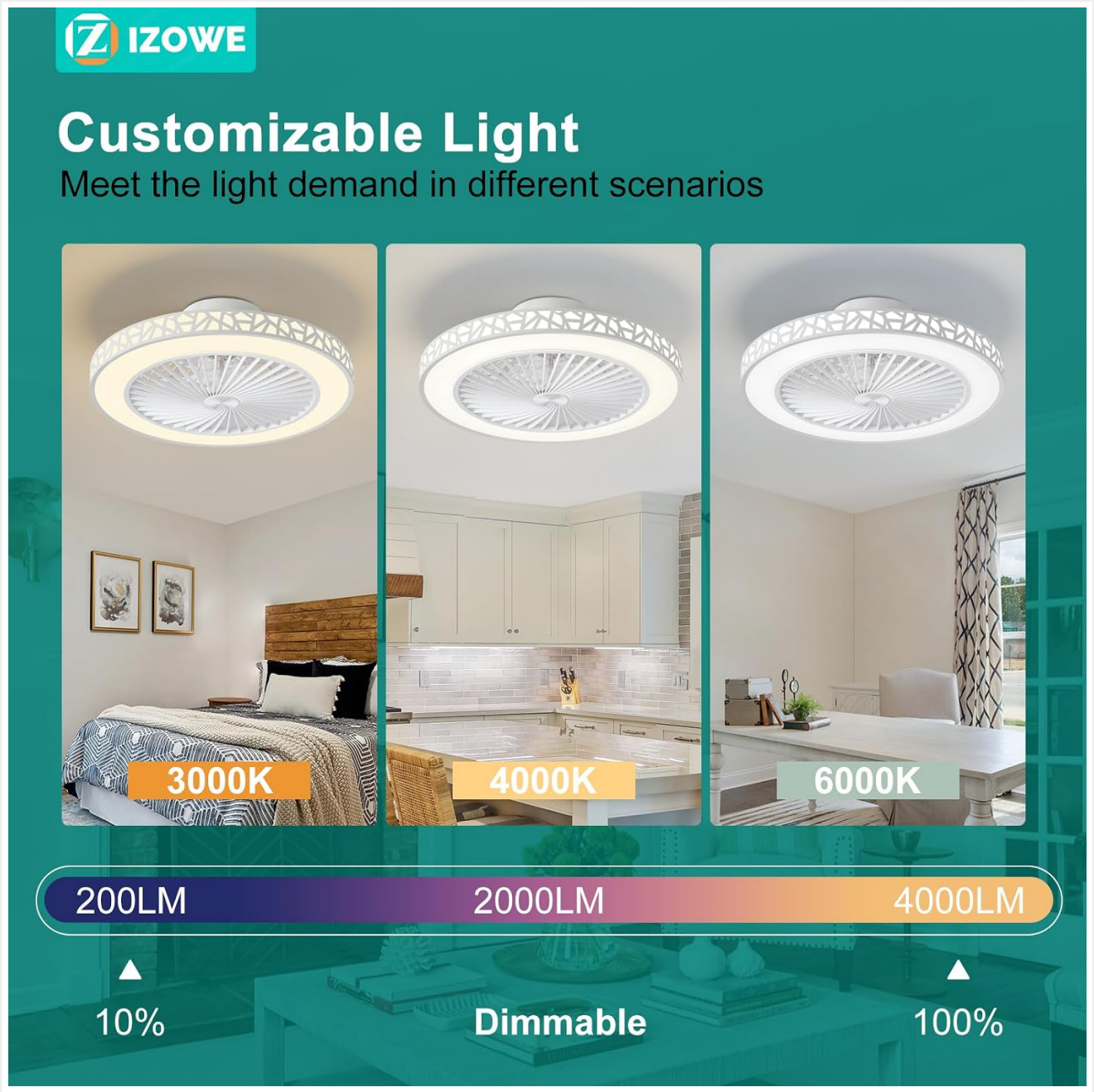


Figure 5: Examples of the three customizable light color temperatures: 3000K Warm Light, 4000K Neutral Light, and 6000K Cool Light.

