

EDISHINE 330216BK

EDISHINE 30-inch Outdoor Ceiling Fan with Light and Remote (Model 330216BK) Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your EDISHINE 30-inch Outdoor Ceiling Fan with Light and Remote. Please read this manual thoroughly before installation and use, and retain it for future reference. This fan is designed for both indoor and outdoor use, featuring IP66 waterproof protection and a versatile design.

Key Features

- **IP66 Waterproof Design:** Built to withstand harsh weather conditions, suitable for outdoor areas like porches, gazebos, and patios.
- **Convenient Remote Control:** Offers 6 adjustable wind speeds, a 30-minute/2-hour sleep timer, and light control.
- **Bright & Adjustable Lighting:** Features three color temperature options (3000K, 4000K, 6500K) and customizable brightness from 10% to 100% (up to 2800 lumens).
- **Memory Function:** Saves your last used settings for light brightness, color temperature, fan speed, and direction.
- **Reversible DC Motor:** Provides forward airflow for cooling in summer and reverse function for circulating warm air in winter.
- **Portable Hook Installation:** Unique hanging design with a 16.5-foot power cord for plug-and-play setup. Includes two downrod options (6" and 12").

SAFETY INFORMATION

Always follow basic safety precautions when installing and operating electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- Read all instructions before beginning installation.
- Ensure the power is disconnected at the circuit breaker before installation or servicing.
- All wiring must be in accordance with national and local electrical codes. If you are unfamiliar with wiring, consult a qualified electrician.
- The fan must be mounted with a minimum of 7 feet (2.1 meters) clearance from the floor to the blade

trailing edge.

- Do not insert objects into the path of the fan blades.
- This fan is rated IP66 for outdoor use, providing protection against dust and powerful water jets. However, avoid submerging the unit.
- Use only the remote control provided with the fan.

PACKAGE CONTENTS

Verify that all components are present and undamaged before installation.

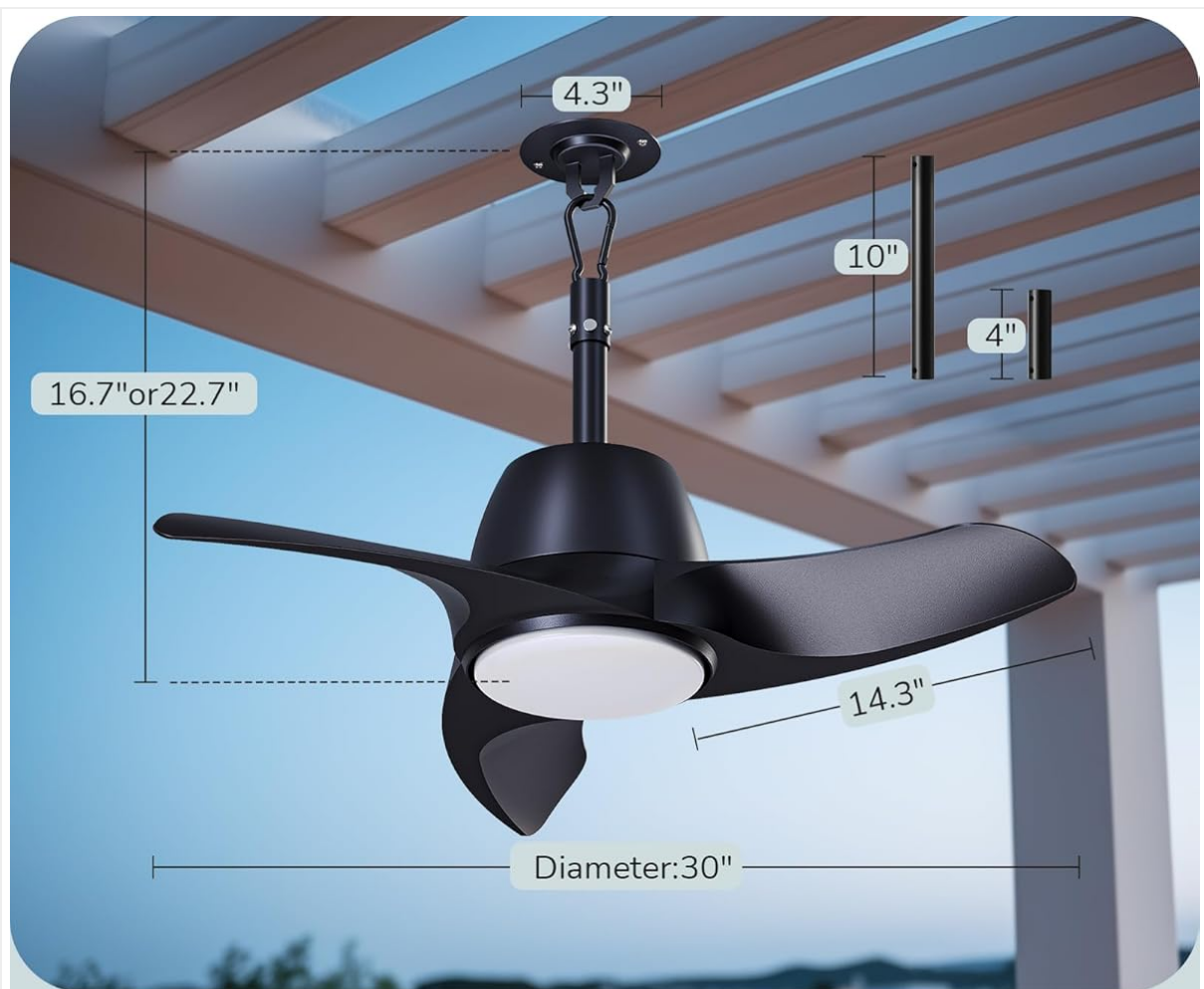
- Ceiling Fan Unit with Light
- Remote Control (2 AAA batteries included)
- 6-inch Downrod
- 12-inch Downrod
- Mounting Hardware
- Instruction Manual

