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> Sofucor 132cm Smart Ceiling Fan with Light User Manual

## Sofucor KBS-52K096

# Sofucor 132cm Smart Ceiling Fan with Light User Manual

Model: KBS-52K096

## INTRODUCTION

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Thank you for choosing the Sofucor 132cm Smart Ceiling Fan with Light. This manual provides detailed instructions for safe installation, operation, and maintenance of your new ceiling fan. Please read this manual thoroughly before installation and keep it for future reference.

## SAFETY INSTRUCTIONS

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- Ensure power is disconnected at the circuit breaker before installation or servicing.
- All wiring must be in accordance with national and local electrical codes.
- Installation should be performed by a qualified electrician.
- The mounting structure must be capable of supporting the fan's weight (7.16 kg).
- Do not operate the fan with damaged blades.
- Keep hands and objects clear of the fan blades during operation.
- This appliance is for indoor use only.

## PACKAGE CONTENTS

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Verify that all components are present before beginning installation:

- Ceiling Fan Unit (Motor, Blades, Light Kit)
- Remote Control
- Extension Rods (12.5 cm / 25 cm / 60 cm)
- Mounting Bracket
- Hardware Pack
- User Manual



**Pure Copper  
Winding DC Motor**



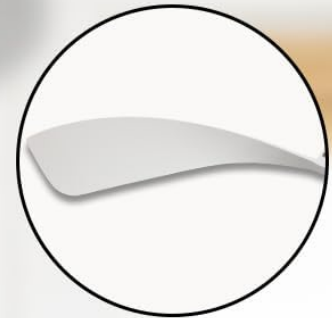
**Upgraded Super  
Bright LED**



**High Transmittance  
Lampshade**



**Reinforced  
Metal Canopy**



**Unique Curved  
Blades**

Image: Key components of the Sofucor Smart Ceiling Fan, showing the pure copper winding DC motor, upgraded super bright LED, high transmittance lampshade, unique curved blades, and reinforced metal canopy.

## SETUP AND INSTALLATION

This section outlines the general steps for installing your ceiling fan. A detailed installation video tutorial is available from the seller to assist you.

1. **Power Disconnection:** Turn off power at the main circuit breaker to prevent electrical shock.
2. **Mounting Bracket Installation:** Secure the mounting bracket to the ceiling junction box. Ensure the structure can support the fan's weight.
3. **Downrod Assembly:** Choose the appropriate extension rod (12.5 cm, 25 cm, or 60 cm) for your ceiling height. Assemble the downrod with the motor unit.
4. **Wiring:** Connect the fan's electrical wires to the household wiring according to the wiring diagram provided in the full manual.
5. **Fan Body Attachment:** Carefully lift the fan assembly and hang it on the mounting bracket. Secure it in place.
6. **Blade Installation:** Attach the five ABS blades to the motor housing.
7. **Light Kit Installation:** Connect and secure the LED light kit and lampshade.
8. **Power Restoration:** Restore power at the circuit breaker.



A: 5"



B: 10"

Flat Ceiling



Sloped Ceiling  
 $\leq 15^\circ$



**Room Size**

Recommended

12ft x 12ft  
to  
20ft x 20ft

**Damp Rating**

**DRY** Indoor

**DAMP** Covered

**WET** Outdoor

Image: Fan dimensions, compatibility with flat and sloped ceilings (up to 15°), recommended room sizes (3.5m x 3.5m to 6.5m x 6.5m), and damp rating for indoor/covered outdoor use.

## OPERATING INSTRUCTIONS

### Remote Control Operation

The included remote control allows full functionality of the fan and light.

- **Power On/Off:** Press the power button to turn the fan and light on or off.
- **Fan Speed:** Select from 6 adjustable fan speeds.
- **Light Control:**
  - **Brightness Adjustment:** Stepless dimming from 10% to 100%.
  - **Color Temperature:** Choose between 3000K (Warm Light), 4000K (Natural Light), and 6000K (White Light).
  - **Memory Function:** The light retains the last set color temperature.
- **Timer Function:** Set the fan to turn off after 1, 4, or 8 hours.
- **Summer/Winter Mode:**
  - **Summer Mode (Forward Rotation):** Creates a downward airflow for a cooling effect.
  - **Winter Mode (Reverse Rotation):** Circulates warm air accumulated near the ceiling, distributing it evenly.



**Summer**  
Forward-Cooling



**Winter**  
Reverse-Lifting Hot Air

**6**

## ADJUSTABLE SPEEDS

Meet your wind speed needs in different scenarios.

