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> NEEWER 600W Photography Lighting Kit User Manual

Neewer NK500

NEEWER 600W Photography Lighting Kit User Manual

Model: NK500

Brand: Neewer

INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your NEEWER 600W Photography Lighting Kit. Please read this manual thoroughly before operating the equipment and retain it for future reference.

PACKAGE CONTENTS

Before beginning assembly, please verify that all components listed below are present in your package:

- 3 x 24W LED Bulb
- 2 x 83"/210cm Light Stand
- 1 x 43.3"/110cm Light Stand
- 3 x E26 Bulb Socket with Cable
- 2 x 33" Black Umbrella
- 2 x 33" White Umbrella
- 1 x Carrying Bag for Light Stand and Umbrella
- 1 x Carrying Bag for LED Bulbs
- 5 x Cable Tie

PACKAGE CONTENTS

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2 x 33" White Umbrella
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1 x Carrying Bag for LED Bulbs
5 x Cable Tie



Image: All components included in the NEEWER 600W Photography Lighting Kit, neatly arranged.

SETUP INSTRUCTIONS

1. Assembling the Light Stands

Extend the legs of the light stand until they are fully spread and stable. Adjust the height of the stand by loosening the locking knobs on each section, extending the pole to the desired height, and then securely tightening the knobs. There are two 83" (210cm) stands and one 43.3" (110cm) stand for various lighting positions.



Image: Illustration of the adjustable metal light stands, showing their minimum and maximum heights.

2. Attaching the E26 Bulb Socket

Mount the E26 bulb socket onto the top stud of the light stand. Ensure it is securely fastened. The socket features a 180-degree adjustable head for precise light direction and an on/off switch for convenient control.



Image: Details of the universal ceramic lamp holder, highlighting its adjustable angle and power switch.

3. Installing the LED Bulbs

Carefully screw one of the 24W LED bulbs into the E26 socket. These bulbs provide 2160 lumens and a 5700K color temperature, equivalent to a 200W incandescent bulb.

ENERGY SAVING LED LIGHT BULB

This 24W LED light bulb brings 2160 lumens and output power equivalent to a 200W incandescent light for studio photography and video shooting.

24W
High Power

2160
Lumens

E26
Standard Socket

15000H
Lifespan



Image: The 24W LED light bulb, detailing its energy-saving features and specifications.

4. Attaching the Umbrellas

Insert the shaft of either a black or white umbrella into the designated hole on the bulb socket assembly. Adjust the umbrella's position to achieve the desired light reflection or diffusion.

- **Black Umbrellas (with silver interior):** Ideal for bouncing and reflecting light, providing more directed and intense illumination.
- **White Translucent Umbrellas:** Used to soften and evenly distribute the light source, creating a softer, more diffused light.

UMBRELLAS FOR LIGHT REFLECTION

33" black umbrellas with silver interiors are useful for light bouncing and reflection.

