Newday DY1144A-3B/52

Newday 52 Inch Black IP66 Waterproof Outdoor Ceiling Fan with Light Remote Instruction Manual

Model: DY1144A-3B/52

Important Safety Information

Please read and understand this entire manual before attempting to assemble, operate, or install the product. Failure to follow these instructions could result in electric shock, fire, or serious personal injury.

- **Electrical Safety:** All electrical connections must be made by a qualified electrician and conform to local codes, ordinances, and the National Electrical Code (NEC). Disconnect power at the main circuit breaker before installation or servicing.
- **Mounting:** Ensure the mounting structure can support the weight of the fan (approximately 15.4 lbs / 7 kg). Use only the outlet box marked 'Acceptable for Fan Support of 35 lbs (15.9 kg) or less'.
- **Blade Clearance:** Maintain a minimum clearance of 7 feet (2.1 meters) from the floor to the fan blades. Ensure blades are clear of any obstructions.
- **Outdoor Use:** This fan is IP66 rated for outdoor use. While designed to withstand moisture and dust, ensure proper installation to prevent water ingress into electrical components.
- **Cleaning:** Always turn off the power to the fan before cleaning. Do not use water directly on the fan.

Product Overview

The Newday 52-inch Black IP66 Waterproof Outdoor Ceiling Fan with Light Remote (Model DY1144A-3B/52) is designed for both indoor and outdoor environments, offering powerful airflow, adjustable LED lighting, and convenient remote control operation.

Key Features:

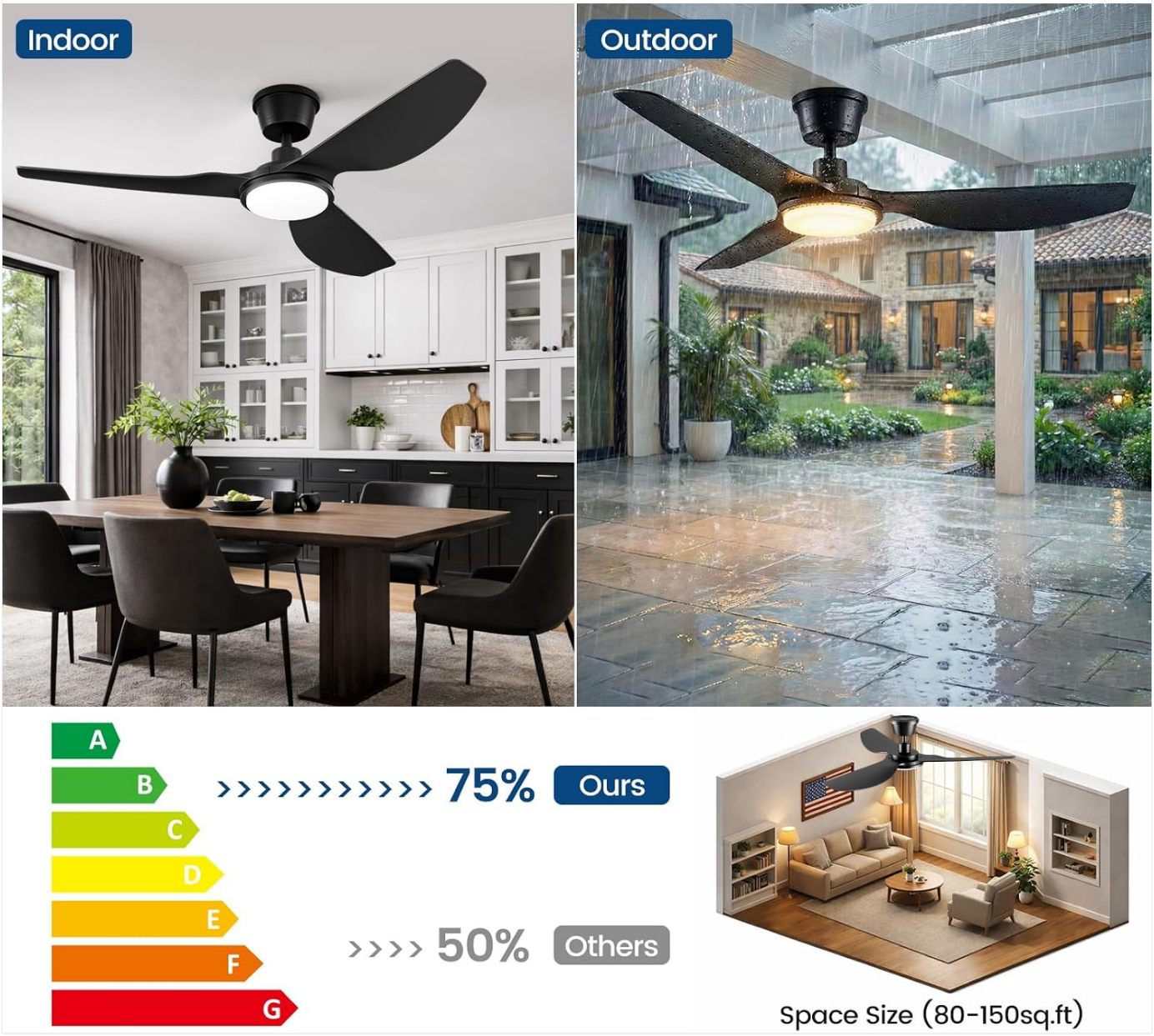
- **IP66 Waterproof Rating:** Designed to withstand moisture, dust, and temperature fluctuations, suitable for outdoor gazebos, patios, pergolas, and indoor living spaces.
- **Dimmable LED Light:** Integrated LED light with 3 color options (3000K Warm, 4000K Natural, 6000K Cool White) and 0%-100% adjustable brightness.
- **High Airflow:** 52-inch fan with 9000 CFM airflow and 6 adjustable speeds up to 196 RPM.
- **Reversible DC Motor:** Energy-efficient DC motor allows for forward mode (cooling in summer) and reverse mode (circulating warm air in winter). Operates quietly at ≤30dB.

