

NKPU 42 Inch Black Ceiling Fan with Lights and Remote/App Control User Manual

Model: SY73-42INCH

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1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your NKPU 42 Inch Black Ceiling Fan with Lights and Remote/App Control. This flush mount ceiling fan features a dimmable RGB LED light, 6 adjustable fan speeds, and a reversible DC motor for year-round comfort. It is suitable for various indoor spaces such as bedrooms, living rooms, and offices, as well as covered outdoor areas like terraces and gazebos.



Image 1.1: NKPU 42 Inch Black Ceiling Fan with Lights and Remote/App Control.

2. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before beginning installation and retain this manual for future reference. Failure to follow these instructions could result in electric shock, fire, or personal injury.

- **Electrical Safety:** Ensure the power is turned off at the circuit breaker before installation or maintenance. All electrical wiring must be performed by a qualified electrician or in accordance with local electrical codes.
- **Mounting:** The ceiling fan must be mounted to a structurally sound ceiling joist or outlet box capable of supporting the fan's weight (approximately 8.32 lbs).
- **Blade Clearance:** Ensure there is adequate clearance between the fan blades and any obstructions.
- **Ventilation:** Do not operate the fan in areas with excessive moisture or where it may be directly exposed to water. This fan is suitable for covered outdoor use, but not direct rain exposure.
- **Children and Pets:** Keep children and pets away from the fan during operation and installation.

3. PACKAGE CONTENTS

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

- 1 x Ceiling Fan with Lights Kit
- 1 x Instruction Manual
- 1 x Remote Control



Image 3.1: NKPU Brand Logo.

4. PRODUCT SPECIFICATIONS

Feature	Specification
Brand	NKPU
Model Name	SY73-42INCH
Color	Black
Size	42 inch
Product Dimensions	42 x 42 x 11.2 inches
Item Weight	8.32 Pounds
Material	Metal
Style	Modern
Room Type	Bedroom, Game Room, Kids Room, Living Room, Nursery
Indoor/Outdoor Usage	Indoor, Covered Outdoor
Power Source	DC
Voltage	110 Volts
Wattage	60 watts
Sound Level	30 dB
Control Method	App, Remote
Special Features	App Operable, Dimmable, RGB LED Light, Remote Controlled, Timer, Reversible DC Motor
Mounting Type	Ceiling Mount (Flush Mount)
Assembly Required	Yes

5. SETUP AND INSTALLATION

The NKPU ceiling fan is designed for straightforward installation. Most parts are pre-assembled. Ensure you have basic tools such as a screwdriver, wire strippers, and a ladder. Always turn off power at the circuit breaker before starting installation.

5.1 Installation Overview

The fan is designed for flush mounting directly to the ceiling. It is not compatible with angled ceiling mounts.



Image 5.1: Flush Mount vs. Angle Mount illustration.

5.2 Key Components and Dimensions

Familiarize yourself with the fan's components and dimensions for proper placement.

Easy installation

Powerful & quiet



Quite Motor



$\leq 30\text{dB}$



Room Size



Suitable for a 150-190sq.ft room



Lampshade



Ceiling Plate



Fan Blades



Direct plug interface

Image 5.2: Fan dimensions and key components.

5.3 Wiring and Mounting

- Prepare Wiring:** Ensure the power supply to the installation location is disconnected at the main circuit breaker.
- Mount Bracket:** Securely attach the mounting bracket to a ceiling joist or an approved electrical outlet box.
- Connect Wires:** Connect the fan's electrical wires to the household wiring according to local electrical codes. Ensure all connections are secure.
- Attach Fan Body:** Carefully lift the fan body and attach it to the mounting bracket.
- Install Blades:** Attach the fan blades to the motor housing.
- Install Lampshade:** Secure the LED lampshade to the fan body.
- Restore Power:** Once installation is complete, restore power at the circuit breaker.

For detailed visual guidance, refer to the installation videos available on the product page where this item was purchased.

6. OPERATING INSTRUCTIONS

Your NKPU ceiling fan can be controlled using the included remote control or a dedicated smartphone application.

6.1 Remote Control Operation

The remote control allows full functionality of the fan and light. It requires batteries (not included).



