

[Manuals.plus](#) /

› [Aokitec](#) /

› Aokitec UV LED Nail Lamp (Model Blanc-A) Instruction Manual

Aokitec Blanc-A

Aokitec UV LED Nail Lamp (Model Blanc-A) Instruction Manual

Model: Blanc-A | Brand: Aokitec

1. INTRODUCTION

This manual provides instructions for the safe and effective use of your Aokitec UV LED Nail Lamp, Model Blanc-A. This portable nail dryer is designed for curing various UV nail gels, including gel polish, nail glue gel, and rhinestones glue gel, suitable for both home DIY and salon use.

UNIVERSAL-USB-STROMANSCHLUSS



Figure 1: Aokitec UV LED Nail Lamp (Model Blanc-A)

2. SAFETY INFORMATION

- Do not allow water or other liquids to enter the device, as this may cause malfunction.
- Avoid direct eye exposure to the UV/LED light. The lamp's light is designed to be closer to natural sunlight to minimize harm to eyes and skin, but prolonged direct exposure should still be avoided.

- Ensure the device is used with a compatible USB power source.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.

3. PRODUCT FEATURES

- **Compact and Portable:** Foldable design for easy storage and transport. Dimensions: 5.2 x 2.64 x 0.75 inches.
- **Dual Light Sources:** Features 6 UV/LED light beads with dual optical wavelengths (365nm+405nm) for efficient curing of all types of UV nail gels.
- **Power:** 12W (maximum) high power.
- **Timer Settings:** One-key control with two timer modes: 60 seconds (default single press) and 120 seconds (long press for 1-2 seconds).
- **Eye and Skin Protection:** Designed with light closer to natural sunlight to reduce harm to eyes and prevent skin darkening.
- **USB Powered:** Convenient USB interface for power, allowing use with various power sources like laptops or USB adapters.



Figure 2: Compact and Foldable Design

4. SETUP

1. **Unfold the Legs:** Gently pull out the foldable legs on both sides of the lamp to set it up for use.
2. **Connect Power:** Insert the provided USB cable into the lamp's USB interface. Connect the other end of the USB cable to a suitable power source, such as a USB wall adapter, power bank, or laptop USB port.



Figure 3: USB Power Connection

5. OPERATING INSTRUCTIONS

The Aokitec UV LED Nail Lamp features a simple one-button operation for curing your nail gels.

1. **Prepare Nails:** Ensure your nails are prepped and the gel product (base coat, color gel, top coat, nail glue, etc.) is applied according to its specific instructions.
2. **Position Hand/Foot:** Place your hand or foot under the lamp, ensuring all nails are within the curing area.
3. **Start Curing (60s):** Press the ON/OFF button once to activate the lamp. It will automatically start a 60-second curing cycle.
4. **Start Curing (120s):** For a longer curing time, press and hold the ON/OFF button for 1-2 seconds. The lamp will activate a 120-second curing cycle.
5. **Automatic Shut-off:** The lamp will automatically turn off once the selected timer cycle is complete.

AOKITEC | PORTABLE UV LED NAIL LAMP



One key control



Two-timer setting
(60s/120s)



USB interface



Light weight



Easy to carry



Safe to eyes & skin



Figure 4: Timer Settings (60s/120s)

Curing Times for Various Gels:

Curing times may vary depending on the specific gel product and its pigment. Darker colors or thicker layers of gel may require longer curing times.

Multiple Solution For Nail Art



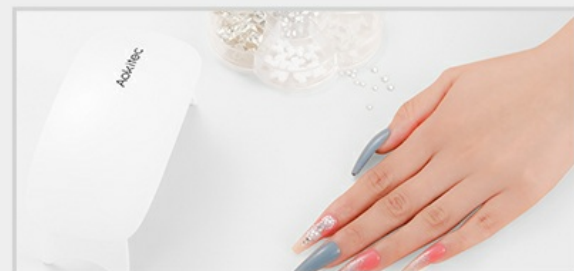
For nail extension



For gel nail polish



For builder gel nails



For nail art/ nail decorations

Figure 5: Recommended Curing Times

Application Example:

Watch this video for a demonstration of how to use the Aokitec Mini UV LED Nail Lamp for gel applications.

Your browser does not support the video tag.

Video 1: Aokitec Mini UV LED Nail Lamp in Use

6. MAINTENANCE

- **Cleaning:** Disconnect the lamp from the power source before cleaning. Wipe the surface of the lamp with a soft, dry cloth. Do not use abrasive cleaners or allow liquids to enter the device.
- **Storage:** When not in use, fold the legs and store the lamp in a dry, cool place away from direct sunlight and moisture.
- **Bulb Replacement:** The LED light beads have a long lifespan (approximately 50,000 hours) and are not user-replaceable.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lamp does not turn on.	Not properly connected to power source; faulty USB cable or adapter.	Ensure the USB cable is securely connected to both the lamp and a working power source. Try a different USB cable or power adapter.
Gel is not curing properly.	Insufficient curing time; gel type not compatible; thick gel layer; expired gel product.	Increase curing time (use 120s mode). Ensure the gel product is UV/LED compatible. Apply thinner layers of gel. Check gel product expiration date.
Lamp gets hot and turns off.	Using a fast-charge adapter not suitable for the device.	Use a standard, low-wattage USB adapter (not a fast-charge adapter) to prevent overheating.

8. SPECIFICATIONS

- Model:** Blanc-A
- Brand:** Aokitec
- Dimensions:** 5.12 x 0.79 x 3.54 inches (L x W x H)
- Weight:** 1.94 ounces (55 Grams)
- Light Source:** 6 UV/LED Light Beads
- Wavelength:** 365nm + 405nm
- Maximum Power:** 12 Watts
- Power Source:** USB Cable (Corded Electric)
- Control Method:** Push Button (Touch)
- Timer Settings:** 60s, 120s
- Material:** ABS Plastic
- Water Resistance:** Not Water Resistant

9. WARRANTY AND SUPPORT

For any questions about the product, issues, or warranty claims, please contact the Aokitec service team. Refer to your purchase documentation for specific warranty details and contact information.

