Dreo DR-HCF003S Silver

Dreo Ceiling Fan User Manual

Model: DR-HCF003S Silver

Brand: Dreo

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Dreo Smart Ceiling Fan. Please read this manual thoroughly before installation and use to ensure safe and efficient operation. Keep this manual for future reference.



Image: The Dreo Ceiling Fan with integrated light and four blades.

Package Contents

Verify that all items are included in your package:

- 1 x Ceiling Bracket
- 1 x Ceiling Fan Body
- 4 x Blades
- 1 x Light Kit
- 1 x Remote Control
- 1 x Quick Start Guide
- 1 x User Manual



Image: Exploded view of the pre-assembled fan components including integrated light kit, pre-wired setup, easier blade installation, and slide-to-secure bracket.

Important Safety Instructions

WARNING: To prevent possible electrical shock, always disconnect power at the main circuit breaker before installing or servicing the fan.

- Ensure the mounting structure can support a fan weight of 15.09 pounds (6.84 kg).
- The fan must be securely attached to a building structure or a fan-rated outlet box.
- Maintain a minimum clearance of 7 feet from the bottom edge of the fan blades to the floor.
- Maintain a minimum clearance of 30 inches from the fan blades to any wall or obstruction.
- Do not operate the fan if any part is damaged.
- Consult a qualified electrician if you are unsure about wiring or installation procedures.

Setup and Installation

The Dreo Ceiling Fan is designed for easy installation with pre-assembled parts. Follow these steps carefully:

1. Assemble the Ceiling Bracket

Secure the ceiling bracket to an approved electrical outlet box. Ensure the box is fan-rated and can support the fan's weight. Drill pilot holes if securing to a support structure.

2. Hang the Ceiling Fan Body

Position the fan body facing upward, aligning its oval-shaped screw slot with the L-shaped hook on the ceiling bracket. Slightly rotate counter-clockwise to securely fasten them. Release your grip once the fan is securely hung.

3. Connect Wiring

Connect the white (grounded) wire from the ceiling to the white wire from the fan. Connect the black (live/ungrounded) wire from the ceiling to the black wire from the fan. Connect the green (ground) wire from the ceiling to the green (ground) wire from the fan.

4. Assemble the Blades

Insert the screws and washers into the blade's holes and then use a screwdriver to securely tighten them. Ensure the two blade slots align with the vertical tabs of the ceiling fan body.

5. Assemble the Light Kit

Connect the ports of the wires from the ceiling fan body to the light kit. Rotate the light kit clockwise to securely fasten it into place. Ensure you hear a 'click' sound.

Installation Video

Your browser does not support the video tag.

Video: Official installation guide for the Dreo Ceiling Fan CLF513S (DR-HCF003S) provided by UCIE Corp.

Operating Your Ceiling Fan

Your Dreo Smart Ceiling Fan offers multiple ways to control its functions:

Control Options:

- **Remote Control:** Use the included remote to adjust fan speeds, light settings, and timers.
- **Dreo App:** Download the Dreo app for comprehensive control, including 12 speeds, 3 fan modes (Normal, Natural,

Sleep), 1-12 hour timers, scheduling, and light adjustments.

- **Voice Control:** Compatible with Amazon Alexa and Google Home for convenient voice commands.
- **Wall Switch:** The fan remembers its last settings when turned off/on via a standard wall switch.