- **Intelligent Remote Control:** Remembers fan speed, light brightness, color temperature, and airflow direction settings. Includes a sleep wind mode.
- **Durable Construction:** Features ABS anti-corrosion blades and a powder-coated finish.

Product Visuals:

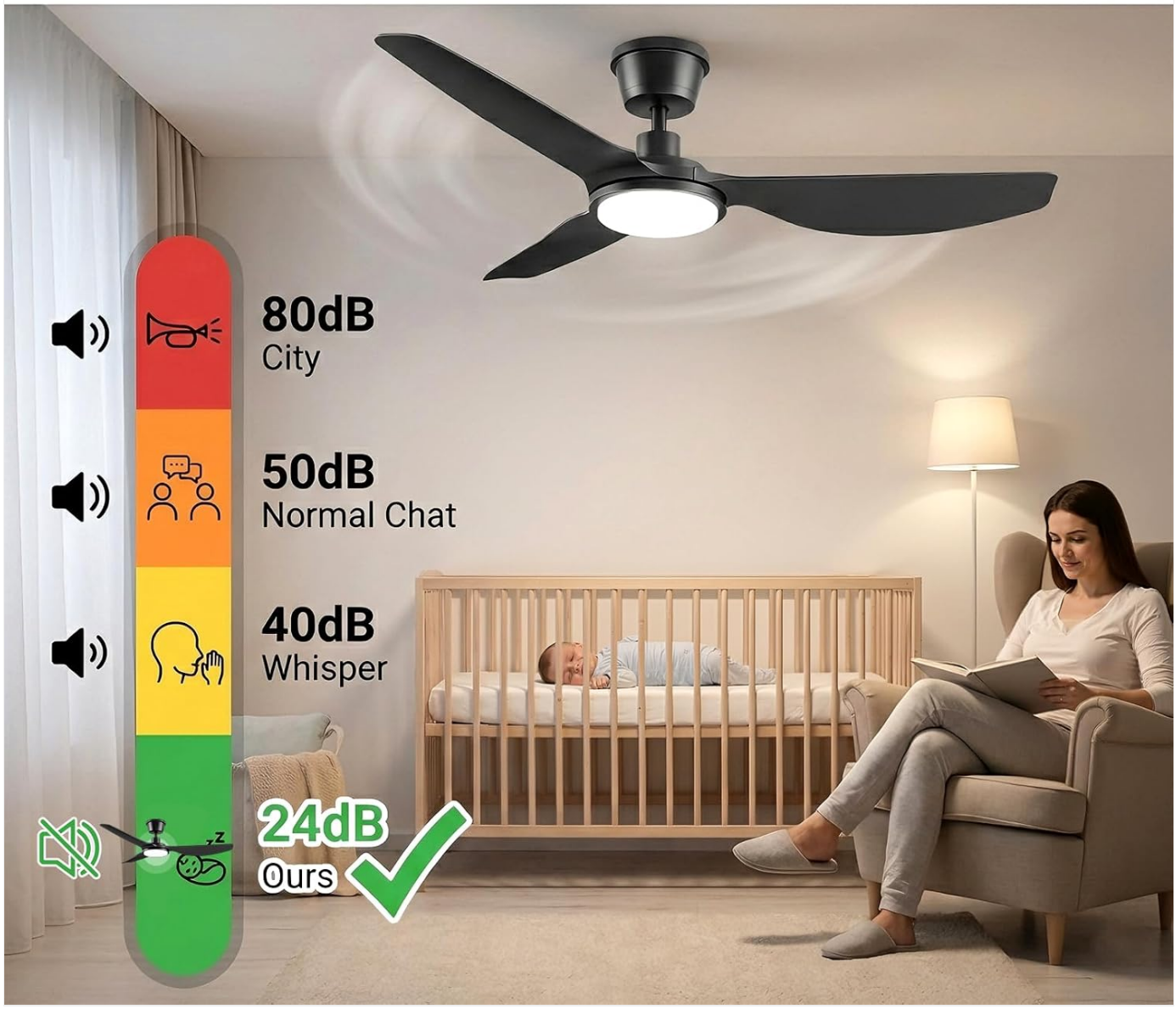
Detailed view of the Newday 52-inch outdoor waterproof ceiling fan, highlighting its LED lights, high-quality ABS fan blades, and IP65 waterproof DC motor.

Indoor Outdoor Use



The Newday 52-inch ceiling fan is suitable for both indoor and outdoor use, demonstrating its versatility and energy-efficient design.

Quiet Enjoyment



Graphic illustrating the low noise level (24dB) of the Newday 52-inch ceiling fan, ensuring quiet operation.

Product Overview Video:

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This video provides an overview of the Newday 52-inch black IP65 ceiling fan, showcasing its design and operation.

Package Contents

Before beginning installation, ensure all components are present and undamaged. If any parts are missing or damaged, do not attempt to install and contact customer support.

- Fan Motor Assembly
- Fan Blades (3)
- Light Kit
- Remote Control with Wall Mount
- Downrod (6 inches)
- Mounting Bracket

- Hardware Pack (screws, wire nuts, washers)
- Instruction Manual

Installation

This fan is suitable for both flat and 15° sloped ceilings. All necessary accessories are included for installation. For detailed visual guidance, please refer to the installation video below.

Pre-Installation Checklist:

- Turn off power at the circuit breaker.
- Ensure the mounting location is structurally sound and can support the fan.
- Gather all required tools (screwdriver, wire strippers, ladder, etc.).

General Installation Steps:

1. Secure the mounting bracket to the ceiling junction box.
2. Assemble the downrod to the fan motor.
3. Hang the fan assembly onto the mounting bracket.
4. Make electrical connections (Live, Neutral, Ground) according to local codes.
5. Attach the fan blades to the motor housing.
6. Install the light kit and light cover.
7. Restore power and test the fan and light functions.

The IP66 waterproof standard ensures the fan's durability in various outdoor conditions, including rain.

Installation Video Guide:

Your browser does not support the video tag.

This video demonstrates the installation process for the Newday 52-inch ceiling fan, showing key steps for assembly and mounting.

Operation

The Newday ceiling fan is operated using the included remote control. Ensure the remote has fresh batteries and is within range of the fan's receiver.

