

[Manuals.plus](#) /

› [Viossn](#) /

› Viossn 52-Inch Flush Mount Smart Ceiling Fan with Light (Model FSD-52-DY1153-3-BK) User Manual

Viossn FSD-52-DY1153-3-BK

Viossn 52-Inch Flush Mount Smart Ceiling Fan with Light User Manual

MODEL: FSD-52-DY1153-3-BK

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Viossn 52-Inch Flush Mount Smart Ceiling Fan with Light, Model FSD-52-DY1153-3-BK. Please read this manual thoroughly before installation and use to ensure proper function and safety. This fan is designed for use in indoor and covered outdoor spaces.

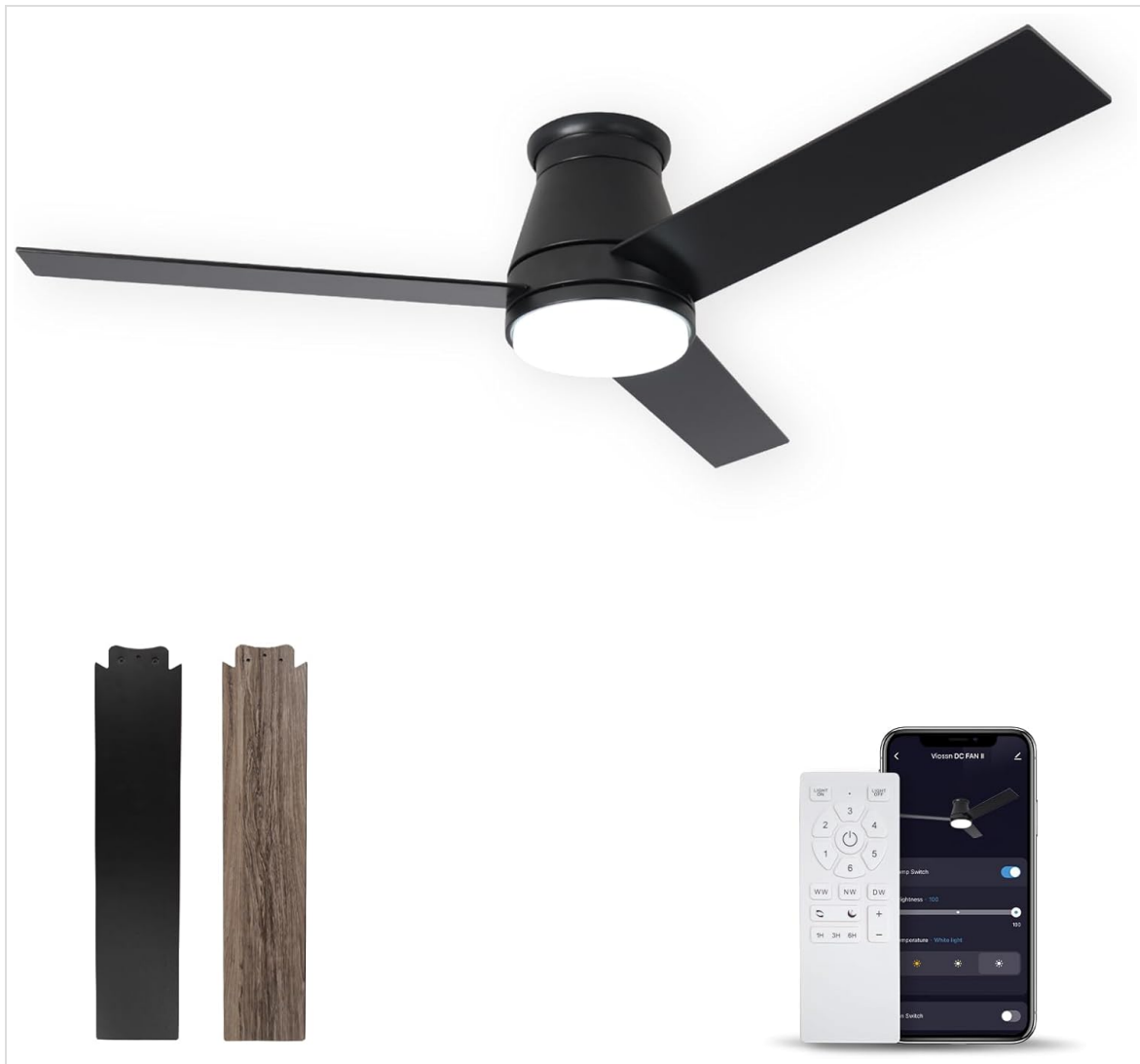


Image: Overview of the Viossn Smart Ceiling Fan with its components.