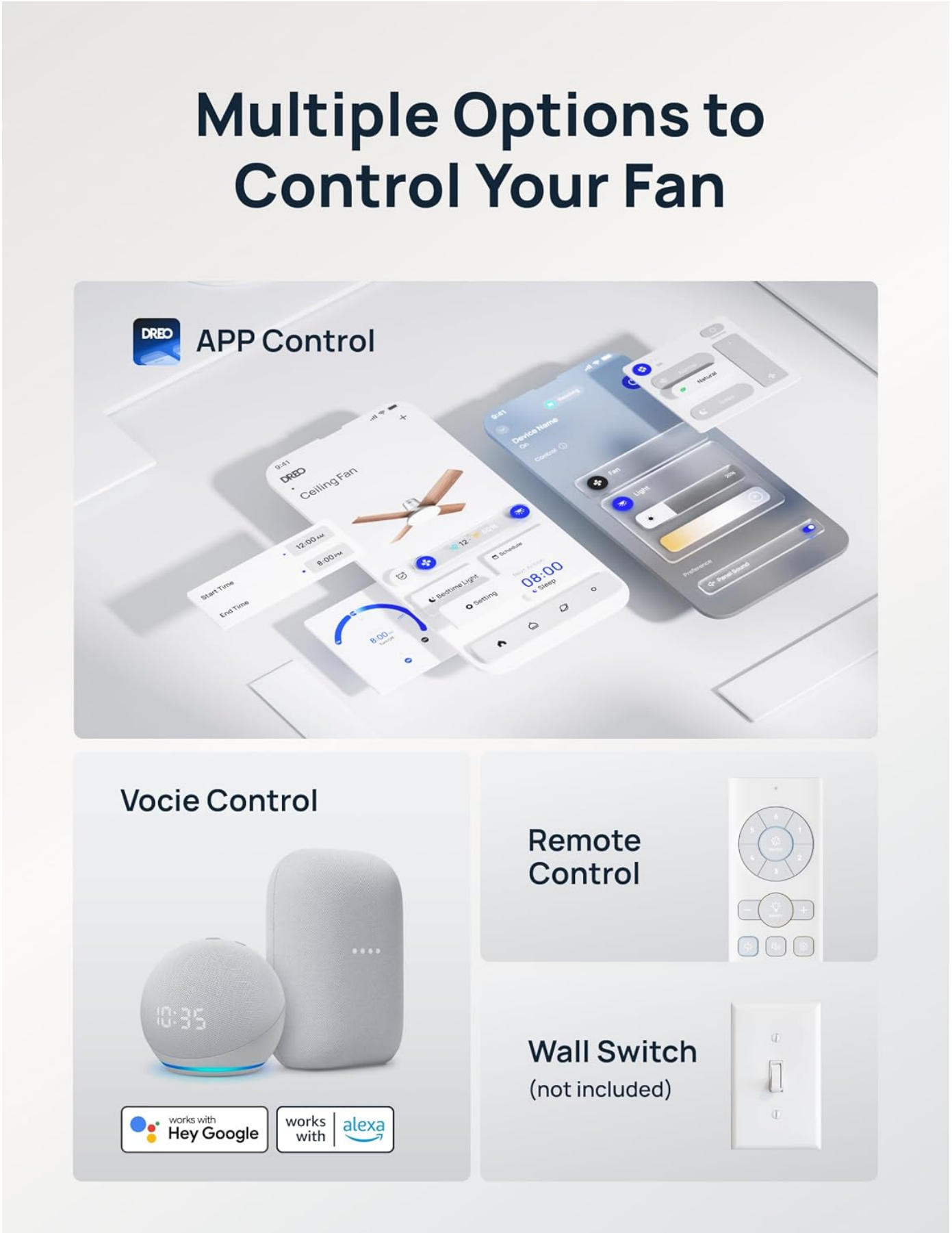


Image: Depicts the various control methods: Dreo App, Voice Control (Alexa, Google Home), Remote Control, and Wall Switch.

Fan Features:

- **12 Speeds:** Customize airflow from a gentle breeze to powerful circulation (up to 3171 CFM).
- **3 Fan Modes:** Normal, Natural, and Sleep modes for varied comfort.
- **Quiet DC Motor:** Brushless DC motor ensures noise levels are less than a whisper (40 dB), ideal for bedrooms.
- **Reversible Airflow:** Switch between downdraft (summer) and updraft (winter) modes to optimize air circulation year-round.

