

LOYALHEARTDY HG-HCXLST-3368-US

LOYALHEARTDY 52-inch Tropical Palm Ceiling Fan with Light Remote

MODEL: HG-HCXLST-3368-US

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1. Introduction

Thank you for purchasing the LOYALHEARTDY 52-inch Tropical Palm Ceiling Fan with Light Remote. This manual provides detailed instructions for the safe installation, operation, and maintenance of your new ceiling fan. Please read this manual thoroughly before installation and keep it for future reference.

This ceiling fan features a 52-inch span with five acrylic palm leaf blades, an integrated LED light kit with CCT dimmable functionality, and convenient remote control operation. It is designed for indoor use in various rooms such as living rooms, bedrooms, and kitchens.



Image 1.1: LOYALHEARTDY 52-inch Tropical Palm Ceiling Fan in a living room setting.



Image 1.2: LOYALHEARTDY 52-inch Tropical Palm Ceiling Fan in a bedroom setting.

2. Safety Information

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

- Read all instructions and safety information before installing your new fan. Review the accompanying wiring diagrams.
- All electrical wiring must be performed by a qualified electrician and installed in accordance with all national and local electrical codes.
- Before starting installation, disconnect power by turning off the circuit breakers at the main fuse box or circuit panel.
- Ensure the installation site can support the fan's weight (approximately 11.28 kg / 24.87 lbs). The outlet box must be securely attached to the building structure and capable of supporting at least 110 pounds (50 kg).
- Do not operate the fan with damaged blades or any other damaged components.
- Avoid placing objects in the path of the fan blades.
- This fan is designed for indoor use only.

- Ensure the ceiling height is greater than 110 inches (2.8 meters) for optimal performance and safety.

3. Package Contents

Carefully unpack your fan and check that all contents are included. If any parts are missing or damaged, contact customer support immediately.

- Ceiling Fan Assembly x 1
- Screws Set x 1
- Down Rods x 2 (10cm/3.97inch & 20cm/7.87inch)
- Remote Control x 1
- Instruction Manual x 1

4. Setup and Installation

Before beginning installation, ensure the power is turned off at the circuit breaker. It is recommended to have two people for installation.

4.1 Pre-installation Considerations

- **Ceiling Type:** This ceiling fan is suitable for flat roof concrete ceiling houses. For gypsum board and wood ceilings, you will need to purchase and install a remodeling bracket to ensure adequate support.
- **Ceiling Height:** The ceiling height must be greater than 110 inches (2.8 meters).
- **Support:** The mounting structure must be able to lift 110 pounds (50 kg).

4.2 Mounting the Bracket

1. Securely attach the mounting bracket to the ceiling outlet box using the provided screws. Ensure the bracket is firmly fixed to the building structure.

4.3 Assembling the Fan

1. Choose the appropriate down rod (10cm or 20cm) for your ceiling height.
2. Feed the electrical wires from the fan motor through the chosen down rod.
3. Attach the down rod to the fan motor assembly.
4. Carefully attach the five acrylic palm leaf blades to the fan motor housing using the provided screws. Ensure they are securely fastened.
5. Install the LED light kit and the opal glass shade according to the detailed instructions in the included manual.

4.4 Wiring Connections

1. Hang the fan assembly onto the mounting bracket.
2. Identify and connect the electrical wires from the fan to the house wiring. Typically, this involves connecting live (black), neutral (white), and ground (green/bare copper) wires. Refer to the wiring diagram in the full instruction manual for specific connections.
3. Ensure all connections are secure and insulated with wire nuts.

4.5 Final Assembly

1. Carefully lift the canopy and secure it to the mounting bracket, covering the wiring connections.
2. Restore power at the circuit breaker.