Suitable for sleeping



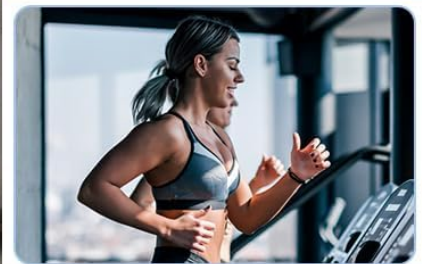
**Level 1-2**  
Comfortable Breeze

Good for entertainment



**Level 3-4**  
Natural Wind

Suitable for fitness



**Level 5-6**  
Strong Wind

Image: Illustration of summer (forward-cooling) and winter (reverse-lifting hot air) modes, and the 6 adjustable fan speeds suitable for various scenarios from comfortable breeze to strong wind.

# 3 COLOR DIMMABLE



Light  
Memory  
Function

Keep the last  
set color  
temperature.



Warm Light **3000K**



Natural Light **4000K**



White Light **6000K**

2100LM

100%

**Stepless Dimming**



210LM

10%

Image: Demonstrates the 3 color temperature settings (3000K, 4000K, 6000K) and the stepless dimming feature of the integrated LED light, including the light memory function.

## SMART FEATURES (ALEXA/APP/WIFI CONTROL)

This smart ceiling fan offers convenient control via voice commands (Alexa/Google Assistant) and a dedicated mobile application (Smart Life App).

1. **App Installation:** Download the "Smart Life" app from your smartphone's app store.

2. **Device Pairing:** Follow the in-app instructions to pair your ceiling fan with the Smart Life app via Wi-Fi.

3. **Voice Control Setup:**

- Enable the "Smart Life" skill in your Amazon Alexa or Google Assistant app.
- Link your Smart Life account to your voice assistant.
- Discover new devices.

Once set up, you can use voice commands like "Alexa, brighten the living room fan" or control all functions through the Smart Life app, including precise timer settings up to 540 minutes.



# SMART FAN

## 3 Control Ways

### Voice+APP+Remote



works with the  
Google Assistant



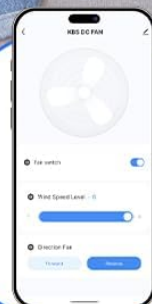
works with the  
amazon alexa



WORKS WITH  
Smart Life

"Alexa, brighten the living room fan."

"Okay."



## Wall Bracket Included

Image: Overview of the three control methods: voice control via Alexa or Google Assistant, app control via Smart Life, and the included remote control with a wall bracket.

## MAINTENANCE

- **Cleaning:** To clean the fan, wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Balance:** The fan has undergone factory balancing tests. If wobbling occurs, ensure all blade screws are tight and blades are free from damage.

- **Light Source:** The integrated LED light is designed for long life. If replacement is needed, contact customer support.
- **Motor:** The DC motor is maintenance-free.

**Sofucor**

# QUIET DC MOTOR

**Timer setting - save power**

1 hours    4 hours    8 hours

0dB Mute    15dB Library    30dB Sofucor ceiling fan    40-60dB Chat    60-80dB Meeting

The advertisement features a central image of a family (mother, father, and two children) sitting on a couch, smiling. Above them is a gold-colored Sofucor ceiling fan with white blades and an integrated LED light. The background is a soft, light-colored wall. The text is in a clean, sans-serif font, with the brand name 'Sofucor' in a stylized script. The noise level scale at the bottom is a horizontal bar with five segments, each containing an icon and a label. The 'Sofucor ceiling fan' segment is highlighted with a blue circle and a white arrow pointing to it.

Image: Details on the quiet DC motor, timer settings for energy saving, and noise levels, indicating it operates below 25 dB.



