

BEENLE BEENLE

BEENLE 168W Cordless Rechargeable UV LED Nail Lamp

Instruction Manual

INTRODUCTION

Thank you for choosing the BEENLE 168W Cordless Rechargeable UV LED Nail Lamp. This device is designed for efficient and convenient curing of various gel nail products, suitable for both professional salon and home use. Its cordless design, powerful curing capabilities, and smart features ensure a superior nail art experience. Please read this manual thoroughly before first use to ensure proper operation and maintenance.

SAFETY INFORMATION

- **Important Note:** This device is designed for curing UV/LED gels, base/top coats, color gels, builders, and acrylics. It is **not** suitable for regular nail polish or air-dry polishes.
- Ensure the lamp is fully charged before initial use.
- Do not use the lamp while it is charging.
- Avoid direct eye exposure to the UV/LED light.
- Keep the device away from water and moisture.
- Do not attempt to disassemble or repair the device yourself. Contact customer support if service is required.
- Keep out of reach of children.

PRODUCT FEATURES

- **Cordless & Rechargeable Design:** Offers up to 4-5 hours of continuous use after a 2-hour full charge, providing portability and convenience. An LCD screen indicates charging status.
- **High Power & Efficient Curing:** Equipped with 168W power and 36 strategically placed LED beads for 180-degree blind spot-free illumination, ensuring quick and even drying of gel nails.
- **Multiple Timer Settings:** Features 10s, 30s, 60s, and 99s (low heat mode) timer options to suit different gel types and curing needs.
- **LED Screen Display:** Clearly shows the countdown of the selected curing time.
- **Infrared Smart Sensor:** Automatically turns the lamp on when hands are inserted and off when removed, enhancing user convenience.
- **Detachable Base:** The magnetic detachable base allows for easy cleaning and accommodates both fingernail and toenail curing.
- **Wide Gel Compatibility:** Effectively cures all types of UV and LED gel polishes.

SETUP

1. **Unpack the Device:** Carefully remove the nail lamp and all accessories from the packaging.
2. **Initial Charge:** Before first use, connect the power adapter to the lamp's charging port and plug it into a suitable power outlet. Allow the lamp to charge fully for approximately 2 hours. The LCD screen will indicate charging status. **Do not operate the lamp while it is charging.**



Image: The BEENLE Cordless Nail Lamp connected to its charging cable, illustrating its rechargeable nature and battery life specifications.

3. **Attach/Detach Base (Optional):** The magnetic base can be easily attached or detached for cleaning or for curing toenails. Align the base with the bottom of the lamp and it will snap into place magnetically.

OPERATING INSTRUCTIONS

1. **Power On:** Ensure the lamp is charged. There is typically a power button or the lamp will activate automatically via the smart sensor.

2. **Select Timer Setting:** Choose the desired curing time by pressing the corresponding button (10s, 30s, 60s, or 99s) on the top panel. The selected time will be displayed on the LED screen. The 99s setting is a low heat mode, gradually increasing power to minimize heat spikes for sensitive nails.



Image: The top panel of the BEENLE Nail Lamp displaying the LED screen and timer buttons for 10s, 30s, 60s, and 99s, alongside examples of cured nails.

3. **Insert Hand/Foot:** Place your hand or foot into the lamp. The built-in infrared smart sensor will detect your presence and automatically activate the UV/LED lights, starting the curing process according to the selected timer. If no timer is selected, the lamp may default to a continuous mode or a preset time.



Image: Demonstration of the infrared smart sensor, showing the lamp activating when a hand is inserted and deactivating when removed.

4. **Curing Process:** The lamp will operate for the duration of the selected timer. The LED screen will count down the remaining time.
5. **Completion:** Once the timer expires, the lights will turn off automatically. Remove your hand or

foot. Repeat the process for additional coats or nails as needed.

6. **Compatibility:** This lamp is suitable for curing various gel types including UV Gel, LED Gel, Sculpture Gel, Color Gel, Extension Gel, Gem Gel, Hard Gel, and Base/Top Coat.



Image: An illustration detailing the wide range of gel nail products compatible with the BEENLE Nail Lamp.

MAINTENANCE

1. **Cleaning:** To clean the lamp, first ensure it is powered off and unplugged from any charging source. Use a soft, dry cloth to wipe the exterior. For the interior, the magnetic detachable base can be removed for easier access and cleaning. Use a mild, non-abrasive cleaner if necessary, applied to the cloth, not directly to the lamp.



Image: The detachable base feature of the BEENLE Nail Lamp, highlighting its ease of cleaning and versatility for hands and feet.

2. **Storage:** Store the lamp in a cool, dry place away from direct sunlight and extreme temperatures.

3. **Battery Care:** To prolong battery life, avoid completely draining the battery frequently. Charge the lamp when the LCD screen prompts.

TROUBLESHOOTING

- **Lamp Not Turning On:**

- Ensure the lamp is sufficiently charged. Connect it to the power adapter and charge for at least 30 minutes.
- Check if the power adapter is securely connected to both the lamp and the power outlet.

- **Gels Not Curing Properly:**

- Verify that the nail product you are using is a UV/LED gel and not a regular air-dry polish.
- Ensure the gel layer applied is not too thick. Thicker layers require longer curing times or multiple thin coats.
- Confirm the correct timer setting is selected for your specific gel product. Different brands and types of gels may require varying curing times.
- Ensure your hand/foot is positioned correctly inside the lamp, allowing all nails to be exposed to the light.

- **LCD Screen Not Displaying:**

- Charge the lamp. A low battery might prevent the screen from activating.

SPECIFICATIONS

Feature	Specification
Brand	BEENLE
Model Name	BEENLE
Power	168W
Light Source	UV/LED Dual Light Source (36 beads)
Timer Settings	10s, 30s, 60s, 99s (Low Heat Mode)
Battery Life	4-5 hours continuous use (after 2 hours charge)
Sensor	Infrared Smart Sensor
Material	Plastic
Color	White
Package Dimensions	8.86 x 7.76 x 4.21 inches
Weight	1.83 Pounds
Batteries	3 AA batteries required (included)

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact BEENLE customer service directly through the retailer where the product was purchased. Please have your purchase receipt and product model number (BEENLE) available when contacting support.

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