Safety Information

WARNING: To reduce the risk of fire, electric shock, or personal injury, always follow these instructions:

- Ensure the power is turned off at the circuit breaker before installation or servicing.
- All electrical wiring must be performed by a qualified electrician and comply with all local and national electrical codes.
- The mounting box and support structure must be securely fastened and capable of supporting a minimum of 35 lbs (15.9 kg).
- Do not operate the fan with damaged blades or housing.
- Keep hands, clothing, and other objects clear of the fan blades when the fan is in operation.
- **Important Note on Smart Features and Network Security:** Based on user feedback, it is advised to exercise caution when connecting the fan to your home network. Some users have reported unusual network activity. If you have concerns, consider using the fan with the remote control only and disconnecting it from your network. Consult a network security professional if you suspect any compromise.

Package Contents

Verify that all components are present before beginning installation:

- Ceiling Fan Motor Housing (1)
- Fan Blades (3, reversible black and dark wood grain)
- LED Light Kit (1)
- Remote Control (1)
- Mounting Bracket (1)
- Hardware Pack (screws, wire nuts, etc.)
- Installation Instructions (1)



Image: Detailed view of fan components and features.

Setup and Installation

Installation of this ceiling fan requires basic electrical knowledge. If you are unsure, consult a qualified electrician. Refer to the detailed installation instructions included in your package for step-by-step guidance. A video guide may also be available on the product page for visual assistance.

Pre-Installation Checklist:

- Ensure the power is disconnected at the main circuit breaker.
- Confirm your electrical box is rated for ceiling fan support (minimum 35 lbs).
- Gather necessary tools: screwdriver, wire strippers, ladder, etc.

General Installation Steps:

1. Secure the mounting bracket to the ceiling electrical box.
2. Perform electrical wiring connections (Live, Neutral, Ground) according to local codes.
3. Attach the fan motor housing to the mounting bracket.
4. Install the fan blades onto the motor. Choose between the black or dark wood grain side.
5. Connect and install the LED light kit and diffuser.
6. Restore power and test the fan and light functions.

Operating Instructions

Your Viossn Smart Ceiling Fan offers multiple control options for convenience.