# BRUSHLESS DC MOTOR

✓ Less Noise

✓ More Power

✓ Longer Service Life

✓ More Energy-saving

Max Airflow **5500 CFM**

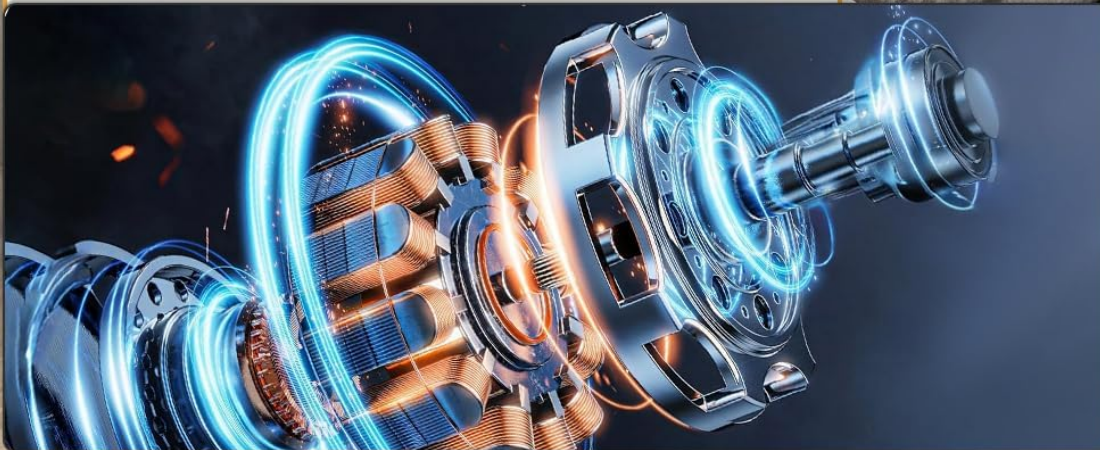


Image: Benefits of the brushless DC motor, emphasizing less noise, more power, longer service life, and energy efficiency, with a maximum airflow of 5500 CFM.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Fan does not start	No power; Loose wiring; Remote control battery dead.	Check circuit breaker; Verify wiring connections; Replace remote control battery.
Light does not work	Loose wiring; LED failure.	Check light kit wiring; Contact customer support for LED replacement.
Fan wobbles	Loose blades or mounting; Unbalanced blades.	Ensure all screws are tight; Check blade balance.
Remote control not responding	Battery dead; Remote not paired.	Replace battery; Refer to pairing instructions in the full manual.
Smart control (App/Alexa) not working	Wi-Fi connectivity issue; Incorrect app pairing; Skill not enabled.	Check Wi-Fi connection; Re-pair device in Smart Life app; Ensure Smart Life skill is enabled in Alexa/Google Home app.

## SPECIFICATIONS

<b>Brand</b>	Sofucor
<b>Model Number</b>	KBS-52K096
<b>Size</b>	132 cm (52 inches)
<b>Color</b>	Gold + White
<b>Material</b>	Acrylonitrile Butadiene Styrene (ABS) blades, Metal body
<b>Motor Type</b>	DC Motor (Pure Copper Winding, Brushless)
<b>Airflow</b>	Max 5500 CFM
<b>Noise Level</b>	<25 dB
<b>Light Source</b>	Integrated LED
<b>Light Wattage</b>	18 Watts
<b>Voltage</b>	220 Volts
<b>Color Temperature</b>	3000K (Warm), 4000K (Natural), 6000K (White) - Stepless Dimming
<b>Control Methods</b>	Remote Control, Mobile App (Smart Life), Voice Control (Alexa, Google Assistant)
<b>Timer Settings</b>	1h, 4h, 8h (Remote); Up to 540 min (App)
<b>Energy Efficiency Class</b>	D
<b>Weight</b>	7.16 Kilograms
<b>Recommended Room Size</b>	3.5m x 3.5m to 6.5m x 6.5m (approx. 12ft x 12ft to 20ft x 20ft)
<b>Ceiling Compatibility</b>	Flat ceilings, Sloped ceilings (up to 15°)

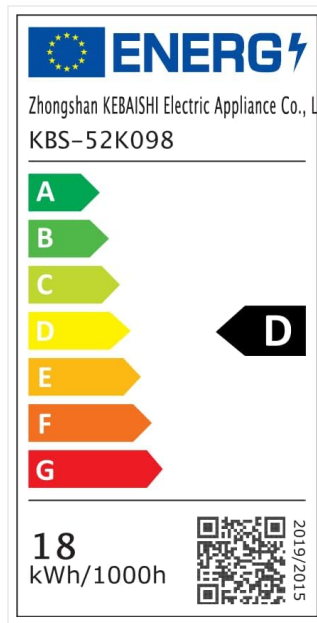


Image: EU Energy Label for the fan, indicating an energy efficiency class D and 18 kWh/1000h consumption. For more details, visit the [EPREL database](#).

## WARRANTY AND SUPPORT

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Sofucor products are designed for quality and durability. For warranty information or technical support, please contact the seller directly through your purchase platform.

A detailed installation video tutorial is available to guide you through the setup process. Our team is available to answer any product-related questions.

