

Dolavast HY-6162

Dolavast 52-inch Ceiling Fan with Lights and Remote

MODEL: HY-6162

Introduction

This manual provides detailed instructions for the safe and efficient installation, operation, and maintenance of your Dolavast 52-inch Ceiling Fan with Lights and Remote. Please read all instructions carefully before beginning installation or use.



Figure 1: Dolavast 52-inch Ceiling Fan with key features.

Safety Information

To reduce the risk of personal injury, electric shock, or fire, always follow these basic safety precautions:

- Ensure the electricity is turned off at the circuit breaker or fuse box before starting installation.
- All wiring must comply with national and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
- The outlet box and support structure must be securely mounted and capable of reliably supporting at least 20 kg (44 lbs).

- The fan blades must be installed at a minimum of 2.3 meters (7.5 feet) from the floor.
- Do not install the fan in a location where it may be exposed to water, moisture, or any liquid.

Package Contents

Verify that all components are present and undamaged before installation. If any parts are missing or damaged, contact customer service.

Component	Quantity
Mounting Bracket	1
LED Driver	1
Safety Rope	1
Canopy Cover	1
Fan Motor Body	1
Fan Blades	3
Blade Arms	3
LED Mounting Plate	1
LED Light Module	1
Lampshade	1
Remote Control	1
Instruction Manual	1
Mounting Hardware	1 set
Gloves	1 pair



Easy Installation

Save time and avoid extra electrician expenses



Figure 2: Unboxed components of the ceiling fan.

Setup and Installation

Follow these steps for proper installation. It is recommended to watch the installation video for a visual guide.

1. **Install Mounting Bracket:** Secure the mounting bracket to the ceiling outlet box. Ensure it is firmly attached to a structural support.
2. **Assemble Fan Motor Body:** Attach the canopy cover to the fan motor body.
3. **Attach Blade Arms to Blades:** Secure each blade arm to a fan blade using the provided screws.
4. **Attach Blades to Fan Motor:** Fasten the assembled blades to the fan motor body.
5. **Install LED Light Module:** Connect the LED light module wires and secure the module to the fan motor body.
6. **Wiring Connection:** Connect the fan's electrical wires to the household wiring (live, neutral, ground) according to local codes. Use the safety rope to temporarily support the fan during wiring.
7. **Secure Fan to Mounting Bracket:** Lift the fan assembly and attach it to the installed mounting bracket. Ensure all screws are tightened.
8. **Install Lampshade:** Secure the lampshade to the bottom of the fan.
9. **Install Remote Holder:** Mount the remote control holder to a convenient wall location using the

provided screws.

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Video 1: Dolavast Flush Mount Ceiling Fan Quick Install Guide. This video demonstrates the step-by-step installation process for the ceiling fan, including mounting, wiring, and assembly.