1. Remote Control Operation

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

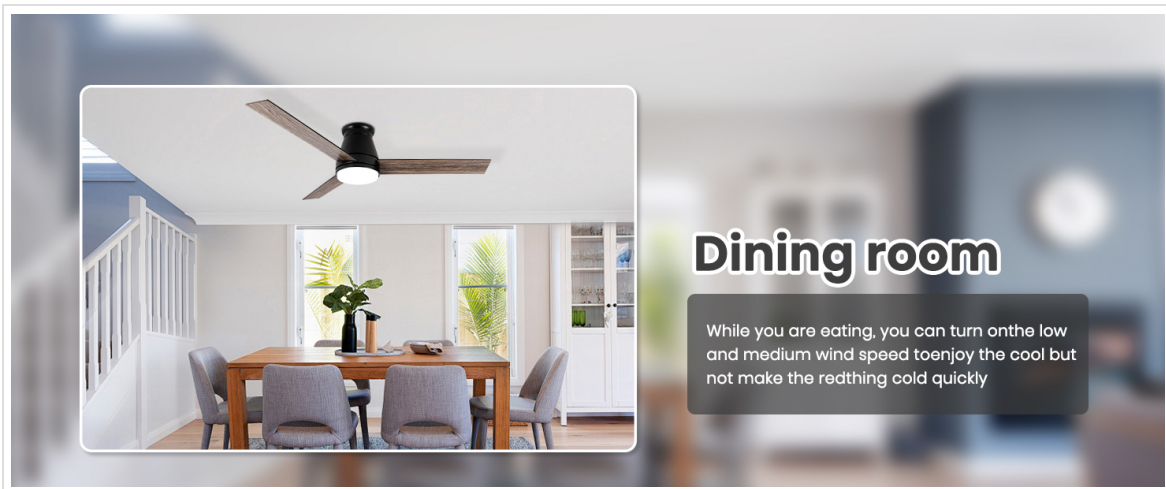


Image: Remote control functions and layout.

- **Light ON/OFF:** Press the light button to toggle the LED light.
- **Fan ON/OFF:** Press the fan button to turn the fan on or off.
- **Fan Speed:** Select from 6 speeds (1-6) to adjust airflow.
- **Color Temperature:** Cycle through Warm (3000K), Daylight (4000K), and Cool (6500K) light settings.
- **Brightness:** Use the '+' and '-' buttons to adjust LED brightness from 10% to 100%.
- **Forward/Reverse Function:** Switch between summer (downward airflow) and winter (upward airflow) modes.
- **Timer:** Set the fan to turn off automatically after 1, 3, or 6 hours.
- **Light Memory Function:** The fan remembers your last light setting (color temperature and brightness) when turned off and on again.