INSTALLATION GUIDE

The EDISHINE outdoor ceiling fan features a modular design for simplified installation. Follow these steps for a secure setup.

Mounting Options

This fan offers flexible installation with two downrod options (6-inch and 12-inch) and a portable hook design. Choose the downrod length that best suits your ceiling height and desired airflow.



30 Inch Outdoor Fan Light

- | | |
|---|--|
|  Waterproof: IP66 |  Fan Blades: Abs*3 |
|  Wind Speed: 6speed |  Certificate: DOE FCC |
|  LED Lights: 3cct & Dimmable |  Motor Type: DC Motor |

Figure 1: Product dimensions and downrod options for the EDISHINE 30-inch outdoor ceiling fan.

Step-by-Step Installation

The following diagram illustrates the general installation process. Ensure all connections are secure before operating the fan.



Figure 2: Simplified installation steps for the EDISHINE outdoor ceiling fan.

1. **Prepare Mounting Location:** Securely screw the mounting bracket into a suitable ceiling joist or support structure.
2. **Attach Downrod:** Connect the chosen downrod (6-inch or 12-inch) to the fan motor assembly.
3. **Install Fan Blades:** Securely attach the three fan blades to the motor housing.
4. **Install Light Fixture:** Connect and secure the LED light fixture to the bottom of the fan motor.
5. **Secure Wiring:** Route the power cord and ensure all electrical connections are properly made and secured.
6. **Hang the Fan:** Carefully lift the fan assembly and hang it onto the pre-installed mounting hook.

OPERATING INSTRUCTIONS

Your EDISHINE ceiling fan is controlled via the included remote. Ensure the remote has fresh AAA batteries installed.

Remote Control Functions



Figure 3: Remote control layout and functions.

- **Fan ON/OFF:** Press to turn the fan on or off.
- **Light ON/OFF:** Press to turn the light on or off.
- **Fan Speed (1-6):** Select desired fan speed from 1 (lowest) to 6 (highest).
- **Forward/Reverse:** Changes the direction of fan blade rotation.
- **Light Brightness (+/-):** Adjusts light intensity from 10% to 100%.
- **Color Temperature (3000K/4000K/6500K):** Cycles through Warm White (3000K), Natural Light (4000K), and Cold White Light (6500K).

- **Natural Wind:** Activates a mode that simulates natural breeze by varying fan speed.
- **Fan Timer (30 minutes/2 hours):** Sets the fan to automatically turn off after 30 minutes or 2 hours.
- **Buzzer ON/OFF:** Press and hold the light ON/OFF button for 2-3 seconds to toggle the remote's buzzer sound.

Fan Speed Settings

Choose the appropriate wind speed for your comfort and scenario.



Figure 4: Fan speed recommendations for different comfort levels.

Lighting Control

Customize your lighting to match the ambiance or task at hand.