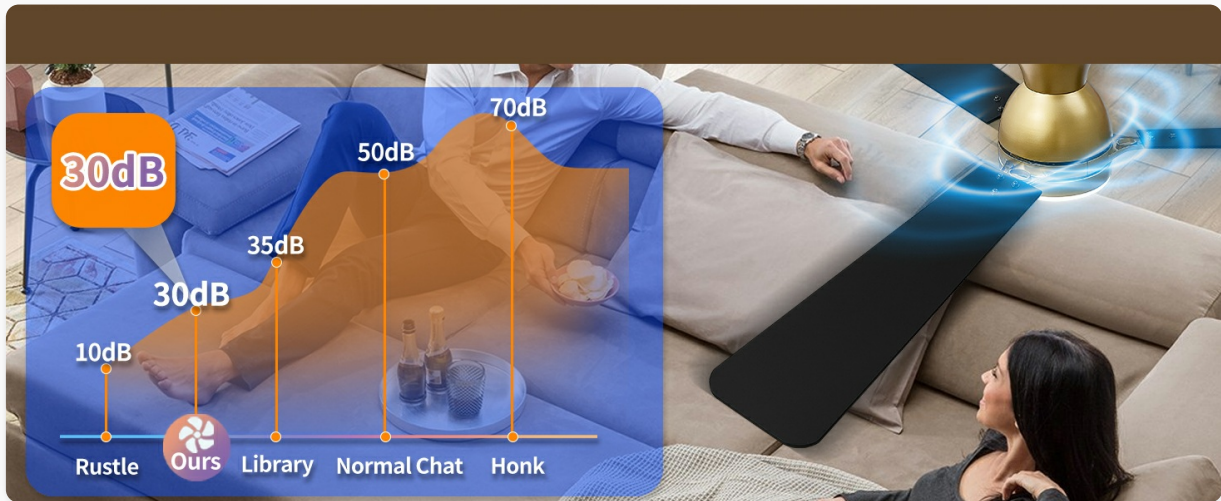


Figure 3: Easy Installation steps.

Operating Instructions

Your Dolavast ceiling fan can be controlled via the included remote or a smartphone app.

Remote Control Functions:

- **Power On/Off:** Press the power button to turn the fan and light on or off.
- **Fan Speed:** Select from 6 speeds (1-6) to adjust airflow.
- **Natural Wind Mode:** Cycles fan speeds for a natural breeze effect.
- **Light On/Off:** Toggle the light on or off.
- **Color Temperature:** Cycle through 3000K (Warm Light), 4500K (Neutral Light), and 6500K (White Light).
- **Brightness Adjustment:** Use '+' and '-' buttons to dim the light from 5% to 100%.
- **Night Light Mode:** Provides soft illumination for bedtime.
- **Timer Function:** Set automatic shut-off for 2H, 4H, or 8H.
- **Reverse Rotation:** Change blade direction for summer cooling or winter heat circulation.
- **Light Memory Function:** The light restores your previous setting after 15 seconds.

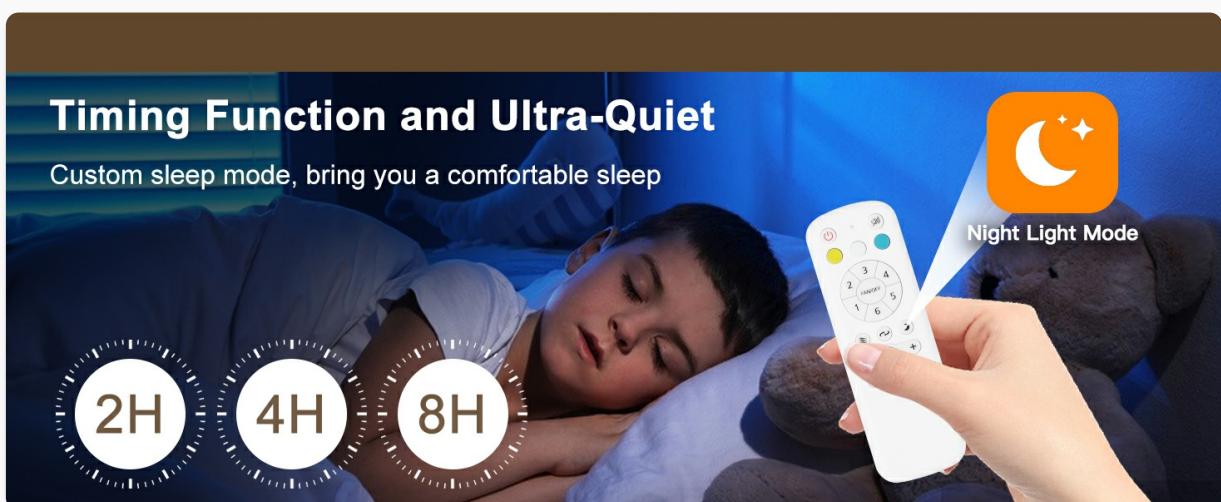


Figure 4: Remote control layout and functions.



Figure 5: Fan speed settings.



Figure 6: Reverse function for seasonal use.