Image 6.1: Remote Control Layout.

- **Pilot Lamp:** Indicates remote activity.
- **Total Key:** Turns both fan and light on/off.
- **Fan Switch:** Turns the fan on/off independently.
- **Fan Gear Increase/Decrease:** Adjusts fan speed (6 speeds).
- **Fan Timing:** Sets a timer for fan operation.
- **RGB Switch:** Activates and cycles through RGB light modes.
- **Brightness Plus/Reduction:** Adjusts light brightness (5% to 100%).
- **Color Temperature Reduction/Increase:** Adjusts light color temperature (3000K warm white to 6000K cool white).
- **Night Light:** Activates a low-brightness night light mode.

6.2 App Control Operation

Control your fan and light conveniently from your smartphone.



Image 6.2: App Control Interface and Pairing Steps.

1. **Download App:** Scan the QR code in the user manual or on the product page to download the "Fan lamp Pro" app. You can also visit <https://www.jasonghost.com/fanlamppro/>.
2. **Add Device:** Open the app and select "Add Device".
3. **Choose Light Fan:** Select the "Light Fan" option from the device list.
4. **Pair:** Follow the on-screen instructions to pair your fan. This typically involves clicking the "+" button and then pressing the pair button (often button 1-2) on the remote control within a few seconds after the fan is powered on.

6.3 Light Functions

The integrated LED light offers versatile illumination options.

- **Dimmable Brightness:** Adjust brightness from 5% to 100% to suit your needs.
- **Color Temperature:** Cycle through warm white (3000K), natural light (4500K), and cool white (6000K).
- **RGB Lighting:** Access a spectrum of colors for ambient lighting.



Image 6.3: Dimmable RGB LED Light Features.

6.4 Fan Functions

Experience optimal airflow with adjustable settings.

- **6 Adjustable Speeds:** Choose from low (Levels 1-2), medium (Levels 3-4), and high (Levels 5-6) wind speeds for various scenarios.
- **Reversible DC Motor:** The fan features a reversible motor for year-round use.
 - **Summer Mode (Downdraft):** Circulates cool air downwards.
 - **Winter Mode (Updraft):** Optimizes air circulation to keep the room warm by moving warm air upwards.

6 Speeds Adjustable

Select different wind speeds for different scenario



Image 6.4: 6 Adjustable Fan Speeds.



Image 6.5: Reversible Motor for Summer and Winter Modes.

6.5 Timer Function

Set the fan to automatically turn off after a specified period using the remote control or app.

7. 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, as they may damage the finish.
- **Dusting:** Dust the light cover and fan blades regularly to maintain light output and airflow efficiency.
- **Tighten Screws:** Check all screws and connections periodically to ensure they are secure.
- **No Lubrication Needed:** The DC motor is permanently lubricated and does not require additional oiling.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Fan does not start	No power supply; Loose wiring; Remote control battery low/dead; Remote not paired.	Check circuit breaker; Verify all wire connections are secure; Replace remote batteries; Re-pair remote/app with the fan.
Light does not work	No power supply; Loose wiring; LED module failure (rare); Remote control battery low/dead.	Check circuit breaker; Verify wire connections; If LED module is suspected, contact support; Replace remote batteries.
Fan makes excessive noise	Loose mounting screws; Unbalanced blades; Obstruction.	Ensure mounting bracket and fan body screws are tight; Check for any objects interfering with blade rotation; Ensure blades are securely attached.
Remote control not responding	Batteries low/dead; Remote not paired; Interference.	Replace batteries; Re-pair the remote control with the fan; Ensure no strong interference sources are nearby.
App control not working	App not paired; Bluetooth/Wi-Fi issue; App outdated.	Follow app pairing instructions (Section 6.2); Check phone's Bluetooth/Wi-Fi connection; Update the app to the latest version.

9. WARRANTY AND SUPPORT

NKPU provides a **1-year warranty** for this product, covering manufacturing defects and malfunctions under normal use. If you experience any issues or have questions regarding your NKPU ceiling fan, please do not hesitate to contact our customer service team. We are committed to providing professional after-sales support and will assist you in resolving any concerns as quickly as possible.



Image 9.1: Warranty and Support Information.