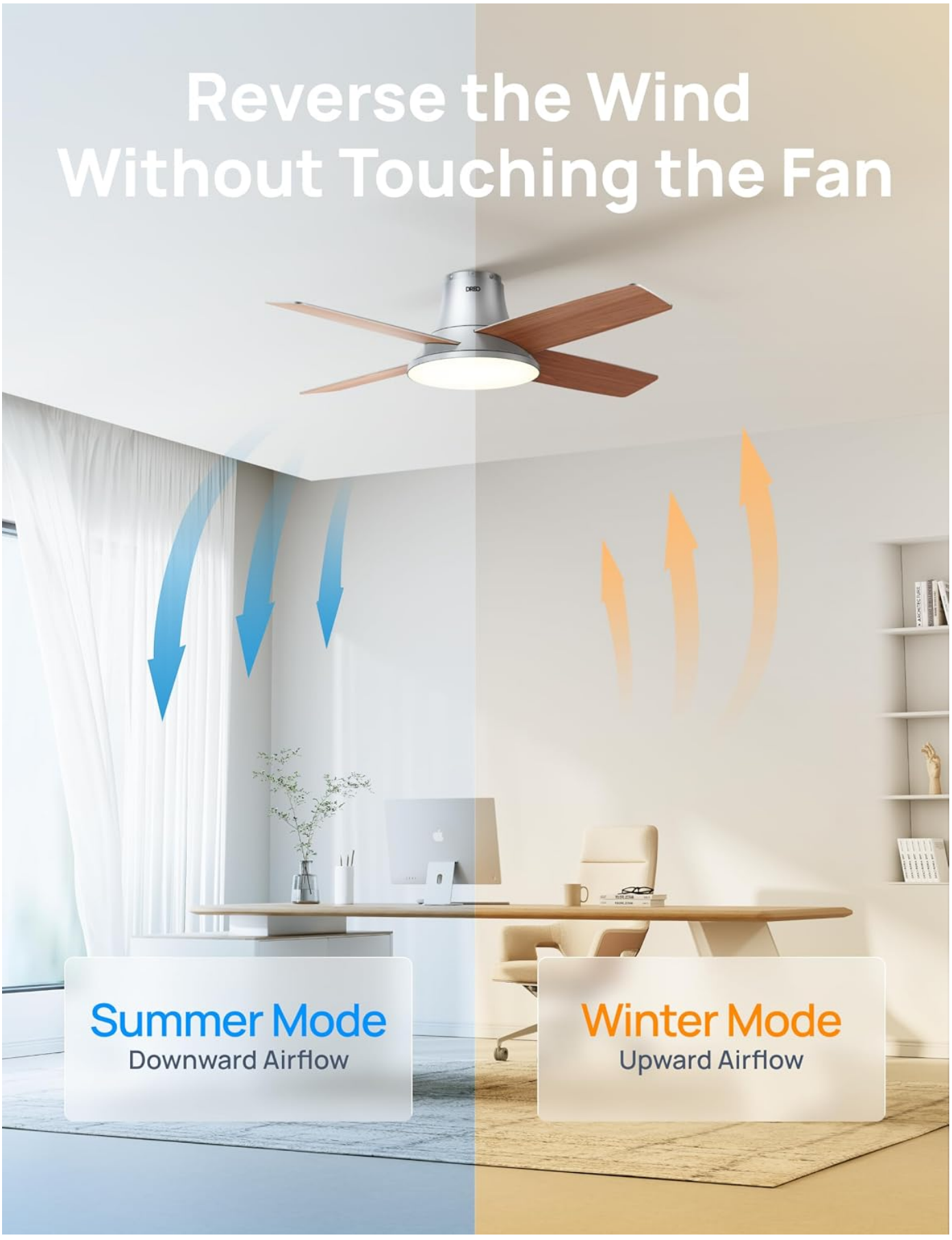


Image: Illustrates Summer Mode (downward airflow) and Winter Mode (upward airflow) for optimal air circulation.

Light Features:

- **Dimmable LED:** Infinitely adjustable brightness up to 2400 lumens.
- **Color Temperature:** Adjustable color temperature from 2700K warm white to 6500K cool white.



Image: Shows the adjustable brightness (6 levels) and color temperature (5 levels) of the integrated LED light.

Cleaning and Maintenance

- Always disconnect power before cleaning.
- Wipe the fan blades and motor housing with a soft, damp cloth.
- Do not use abrasive cleaners or solvents.
- Regularly check all connections and screws for tightness.

Troubleshooting

- **Fan not operating:** Check power supply, circuit breaker, and ensure all wiring connections are secure.
- **Fan wobbles:** Ensure all blade screws are tight and the mounting bracket is securely installed.
- **Light not working:** Check wiring connections to the light kit and ensure the light is turned on via remote or app.
- **App connection issues:** Ensure your phone's Wi-Fi and Bluetooth are enabled. Make sure you are connected to a 2.4GHz Wi-Fi network.

Specifications

Attribute	Value
Brand	Dreo
Model Name	DR-HCF003S Silver
Color	Silver
Product Dimensions	44"D x 44"W x 9.67"H
Power Source	Electric DC Motor
Wattage	50 watts
Noise Level	40 dB
Air Flow Capacity	3171 Cubic Feet Per Minute
Number of Blades	4
Light Type	LED
Control Method	App, Remote, Voice
Indoor/Outdoor Usage	Indoor
Certifications	FCC, DOE, ETL

Warranty and Support

For warranty information and customer support, please refer to the included Quick Start Guide or User Manual. You may

also visit the official Dreo website or contact their customer service for assistance.
A PDF version of the user manual is availablehere.

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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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