- **Light Brightness Adjustment:** Adjust the light brightness from 10% to 100% using the dimming buttons.
- **Timer Setting:** Set the fan to automatically turn off after 1, 2, or 4 hours using the timer button. This feature helps conserve energy and provides comfort during sleep.
- **Reversible DC Motor:** Use the R/F (Reverse/Forward) button to change the fan's direction.
    - **Summer Mode (Downward Airflow):** Creates a cooling breeze.
    - **Winter Mode (Upward Airflow):** Circulates warm air trapped near the ceiling, improving heating efficiency.

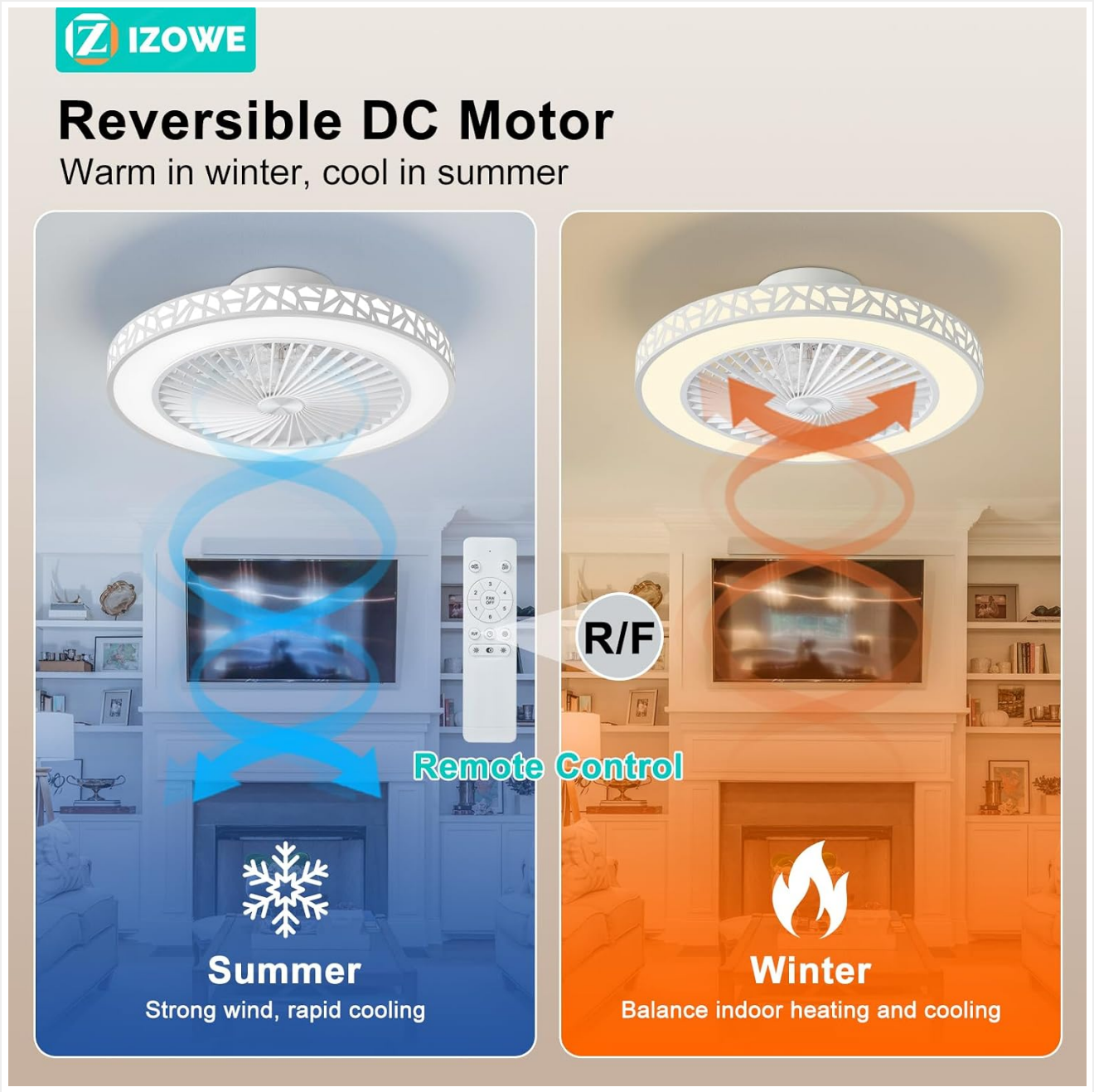


Figure 6: Illustration of the reversible DC motor function, showing downward airflow for summer cooling and upward airflow for winter heat circulation.