Remote Control Functions:

Upgraded-Silent Remote Control

Make it easier for you to control this fan

The remote control provides access to all fan and light functions, including speed, light color, brightness, and timer settings.

- **Fan On/Off:** Press the fan icon button to turn the fan on or off.
- **Speed Control:** Use buttons 1-6 to select desired fan speed. 1-2 for comfortable wind, 3-4 for natural wind, 5-6 for cool wind.
- **Light On/Off:** Press the light bulb icon to turn the light on or off.
- **Color Temperature Adjustment:** Press 'WW' (Warm White), 'NW' (Natural White), or 'CW' (Cool White) to cycle through 3000K, 4000K, and 6000K light temperatures.
- **Brightness Dimmer:** Use the '+' and '-' buttons to adjust light brightness from 0% to 100%.
- **Reversible Mode:** Press the 'Forward/Reverse' button to change the blade direction for summer (downward airflow) or winter (upward airflow).
- **Timer Setting:** Set the fan to turn off after 1, 3, or 6 hours using the respective buttons.
- **Sleep Wind Mode:** Activates a gentle, cycling fan speed for nighttime comfort.

Fan Speed Settings:

The fan offers six distinct speed settings to customize airflow to your preference.

Light Color and Brightness:

Adjust the LED light's color temperature between warm, natural, and cool white, and dim the brightness from 0% to 100%.

Reversible Airflow:

Utilize the reversible DC motor for optimal air circulation: downward airflow for cooling in summer and upward airflow to distribute warm air in winter.

Maintenance

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

- **Cleaning:** To clean the fan, wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure power is off before cleaning.
- **Blade Inspection:** Periodically check fan blade screws for tightness. Loose blades can cause wobbling and noise.
- **Electrical Connections:** Annually inspect all electrical connections for any signs of wear or loose wiring.
- **Light Cover:** Clean the light cover as needed to maintain light output.

Troubleshooting

If you experience issues with your Newday 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 issues.	Check circuit breaker; Ensure all wires are securely connected; Replace remote batteries or re-pair remote.
Light does not work	Loose wire connection to light kit; Faulty LED driver; Remote control issue.	Check light kit wiring; Contact customer support for LED driver replacement; Check remote batteries.
Fan wobbles	Loose fan blades; Uneven blade balance; Loose mounting bracket.	Tighten blade screws; Use a balancing kit (not included) to balance blades; Ensure mounting bracket is secure.
Excessive noise	Loose screws; Motor issue; Blades hitting an obstruction.	Check all screws; Ensure no obstructions are in the blade path; If motor noise persists, contact support.
Remote not responding	Dead batteries; Remote not paired; Obstruction between remote and receiver.	Replace batteries; Follow pairing instructions (if applicable); Ensure clear line of sight.

If the problem persists after attempting these solutions, please contact Newday customer support for assistance.

Specifications

Feature	Specification
Brand	Newday
Model Number	DY1144A-3B/52
Size	52 Inch
Color	Black
Product Dimensions (D x W x H)	52"D x 52"W x 13"H
Material	Acrylonitrile Butadiene Styrene (ABS)
IP Rating	IP66 Waterproof & Wet Rated
Motor Type	DC Motor
Number of Blades	3
Number of Speeds	6
Air Flow Capacity	9000 CFM
Max Speed	196 RPM
Noise Level	≤30 dB
Wattage	59 watts
Voltage	120 volts
Light Type	Dimmable LED
Color Temperatures	3000K (Warm), 4000K (Natural), 6000K (Cool White)

Feature	Specification
Control Method	Remote Control
Mounting Type	Downrod Mount (suitable for flat or 15° sloped ceilings)
Included Components	Light Kit, Remote Control
Certification	ETL

Warranty and Support

Newday provides a **2-year warranty** for this ceiling fan. This warranty covers defects in materials and workmanship under normal use.

For any questions regarding installation, operation, maintenance, or warranty claims, please contact Newday customer support. Our team is available to assist you with any issues you may encounter.

Contact Information: Please refer to the contact details provided on the product packaging or the official Newday website for the most current support information.

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

Email

you@example.com

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