FORWARD AND REVERSE DESIGN

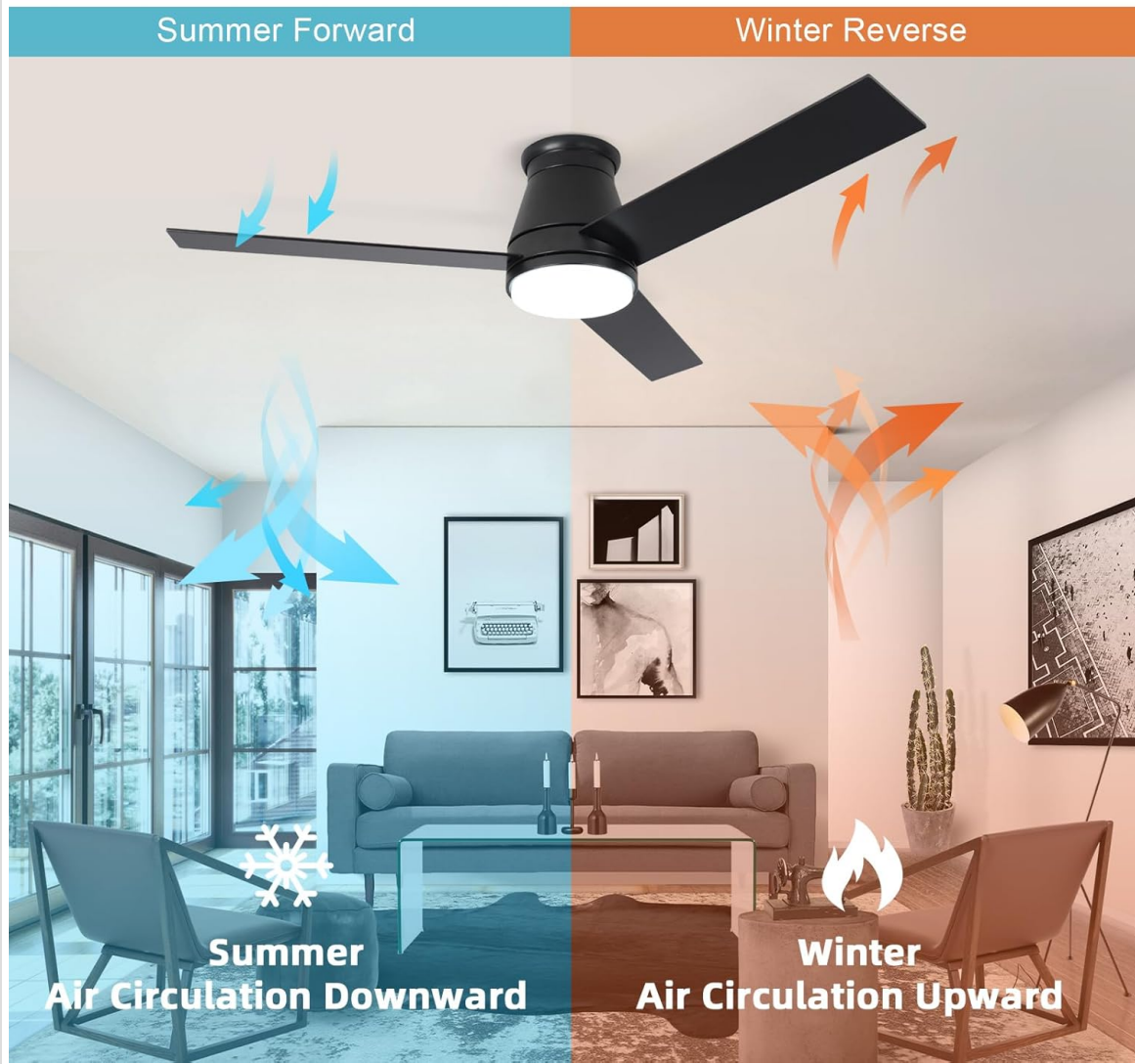


Image: Forward and Reverse Airflow Design.

2. Smart App Control (TUYA App)

Download the TUYA app to control your fan from your smartphone. Ensure your Wi-Fi network is 2.4 GHz for connection.

- **Pairing:** Follow the in-app instructions to pair your fan. This typically involves putting the fan into pairing mode (refer to the full manual) and connecting via the app.
- **Functions:** Adjust fan speeds, light brightness, and color temperature. You can also check the fan's status remotely.

3. Voice Control (Alexa, Google Assistant)

Integrate your fan with Amazon Alexa or Google Assistant for hands-free control.



Image: Multiple control methods including voice assistants.

- **Setup:** Link your TUYA account with your Alexa or Google Home app.
- **Commands:** Use voice commands such as "Alexa, turn on the ceiling fan," "Hey Google, set fan speed to 3," or "Alexa, change ceiling fan light to warm white."

Maintenance

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

- **Cleaning:** Use a soft, damp cloth to clean the fan blades and motor housing. Do not use abrasive cleaners or solvents.
- **Light Cover:** Gently wipe the acrylic light cover with a soft, dry cloth.
- **Tightness:** Periodically check all screws and connections to ensure they are secure.
- **No Lubrication:** The motor is permanently lubricated and does not require oiling.