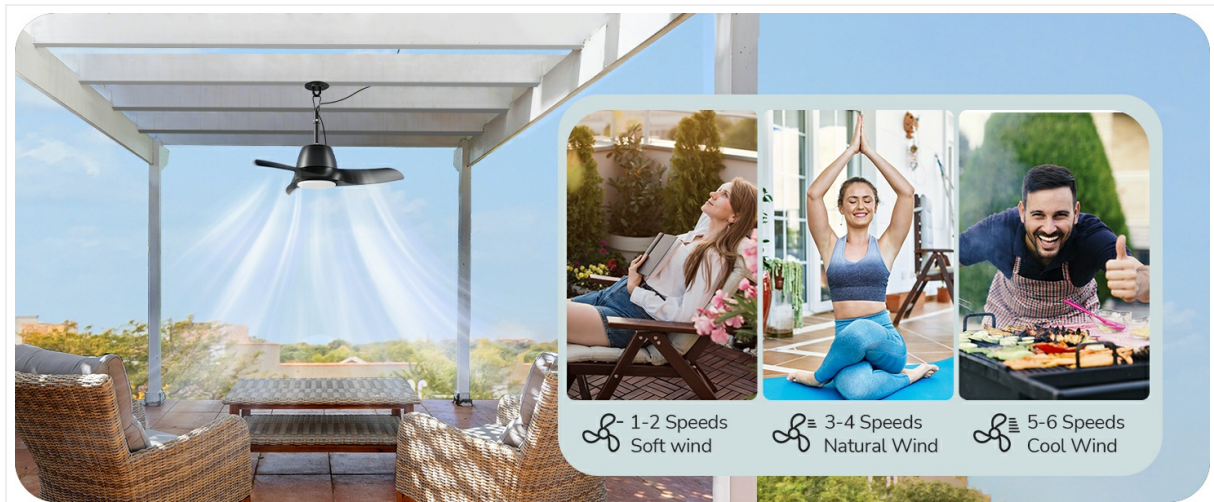


Figure 5: Dimmable lighting and color temperature options.

Reversible DC Motor

The fan's reversible motor allows for year-round use, optimizing air circulation for different seasons.



Figure 6: Summer forward mode and winter reverse mode operation.

- **Summer Mode (Forward):** Blades rotate counter-clockwise, pushing air downwards to create a cooling breeze.
- **Winter Mode (Reverse):** Blades rotate clockwise, drawing air upwards to circulate warm air trapped near the ceiling.

Memory Function

The fan is equipped with a memory function that retains your last chosen settings. To save your preferred light brightness, color temperature, fan speed, and direction, simply turn off the fan for at least 10 seconds. The next time you power it on, it will automatically restore these settings.

MAINTENANCE

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

- **Cleaning:** Periodically wipe the fan blades and motor housing with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Inspection:** Check fan blades for any cracks or damage. Replace damaged blades immediately.
- **Tighten Screws:** Periodically check and tighten all screws on the fan and mounting bracket.
- **Light Cover:** Ensure the light cover is securely fastened.
- **Remote Control:** Replace AAA batteries in the remote control as needed.

TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Fan does not start	No power supply; Remote control batteries low/dead; Incorrect wiring.	Check circuit breaker; Replace remote batteries; Verify wiring connections.
Light does not work	Light switch off; Loose wiring; LED module failure.	Ensure light is on via remote; Check light fixture wiring; Contact customer support.
Fan wobbles	Loose mounting screws; Unbalanced blades; Downrod not secured.	Tighten all mounting screws; Check blade balance; Ensure downrod pin is secure.

Problem	Possible Cause	Solution
Remote not responding	Batteries low/dead; Remote out of range; Interference.	Replace batteries; Move closer to the fan; Reduce electronic interference.
Fan makes noise	Loose screws; Motor issue; Blades hitting an obstruction.	Tighten all screws; Ensure no obstructions; Contact customer support if motor noise persists.

SPECIFICATIONS

Feature	Detail
Brand	EDISHINE
Model Name	HOCF01A
Item Model Number	330216BK
Size	30 inches
Color	Black
Material	Acrylonitrile Butadiene Styrene, Metal
Style	Propeller Fan
Indoor/Outdoor Usage	Indoor, Outdoor
Power Source	AC/DC
Installation Type	Semi Flush Mount (with hook)
Control Method	Remote
Light Source Type	LED
Light Color	Adjustable White (3000K, 4000K, 6500K)
Brightness	Up to 2800 lumens
Wattage	24 watts
Water Resistance Level	IP66 Waterproof
Item Weight	11.05 pounds
Product Dimensions	30 x 30 x 13 inches
Batteries	2 AAA batteries required (included for remote)

WARRANTY AND SUPPORT

For warranty information or technical assistance, please refer to the contact details provided with your purchase or visit the official EDISHINE website. Keep your purchase receipt as proof of purchase for any warranty claims.