Figure 7: Timer and Night Light functions.

APP Control:

Download the dedicated smartphone app by scanning the QR code in the instruction manual. The app allows for comprehensive control over fan speeds, lighting, and timer settings.

Maintenance and Cleaning

- Always turn off the power at the circuit breaker before cleaning.
- Clean the fan with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Periodically check all connections and mounting hardware for tightness.

Troubleshooting

If you experience any problems, please try the following troubleshooting steps first. For any other issues, please contact customer service.

Problem	Possible Cause / Solution
Fan does not operate	Check power supply, remote battery, and wiring connections.
Light does not work	Check wiring to LED module, ensure power is on.
Fan wobbles excessively	Ensure blades are balanced (balancing kit included), check for loose screws on blade arms or mounting bracket.
Remote not responding	Replace remote battery, ensure fan is powered on, re-pair remote if necessary (refer to manual for pairing steps).
Noise from fan	Check for loose screws, ensure blades are clean and free of obstructions.

Specifications

- **Model Number:** HY-6162
- **Product Dimensions:** 52"D x 52"W x 11"H
- **Power Source:** AC
- **Voltage:** 110 Volts
- **Wattage:** 50 watts
- **Number of Blades:** 3
- **Number of Speeds:** 6
- **Noise Level:** 30 Decibels
- **Air Flow Capacity:** 5498 Cubic Feet Per Minute
- **Light Source:** Integrated 20W LED panel (3000K/4500K/6500K)
- **Control Method:** App, Remote
- **Mounting Type:** Ceiling Mount (Flush Mount)
- **Material:** Engineered Wood, Metal
- **Recommended Room Size:** 225-400 sq. ft.

Easy Installation

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Screw Fixation



Safety Rope



Figure 8: Fan dimensions and parameters.



PRODUCT DETAILS



High Quality Blades



LED Aluminium PCB Module



Quiet DC Motor

Ceiling Fans with lights

Reduces electricity costs by **80%** compared to conventional AC motors



OURS

OTHERS



3000K / Warm Light



4500K / Neutral Light



6500K / White Light

5%

Dimmable

100%

Figure 9: Product details: High Quality Blades, LED Module, Quiet DC Motor.



Figure 10: DC Motor benefits.

01

DC Motor

Reduces electricity costs by **80%** compared to conventional AC motors



Figure 11: LED Aluminum PCB Module.

02

Black & Gold Elegance

The bold gold-and-black pairing creates depth and visual interest

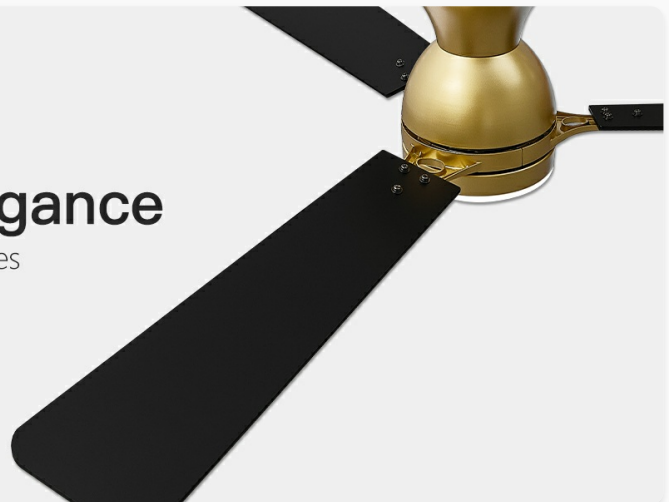


Figure 12: High-Quality Fan Blades.

Warranty and Support

This product comes with a 1-year manufacturer's warranty. The warranty covers defects in workmanship and materials from the date of purchase. It does not cover damage caused by accidents, misuse, improper installation, or natural disasters.

For warranty claims or technical support, please refer to the contact information provided in your purchase documentation or visit the [Dolavast Store on Amazon](#).