Troubleshooting

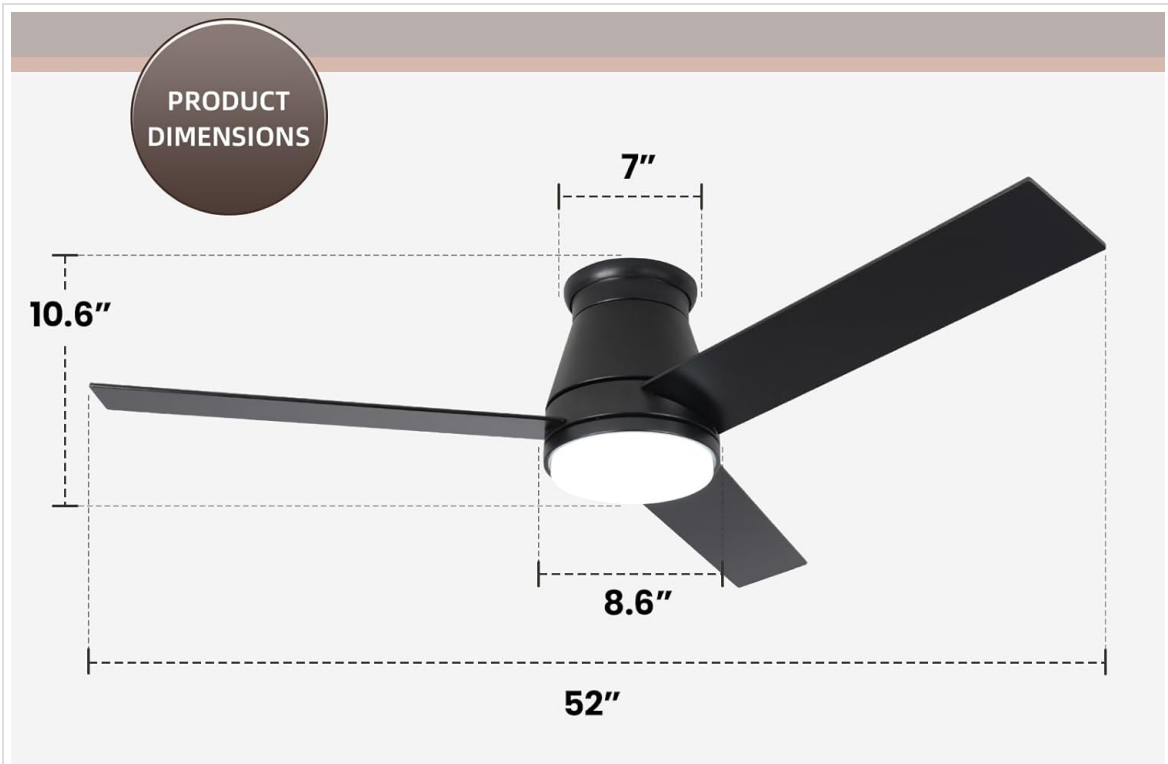
If you encounter issues, refer to the following common solutions:

Problem	Possible Cause	Solution
Fan does not start	No power; Loose wiring; Remote battery dead	Check circuit breaker; Verify wiring connections; Replace remote batteries.
Light does not work	Loose wiring; LED module failure; Dimming setting too low	Check wiring to light kit; Contact customer support if LED module is faulty; Increase brightness via remote/app.
Fan wobbles	Loose blades; Uneven blade balance; Loose mounting bracket	Ensure all blade screws are tight; Use balancing kit (not included) if necessary; Tighten mounting bracket screws.
Remote not working	Dead batteries; Remote not paired	Replace batteries; Re-pair remote with fan (refer to full manual).
App connection issues	Incorrect Wi-Fi band; Pairing error; Network interference	Ensure 2.4 GHz Wi-Fi; Attempt re-pairing; Move router closer or reduce interference.

Specifications

Feature	Detail
Brand	Viossn
Model Name	FSD-52-DY1153-3-BK
Size	52 inches
Product Dimensions	52"D x 52"W x 12"H
Item Weight	14.52 pounds
Color	Black (with reversible blades: Black / Dark Wood Grain)
Number of Blades	3
Motor Type	DC Motor
Noise Level	Less than 30 decibels
Fan Speeds	6
Light Type	24W Dimmable LED
Color Temperatures	3000K (Warm), 4000K (Daylight), 6500K (Cool)
Brightness Adjustment	10% - 100%
Control Methods	Remote Control, TUYA App (2.4 GHz Wi-Fi), Alexa, Google Assistant

Feature	Detail
Timer Function	1 Hour, 3 Hours, 6 Hours
Reversible Function	Yes
Voltage	120 Volts
Indoor/Outdoor Usage	Indoor and Covered Outdoor Spaces



		<table border="1"> <tbody> <tr> <td>Water resistance</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Anti-corrosion</td> <td><input checked="" type="checkbox"/></td> </tr> </tbody> </table>	Water resistance	<input checked="" type="checkbox"/>	Anti-corrosion	<input checked="" type="checkbox"/>
Water resistance	<input checked="" type="checkbox"/>					
Anti-corrosion	<input checked="" type="checkbox"/>					
Reversible Wood Blades	Remote Control	Indoor/Outdoor				

Image: Quiet operation of the fan, ideal for sleep.

Warranty and Support

For warranty information or technical support, please contact Viossn customer service. The manufacturer offers 24/7 customer service to assist with any questions or issues you may have regarding your product.

Please retain your proof of purchase for any warranty claims.

