

Linssy 60W Rechargeable UV LED Nail Lamp

Linssy 60W Rechargeable UV LED Nail Lamp User Manual

Model: 60W Rechargeable UV LED Nail Lamp

1. INTRODUCTION

Thank you for choosing the Linssy 60W Rechargeable UV LED Nail Lamp. This professional-grade nail dryer is designed for efficient and convenient curing of various gel polishes for both fingernails and toenails. Please read this manual thoroughly before use to ensure proper operation and maintenance.



Image 1: Linssy 60W Rechargeable UV LED Nail Lamp. The lamp is white with a portable handle, showing the internal LED lights illuminated.

2. SAFETY INFORMATION

- Ensure the device is used with approved UV and LED gel nail polish only.
- Avoid direct eye contact with the UV/LED light.
- Do not expose the device to water or excessive moisture.
- Keep out of reach of children.
- Unplug the device when not in use or during cleaning.
- The UV LED beads are designed to be harmless to eyes, hands, and feet, and effectively prevent skin blackening.

3. PRODUCT OVERVIEW

3.1 Key Features

- **High Power Output:** 60W for faster and more efficient gel curing.
- **Rechargeable & Cordless:** Built-in 15600mAh lithium battery provides up to 12 hours of continuous use after a 2-hour full charge.
- **Automatic Sensor:** Infrared sensor automatically turns the lamp on when hands or feet are inserted and off when removed or timer finishes.
- **Multiple Timer Settings:** Includes 30s, 60s, 90s, and 99s (low heat mode) for various curing needs.
- **Durable UV LED Beads:** 42 strategically placed beads with a 50,000-hour lifetime, designed to be harmless to skin and eyes.
- **Portable Design:** Features a lift handle for easy transport.
- **Detachable Magnetic Base:** Allows for easy cleaning and convenient toenail gel curing.
- **Universal Compatibility:** Cures all types of UV and LED gel nail polishes.

3.2 Components

- Main Lamp Unit with UV LED Beads
- Detachable Magnetic Base
- Power Adapter/Charging Cable
- User Manual

Cordless & Rechargeable



15600 mAh

Extended battery life



2 Hours

For full charge



12 Hours

For salon's daily use

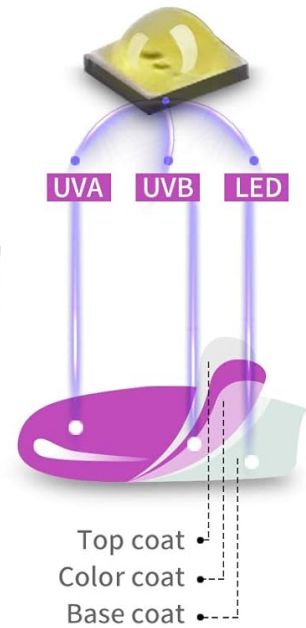


50 Hands

For Curing

Image 2: Internal view of the Linssy nail lamp, highlighting the rechargeable battery and cordless functionality.

UV & LED Light Source



Cure All Gel Polish

- LED Nail Gel
- UV Nail Gel
- Builder Gel
- Acrylic Gel
- Rhinestone Gems Glue
- Hard Gel Extension



Image 3: Diagram illustrating the UV and LED light sources within the lamp, capable of curing various gel polish types including top coat, color coat, and base coat.

4. SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Initial Charge:** Fully charge the device before using it for the first time. Connect the power adapter to the lamp and a suitable power outlet. The charging indicator will show the charging status. A full charge takes approximately 2 hours.
3. **Placement:** Place the nail lamp on a stable, flat surface.

5. OPERATING INSTRUCTIONS

1. **Power On:** Press and hold the power button for 3 seconds to turn on the device. The digital display will illuminate.
2. **Select Timer Setting:** Choose the desired curing time by pressing the corresponding button (30s, 60s, 90s, or 99s). The 99s setting is a low heat mode, ideal for sensitive nails or builder gels to minimize heat spikes.

3. **Insert Hand/Foot:** Place your fingers or toes into the device. The infrared sensor will automatically detect your hand/foot and start the curing process according to the selected timer. The display will count down the remaining time.
4. **Automatic Shut-off:** The device will automatically shut down when the timer finishes or when your hand/foot is removed.
5. **Repeat if Necessary:** For multiple coats of gel polish, repeat steps 2-4 for each layer as per your gel polish instructions.
6. **Power Off:** To manually turn off the device, press and hold the power button again for 3 seconds.



Image 4: Close-up view of the control panel, showing the 30s, 60s, 90s, and 99s timer buttons, along with an illustration of the infrared sensor in action.

6. MAINTENANCE

- **Cleaning:** After use, clean the device as needed. Ensure the device is powered off and unplugged before cleaning. Use a soft, dry cloth to wipe the exterior. For the interior, the magnetic reflective panel can be easily detached for thorough cleaning.
- **Storage:** Store the lamp in a cool, dry place away from direct sunlight and extreme temperatures.

- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge when the battery indicator is low.

Detachable & Metal Base



Image 5: The detachable magnetic base of the nail lamp, illustrating how it can be removed for easy cleaning and to facilitate toenail curing.



Heat Dissipation

Image 6: Side view of the Linssy nail lamp, highlighting the heat dissipation vents designed to maintain optimal operating temperature.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lamp does not turn on.	Battery is low or depleted. Device not powered on correctly.	Charge the lamp fully. Press and hold the power button for 3 seconds.
Gel polish not curing properly.	Incorrect timer setting. Gel polish not compatible with UV/LED. Too thick application.	Ensure appropriate timer setting for your gel. Verify gel polish compatibility. Apply thinner coats.
Automatic sensor not working.	Obstruction of sensor. Sensor malfunction.	Ensure nothing is blocking the sensor area. If issue persists, contact customer support.

Problem	Possible Cause	Solution
Lamp overheats.	Prolonged continuous use. Blocked ventilation.	Allow the lamp to cool down between uses. Ensure ventilation vents are clear.

8. SPECIFICATIONS

Feature	Detail
Brand	Linssy
Model	60W Rechargeable UV LED Nail Lamp
Power	60W
Light Source	42 UV/LED Beads (365nm+405nm wavelength)
Battery Capacity	15600mAh (Built-in rechargeable lithium battery)
Charging Time	Approx. 2 hours
Working Time (Full Charge)	Up to 12 hours
Timer Settings	30s, 60s, 90s, 99s (Low Heat Mode)
Material	ABS, Metal
Color	White
Voltage	110 Volts (AC)
Dimensions (Approx.)	22cm x 23cm x 9cm (8.66 x 9.06 x 3.54 inches)
Net Weight (Approx.)	1200g (2.65 lbs)
UPC	788703254738
ASIN	B08F3DNBRR

PRODUCT SIZE



Name	Nail Lamp	Power	60W
Raw material	ABS raw material	Net weight	1200g
Battery	15600mAh	Charging time	2 hours
Working time	12 Hours	Ultraviolet wavelength	365nm+405nm

Image 7: Diagram illustrating the physical dimensions and key specifications of the Linssy 60W Rechargeable UV LED Nail Lamp.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Linssy website. Keep your purchase receipt as proof of purchase.

For general inquiries, you may visit the [Linssy Store on Amazon](#).