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> Sunrich UV Gel Nail Lamp 120W LED Nail Light Instruction Manual

Sunrich LNL001-19

Sunrich UV Gel Nail Lamp 120W LED Nail Light

MODEL: LNL001-19 - INSTRUCTION MANUAL

1. Introduction

Thank you for choosing the Sunrich 120W LED UV Gel Nail Lamp. This advanced nail lamp is designed for efficient and fast curing of all types of gel nail polishes, providing a professional salon experience at home. Featuring dual light source technology, multiple timer settings, and an automatic sensor, this device ensures optimal results and ease of use.



Image 1.1: The Sunrich 120W LED UV Gel Nail Lamp, showcasing its design and functionality for curing gel polishes.

2. Safety Instructions

- Read all instructions before using the appliance.
- Do not expose eyes or skin directly to the UV/LED light for prolonged periods. Protective eyewear is recommended.
- Keep the device away from water or other liquids. Do not use in damp environments.
- Unplug the lamp when not in use and before cleaning.
- Do not attempt to repair or modify the device. Contact customer support for assistance.
- Keep out of reach of children.
- Use only with the provided power adapter.

3. Package Contents

- Sunrich 120W LED UV Gel Nail Lamp (Model LNL001-19)

- Power Adapter
- Instruction Manual

4. Product Features

- **Upgraded Dual Light Source:** Utilizes advanced LED double light source bulb technology (365nm + 405nm) to cure all types of nail gels (UV gel, LED gel, builder, hard gels, sculpture gel, gem glue, etc.) without distinguishing nail polish gel type.
- **High Power & Fast Curing:** A powerful 120 watts ensures 80% faster curing speeds compared to lower wattage lamps.
- **4 Timer Settings:** Provides flexible drying options with 10S, 30S, 60S, and 120S (low heat mode) settings.
- **Infrared Automatic Sensor:** Smart sensor automatically turns the lamp on when hands/feet are inserted and off when removed.
- **Portable Handle:** Equipped with a convenient handle for easy transport.
- **Detachable Base:** Magnetic detachable base for easy cleaning and convenient use for pedicures.
- **Large LCD Screen:** Clearly displays the remaining curing time.
- **Large Space Design:** Curved lines increase internal space, allowing comfortable curing for both hands or feet.



42PCS DUAL LIGHT SOURCE

- ✓ UVA no black hands
- ✓ Newest TC type high power lamp beads
- ✓ Reduce the curing time
- ✓ Drying glue evenly

INFRARED INDUCTION

- ✓ Hands/feet in, lamp on
- ✓ Hands/feet out, lamp off



Image 4.2: The nail lamp featuring its portable handle for easy carrying.

5. Setup

1. **Unpack:** Carefully remove the nail lamp and all accessories from the packaging.
2. **Connect Power:** Insert the power adapter into the DC input port on the back of the lamp. Plug the other end into a suitable electrical outlet (AC 100-240V, 50/60Hz).
3. **Placement:** Place the lamp on a stable, flat surface. Ensure there is adequate ventilation around the device.
4. **Detachable Base (Optional):** The base is magnetically attached. For pedicures or cleaning, gently pull the base downwards to detach it. To reattach, align the magnets and push it back into place.

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Video 5.1: A demonstration of the Sunrich UV Gel Nail Lamp, including its setup and features.

6. Operating Instructions

1. **Power On:** Once plugged in, the lamp will be in standby mode, and the LCD screen will display "000".

2. **Select Timer:** Choose the desired curing time by pressing one of the timer buttons: 10S, 30S, 60S, or 120S (Low Heat Mode). The selected time will appear on the LCD display.
3. **Automatic Sensor:** Alternatively, without pressing any timer button, simply place your hand or foot into the lamp. The infrared sensor will automatically detect it, and the lamp will turn on, starting a default curing cycle (usually 120S or until removed).
4. **Curing Process:** Insert your hand or foot into the lamp. The LEDs will illuminate, and the timer will count down. For best results, ensure all nails are positioned directly under the lights.
5. **Completion:** The lamp will automatically turn off once the selected time has elapsed or when your hand/foot is removed.
6. **Low Heat Mode (120S):** This mode gradually increases power over time to alleviate pain caused by curing certain gels, especially builder gels.



Image 6.1: The LED display and timer buttons (10s, 30s, 60s, 90s/120s) on the Sunrich nail lamp.

FAST CURING

SUITABLE FOR HANDS AND TOES



Image 6.2: The nail lamp in use, showing its capacity for curing both hands and feet.

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Video 6.3: A user demonstrating the ease of use and quick curing capabilities of the nail lamp.

7. Maintenance and Cleaning

- **Cleaning:** Ensure the lamp is unplugged before cleaning. Use a soft, dry cloth to wipe the exterior. For stubborn stains, a slightly damp cloth with mild soap can be used, then wipe dry immediately.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the lamp's surface or internal components.
- **LED Care:** The LED bulbs are designed for long life and do not require replacement under normal use. Avoid touching the LED beads directly.
- **Storage:** Store the lamp in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

8. Troubleshooting

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Lamp does not turn on.	Power adapter not connected properly or power outlet issue.	Check power adapter connection. Try a different power outlet.
Gel polish not curing.	Incorrect curing time, gel type incompatibility, or thick application.	Ensure correct timer setting for your gel. Apply thinner coats. Confirm gel is UV/LED compatible.
Automatic sensor not working.	Obstruction of sensor or hand/foot not fully inserted.	Ensure nothing is blocking the sensor. Fully insert hand/foot into the lamp.
Lamp overheats.	Prolonged continuous use or blocked ventilation.	Allow the lamp to cool down. Ensure ventilation holes are not blocked.

9. Specifications

Feature	Detail
Model Number	LNL001-19
Wattage	120 watts
Light Source Type	LED (Dual Light Source: 365nm + 405nm)
Number of Light Sources	42 PCS LED beads
Timer Settings	10S, 30S, 60S, 120S (Low Heat Mode)
Control Method	Touch / Automatic Infrared Sensor
Product Dimensions (D x W x H)	9.6"D x 8.5"W x 4.8"H
Material Type	Plastic
Power Source	Corded Electric
Voltage	24 Volts (DC)
Indoor/Outdoor Usage	Indoor

10. Warranty and Support

Sunrich products are manufactured with high-quality standards. This product comes with a standard manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact Sunrich customer service through the retailer where the product was purchased or visit the official Sunrich website.

Online Support: [Visit Product Page on Amazon](#)

