

Lavinda 601-W

Lavinda UV LED Nail Lamp User Manual

Model: 601-W

1. INTRODUCTION

Thank you for choosing the Lavinda UV LED Nail Lamp. This professional-grade, cordless, and rechargeable nail dryer is designed to provide efficient and convenient gel nail curing for both salon and home use. Featuring advanced dual light source technology and smart sensor capabilities, it ensures a fast and safe curing experience for all types of gel polishes.



Front view of the Lavinda UV LED Nail Lamp, showcasing its sleek design and digital display.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using the Lavinda UV LED Nail Lamp to prevent injury or damage to the device.

- Use only the original charger provided with the device. Using unauthorized chargers may damage the lamp and void the warranty.
- Do not expose the lamp to water or excessive moisture. This product is not waterproof.
- Keep the device out of reach of children.
- Avoid direct eye exposure to the UV/LED light. While the light is designed to be soft, prolonged direct exposure can be harmful.
- Do not attempt to disassemble or repair the lamp yourself. Contact customer support for assistance.
- Unplug the charger if the lamp will not be used for a long period.
- This lamp is designed for curing gel nail polishes only. It is not suitable for regular nail polish.

3. PRODUCT FEATURES

- **Dual Light Source & Fast Curing:** Equipped with 30 dual light source lamp beads (365nm+405nm) for quick and even curing of all gel types.
- **3+1 Timer Settings:** Features a large full-touch LCD display with 10s, 30s, 60s, and 90s (painless low heat mode) timer options.
- **Smart Infrared Sensor:** Automatically turns on when hands are inserted and off when removed, providing convenient, hands-free operation.
- **Cordless & Rechargeable:** Built-in rechargeable battery provides 4-6 hours of use after a 3-hour full charge, offering portability.
- **Detachable Base:** Magnetic removable base for easy cleaning and versatile use for both fingernails and toenails.
- **Wide Compatibility:** Cures all major gel nail polish brands, including Base Coat, Top Coat, Color Gel, Hard Gels, Poly Gels, Builder, Acrylic, Sculpture gel, and gem glue.

New Generation of Nail Lamp



Long press for 2s-sound ON/OFF
Short press-number reverse display

10s
Fixed Mini Nail Decoration

30s
Light Color or Thin Gel Polish

60s
Dark Color or Thick Gel Polish

90s
Painless Low Heat Mode

The lamp's intuitive LCD display and timer settings for different curing needs.

Upgraded Dual Light Source & Fast Curing Nail

36 pcs strong uniformly distributed lamp beads, ensure the light shines from every direction to thoroughly dry your nail polish.

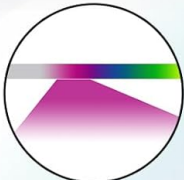


2X
FASTER

50000hours Long
Lasting Light Beads



Heat Emission
Hole



Latest Double
Light Source
(365nm+405nm,
Protects Skin Tone)



Powerful LED/UV
Lamp Beads



Infrared Sensor
Lights

Illustration of the upgraded dual light source technology for efficient curing.

Smart Infrared Sensor

Cure All Kinds of Nail Gels



The smart infrared sensor automatically detects hand insertion for hands-free operation.

4. SETUP

1. **Unpack the Lamp:** Carefully remove the Lavinda UV LED Nail Lamp and all accessories from its packaging.
2. **Initial Charge:** Before first use, fully charge the lamp using the provided original charger. Connect the charger to the lamp's charging port and plug it into a power outlet. The battery icon on the display will flash during charging and stop flashing when fully charged (approximately 3 hours).
3. **Positioning:** Place the lamp on a stable, flat surface. Ensure there is enough space around the lamp for proper ventilation.



Smart Infrared Sensor

- Equipped with infrared sensor light
- Automatic start to work when hand in and turn off when hand out
- Smart sensing to free your hands



Visual guide for initial setup and use.