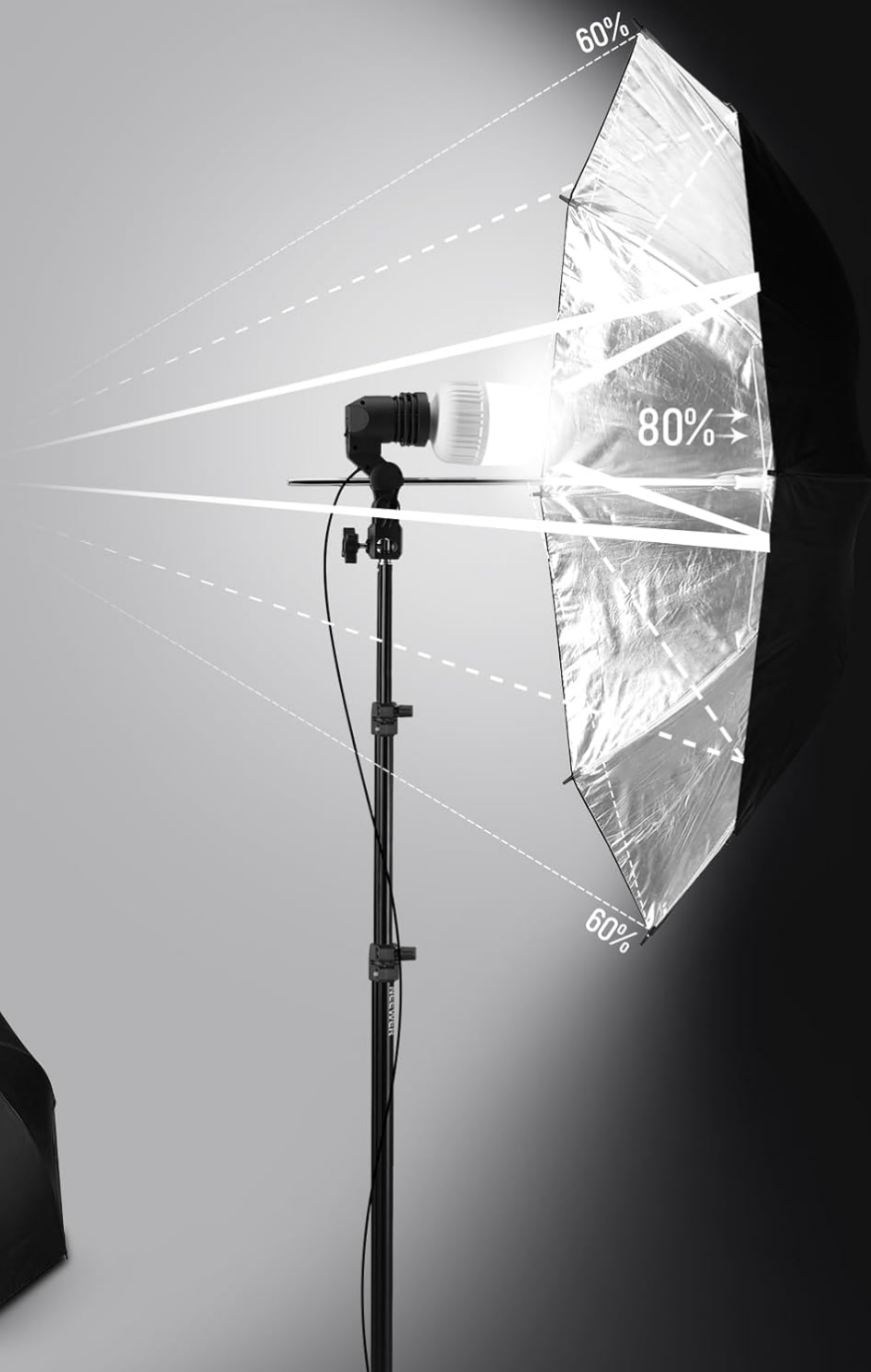


Image: Illustration demonstrating light reflection using a black umbrella with a silver interior.

ADJUSTABLE METAL LIGHT STANDS



Folded Height:
18" / 45.5cm

Min - Max. Height:
20.5" - 43.3" /
52cm - 110cm

Folded Height:
30" / 76.5cm

Min - Max. Height:
33.8" - 83" /
86cm - 210cm

Image: A white translucent umbrella, designed for softening and diffusing light.

5. Cable Management

Use the included cable ties to secure the 11' (336cm) prolonged cables to the light stands. This helps maintain a tidy setup and prevents tripping hazards.

OPERATING INSTRUCTIONS

Once assembled, plug the power cables into a standard electrical outlet. Use the on/off switch located on each E26 bulb socket to control the light. Adjust the angle of the lamp holder and the position of the umbrella to achieve your desired lighting effect.

This kit is ideal for various photography and videography applications, including portraits, food photography, children's photography, fashion, and weddings.



Image: A complete setup of the NEEWER 600W Photography Lighting Kit, demonstrating its components in action.

Image: Examples of applicable scenes for the lighting kit, showcasing its versatility in different photographic settings.

MAINTENANCE

- Always unplug the kit from the power source before cleaning or performing any maintenance.
- Wipe down light stands and bulb sockets with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Handle LED bulbs with care. Avoid touching the glass surface directly to prevent smudges.
- Store the kit in the provided carrying bags when not in use to protect components from dust and damage. The large bag accommodates light stands, umbrellas, and cable ties, while the small bag safely stores the LED bulbs.

WHITE TRANSLUCENT UMBRELLAS

Soften and evenly distribute
the light source.



Image: The two portable and protective carrying bags for the lighting kit, designed for easy transport and storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Power cable not fully plugged in. Bulb not screwed in properly or faulty. Power outlet issue.	Ensure all power connections are secure. Check if the bulb is tightly screwed into the E26 socket. Try a different bulb if available. Test the outlet with another device.

Problem	Possible Cause	Solution
Light is too harsh/bright.	Incorrect umbrella type used. Light source too close to subject.	Use the white translucent umbrella for softer light. Increase the distance between the light source and the subject.
Light stand is unstable.	Legs not fully extended. Locking knobs not tightened. Uneven surface.	Ensure light stand legs are fully extended and locked. Tighten all locking knobs securely. Place the stand on a flat, stable surface.

SPECIFICATIONS

Feature	Detail
Model Number	NK500 (10102119)
Brand	Neewer
LED Bulb Power	24W (equivalent to 200W incandescent)
Color Temperature	5700K
Light Stand Height (Tall)	Max. 83" (210cm)
Light Stand Height (Short)	Max. 43.3" (110cm)
Umbrella Size	33" (84cm)
Bulb Socket Type	E26
Cable Length	11" (336cm)
Item Weight	12.67 pounds (approx. 5.75 kg)
Package Dimensions	30 x 8.4 x 8.3 inches (approx. 76.2 x 21.3 x 21.1 cm)

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Neewer website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Official Neewer Website: www.neewer.com