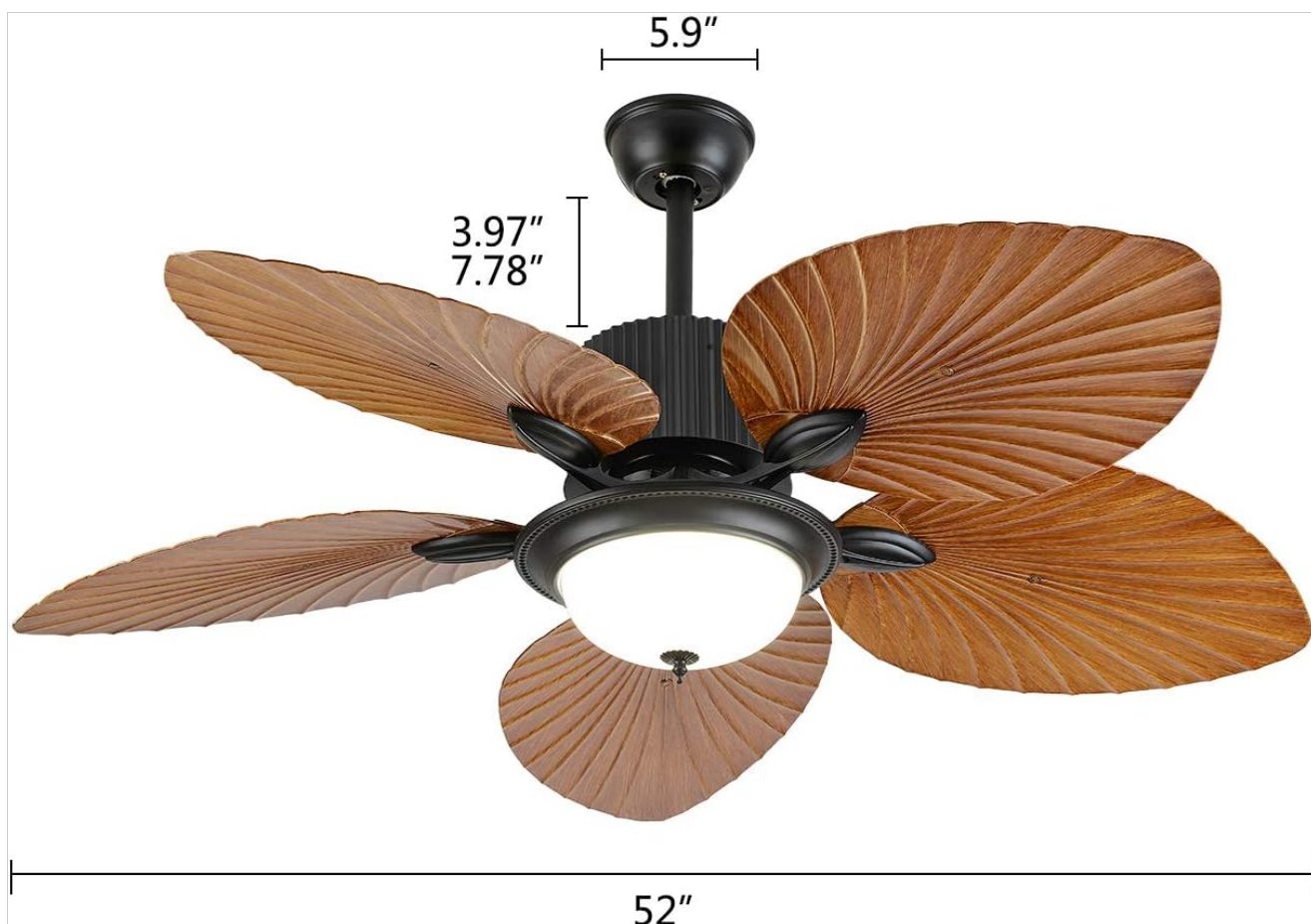


Image 4.1: Fan dimensions for installation planning.



5. Operating Instructions

Your LOYALHEARTDY ceiling fan is operated using the included remote control.

5.1 Remote Control Functions

- **Fan ON/OFF:** Press the fan button to turn the fan on or off.
- **Fan Speed Control:** The remote allows you to select 3 different fan speeds (Low, Medium, High). Press the speed buttons to cycle through the settings.
- **Light ON/OFF:** Press the light button to turn the light on or off.
- **Light Color Temperature (CCT) Adjustment:** The integrated LED light kit offers 3 light cycles: Warm Light, Neutral Light, and White Light. Press the light button repeatedly to cycle through these color temperatures.