- **Memory Function:** The fan remembers your last used settings for fan speed and light brightness/color temperature when turned off and on again.

Wall Switch Control:

The fan can also be controlled by a conventional wall switch for basic on/off functionality of both the fan and light. Note that dimmer switches or fan gear switches are not compatible for controlling this unit's fan speed or light dimming.



Figure 7: Example of a compatible conventional wall switch for basic on/off control of the fan and light.

Maintenance

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

Cleaning the Fan:

1. **Disconnect Power:** Always turn off the power at the circuit breaker before cleaning.
2. **Detach Wind Deflector and Blades:** The wind deflector and fan blades feature a modular snap-fit design. Twist and press to detach them without tools.
3. **Wash Components:** Both the wind deflector and blades can be rinsed directly with water. Use a mild soap if necessary.
4. **Dry and Reassemble:** Ensure all components are completely dry before reattaching them to the fan unit.



Figure 8: Step-by-step illustration of detaching the wind deflector and blades for easy cleaning, showing the components being rinsed with water.

General Care:

- Wipe the exterior of the fan unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Periodically check all connections and mounting hardware for tightness.

Troubleshooting

If you encounter issues with your IZOWE Ceiling Fan, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Fan does not operate.	No power supply; loose wiring; remote control battery low/dead.	Check circuit breaker. Ensure all wiring connections are secure. Replace remote control batteries.
Light does not turn on.	No power supply; loose wiring; LED light board issue.	Check circuit breaker. Ensure all wiring connections are secure. Contact customer support if LED light board is suspected.
Remote control not working.	Batteries low/dead; remote not paired; obstruction between remote and fan.	Replace batteries. Ensure remote is pointed directly at the fan. Refer to manual for pairing instructions if needed.
Fan makes unusual noise.	Loose screws; unbalanced blades; motor issue.	Check all mounting screws and fan components for tightness. Ensure blades are clean and properly seated. If noise persists, contact customer support.

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

Specifications

Feature	Detail
Brand	IZOWE
Model Number	24416
Colour	White
Electric Fan Design	Ceiling Fan
Style	Modern
Product Dimensions (D x W x H)	48D x 48W x 18H centimetres (19.6 x 19.6 x 5.9 inches)
Item Weight	3.18 kg
Room Type	Bedroom, Dining Room, Home Office, Kids Room, Kitchen
Special Features	Detachable Wind Deflector and Blades, Dimmable 6 Speeds Wind, Energy Saving LED Lights, Reversible Fan Blades, Smart Timing & Memory Function
Mounting Type	Ceiling Mount (Flush Mount)
Power Source	AC (110 volts)
Controller Type	Remote Control
Number of Fan Speeds	6
Noise Level	32 dB
Wattage	36 watts (Neutral Light Max. 80W)
Number of Blades	8
Blade Length	12 inches
Light Type	LED (3000K, 4000K, 6000K)

Feature	Detail
Material Type	Acrylic, Iron
Motor Type	Brushless DC Motor
Certifications	CE, RoHS, UKCA, UL

Warranty and Support

Warranty:

This IZOWE Ceiling Fan with Lights is covered by a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and material flaws under normal use.

Customer Support:

For any product-related issues, questions, or assistance with installation or operation, please contact IZOWE customer service. Our team is dedicated to providing support and ensuring a satisfactory experience.
Contact information can typically be found on the IZOWE official website or through your purchase platform.

© 2024 IZOWE. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0B8H6F3YF

More documents and user manuals: **https://manuals.plus/**