5. OPERATING INSTRUCTIONS

1. **Power On:** Switch the button on the back of the lamp to the "ON" position. The LCD display will illuminate.
2. **Select Timer Setting:** Press the desired timer button (10s, 30s, 60s, or 90s) on the top panel according to the gel polish type and brand's recommended curing time. The 90s mode is a low-heat setting for sensitive nails or thicker gel layers.
3. **Place Hand/Foot:** Gently place your hand or foot into the lamp. The smart infrared sensor will automatically detect your presence and start the curing process. The timer will begin counting down on the LCD display.
4. **Curing:** Keep your hand/foot inside the lamp until the selected timer finishes. The lamp will automatically turn off once the time expires.
5. **Remove Hand/Foot:** Once curing is complete, remove your hand or foot. The lamp will turn off automatically if the sensor detects no presence.
6. **Power Off:** After use, switch the button on the back of the lamp to the "OFF" position to conserve battery life.

FORWARD AND REVERSE DISPLAY



RECHARGEABLE &
CORDLESS NAIL LAMP

Full Charging
Time: 3h

Working Time: 4-6h



EASY USE ON ONE TOUCH

The display can be reversed for convenience during use.

6. MAINTENANCE

- **Cleaning the Lamp:** Ensure the lamp is powered off and unplugged before cleaning. Use a soft, dry cloth to wipe the exterior of the lamp. For stubborn stains, a slightly damp cloth can be used, but avoid getting moisture into any openings.
- **Cleaning the Detachable Base:** The magnetic base can be easily removed for cleaning. Simply pull the base downwards to detach it. Clean the base with a damp cloth or mild disinfectant. Ensure it is completely dry before reattaching.
- **Storage:** Store the lamp in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

Detachable Metal Tray

Suitable for Hands & Feet



Strong Magnet Floor

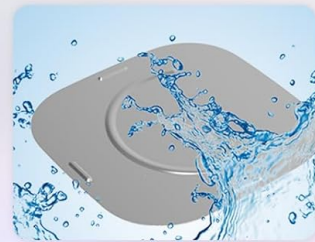
Easy to Removable & Clean



Finger Nails Curing



Toenails Curing



Easy to Clean

The detachable magnetic base allows for easy cleaning and hygiene.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lamp does not turn on.	Battery is low or depleted; Power switch is off; Charger not connected properly.	Charge the lamp fully; Ensure the power switch on the back is in the 'ON' position; Check charger connection.
Gel polish is not curing properly.	Incorrect timer setting; Gel layer is too thick; Incompatible gel polish; Insufficient lamp power (if battery is very low).	Increase curing time or use 60s/90s mode; Apply thinner coats of gel; Ensure gel is UV/LED compatible; Fully charge the lamp.
Auto-sensor not working.	Obstruction in sensor path; Hand/foot not placed correctly.	Ensure nothing is blocking the sensor; Place hand/foot fully into the lamp's opening.

Problem	Possible Cause	Solution
Battery life is shorter than expected.	Frequent use of longer timer settings; Battery degradation over time.	Ensure full charge before each use; Battery life naturally decreases over many charge cycles.

If you encounter any issues not listed here or if the problem persists, please contact Lavinda customer support for assistance.

8. SPECIFICATIONS

Attribute	Detail
Model Number	601-W
Power	54W
Light Source	UV LED (365nm + 405nm)
Lamp Beads	30 pcs
Timer Settings	10s, 30s, 60s, 90s (Low Heat Mode)
Display	Large LCD Touch Display
Battery Type	Rechargeable (Built-in)
Charging Time	Approx. 3 hours
Working Time (Full Charge)	4-6 hours
Material	Acrylic
Color	White
Item Weight	1 Kilogram (2.2 Pounds)
Dimensions	8.94 x 8.94 x 4.61 inches

9. WARRANTY AND SUPPORT

Lavinda stands behind the quality of its products. While specific warranty details are not provided in this manual, if you encounter any problems with your Lavinda gel nail lamp, please contact us through the seller contact option on the platform where you purchased the product. We are committed to offering a satisfactory solution within 24 hours.

For additional information or to download the full user manual in PDF format, please refer to the product listing or visit the official Lavinda store online.

Official User Manual (PDF): [Download Here](#)