Image 5.1: Demonstrating the three CCT dimmable light settings.

Turn on



Turn off



Image 5.2: Fan in 'On' and 'Off' states, highlighting the forward/reverse switch.

5.2 Fan Direction (Forward/Reverse)

Your fan has a slide switch on the motor housing that controls the direction of blade rotation. This switch is typically located on the side of the motor housing, above the light kit.

- **Summer Mode (Downward Airflow):** Set the switch to the 'FORWARD' position. This creates a downward airflow, producing a cooling effect.
- **Winter Mode (Upward Airflow):** Set the switch to the 'REVERSE' position. This creates an upward airflow, circulating warm air trapped near the ceiling.

To change the direction, ensure the fan is turned off and the blades have come to a complete stop before moving the slide switch. Operating the switch while the blades are in motion may damage the motor.



Image 5.3: Location of the fan direction switch on the motor housing.

6. Maintenance

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

- **Cleaning:** To clean the fan, wipe the blades and motor housing with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish.
- **Blade Cleaning:** The acrylic palm leaf blades can be gently wiped to remove dust.
- **Tighten Fasteners:** Periodically check all screws and fasteners on the fan and mounting bracket to ensure they are secure. Loose connections can cause noise or wobble.
- **No Lubrication Required:** The pure copper motor is designed for long-lasting, quiet operation and does not require lubrication.

Always turn off the power to the fan at the circuit breaker before performing any cleaning or maintenance.

7. Troubleshooting

If you experience issues with your ceiling fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not start	No power to the fan Loose wire connections Remote control battery low/dead	Check circuit breaker and wall switch Verify all wire connections are secure (ensure power is off first) Replace remote control battery
Light does not work	Loose wire connections LED light kit issue Remote control battery low/dead	Verify light kit wiring (ensure power is off first) Contact customer support if LED kit is faulty Replace remote control battery
Fan wobbles	Loose blade screws Loose mounting bracket Unbalanced blades	Tighten all blade screws Ensure mounting bracket is securely fastened to the ceiling structure Check for bent blades or use a blade balancing kit (not included)
Noisy operation	Loose screws Motor housing rubbing Incorrect installation	Check and tighten all screws on the fan and mounting bracket Ensure no wires are rubbing against the canopy or motor housing Review installation steps to ensure proper assembly
Remote control not responding	Low or dead battery Interference Remote not paired (if applicable)	Replace battery Ensure no other devices are causing interference Refer to the full manual for remote pairing instructions if needed

If you are unable to resolve an issue after consulting this troubleshooting guide, please contact customer support.

8. Specifications

Feature	Detail
Model Number	HG-HCXLST-3368-US
Brand	LOYALHEARTDY
Fan Size	52 inches
Number of Blades	5
Blade Material	Acrylic
Motor Material	Pure Copper
Light Source Type	LED (Light Kit Included)
Light Wattage	36W
Color Temperature	CCT Dimmable (3 light cycles: Warm, Neutral, White)

Feature	Detail
Motor Wattage	56W
Number of Speeds	3
Voltage	AC 110-120 Volts
Control Method	Remote Control
Mounting Type	Flush Mount
Indoor/Outdoor Usage	Indoor
Item Weight	11.28 Kilograms (approx. 24.87 lbs)
Certification	ETL Listed



Image 8.1: Top-down view of the fan.

9. Warranty and Support

9.1 Warranty Information

This LOYALHEARTDY ceiling fan comes with a 1-year warranty from the date of purchase. This warranty covers manufacturing defects in materials and workmanship under normal use. It does not cover damage caused by improper installation, misuse, accidents, or unauthorized repairs.

9.2 Customer Support

If you have any questions, problems, or require assistance with your product, please do not hesitate to contact LOYALHEARTDY customer service. We are committed to resolving any issues you may encounter within 24 hours.

Please refer to your purchase documentation or the LOYALHEARTDY brand store on Amazon for specific contact details.

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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

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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