YUYTE yuyte192568

YUYTE 54W UV LED Nail Lamp Instruction Manual

Model: yuyte192568

1. Introduction

Thank you for choosing the YUYTE 54W UV LED Nail Lamp. This professional nail dryer is designed for efficient and comfortable curing of various nail gels. Please read this manual thoroughly before use to ensure proper operation and maintenance.

2. Important Safety Instructions

- Read all instructions before using the appliance.
- Keep the appliance away from water or other liquids.
- Do not use the appliance if the power cord or plug is damaged.
- Do not expose the device to direct sunlight or extreme temperatures.
- Avoid direct eye contact with the UV/LED light. Prolonged exposure may be harmful.
- Keep out of reach of children.
- Unplug the device when not in use and before cleaning.
- Do not attempt to repair or modify the device yourself. Contact qualified personnel for service.

3. Product Overview

The YUYTE 54W UV LED Nail Lamp features advanced technology for efficient and safe nail gel curing.

Key Features:

- **Dual Light Source Technology:** Combines 365nm UV and 405nm LED wavelengths for curing all types of UV and LED gel polishes.
- **High Power & Efficiency:** 54W power with 36 strategically placed LED beads ensures fast and even curing without dead zones.
- **Smart Sensor:** Automatic activation when hands or feet are inserted, and deactivation upon removal.
- **Multiple Timer Settings:** Includes 10s, 30s, 60s, and a 99s Low Heat Mode for sensitive nails.

- **LCD Display:** Clearly shows the selected timer and remaining curing time.
- **Removable Magnetic Base:** Facilitates easy cleaning and allows for both manicure and pedicure use.
- **Comfortable Design:** Engineered to minimize heat sensation and prevent skin darkening.

Components:

- Main Lamp Unit
- Power Adapter
- User Manual (this document)



Image: YUYTE 54W UV LED Nail Lamp, showing the main unit, power adapter, and included user manual.



Image: Detailed view of the nail lamp highlighting features such as ABS material, built-in timer settings, 36 strategically placed LEDs, 365nm + 405nm dual LED lights, magnetic detachable tray, and sufficient space for hands and feet.



Image: Close-up of the nail lamp's control panel with timer buttons (10s, 30s, 60s, 99s Low Heat Mode) and LCD display, along with a view of the internal LED arrangement.

4. Setup Instructions

1. **Unpack:** Carefully remove the nail lamp and all accessories from the packaging.
2. **Inspect:** Check the device and power adapter for any signs of damage. Do not use if damaged.
3. **Connect Power:** Insert the power adapter plug into the DC input port on the back of the nail lamp.
4. **Plug In:** Plug the power adapter into a suitable electrical outlet (100-240V). The LCD display will illuminate, indicating the device is ready.
5. **Position:** Place the nail lamp on a stable, flat surface.

5. Operating Instructions

The YUYTE 54W UV LED Nail Lamp offers both automatic sensor activation and manual timer settings.

Automatic Sensor Mode:

1. Ensure the lamp is plugged in and powered on.
2. Place your hand or foot into the lamp. The built-in infrared sensor will detect the presence and automatically start the curing process.
3. The default curing time for automatic activation is typically 120 seconds, or it will run until your hand/foot is removed.
4. Remove your hand or foot once the gel is cured. The lamp will automatically turn off.

Manual Timer Mode:

For specific curing times, use the timer buttons:

1. Plug in and power on the lamp.
2. Select your desired curing time by pressing one of the timer buttons:
    - **10s:** For quick curing of thin gel layers.
    - **30s:** Standard curing time for many gel polishes.
    - **60s:** For thicker gel layers or darker colors.
    - **99s (Low Heat Mode):** Gradually increases power to minimize heat sensation, ideal for sensitive nails or builder gels.
3. Once a timer button is pressed, the LCD display will show the countdown.
4. Place your hand or foot into the lamp. The curing process will begin and stop automatically when the timer reaches zero.
5. You can remove your hand/foot at any time to stop the curing process.



Image: The YUYTE 54W UV LED Nail Lamp in operation, illustrating its smart sensor and dual light source technology designed to be harmless to hands and prevent blackening.



Image: The nail lamp shown with examples of various nail art and gel polish applications, demonstrating its versatility for different styles and colors.

6. Maintenance

Proper maintenance ensures the longevity and optimal performance of your nail lamp.

1. **Cleaning the Exterior:** Disconnect the power adapter before cleaning. Wipe the exterior of the lamp with a soft, dry cloth. For stubborn stains, a slightly damp cloth with mild soap can be used, then wipe dry immediately.
2. **Cleaning the Interior/Base:** The magnetic base is removable for easy cleaning. Gently pull the base downwards to detach it. Clean the interior and the base with a soft cloth. Ensure all parts are completely dry before reattaching the base and using the lamp.
3. **Avoid Harsh Chemicals:** Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the lamp's surface or internal components.
4. **Storage:** When not in use, store the lamp in a cool, dry place, away from direct sunlight and moisture.



Image: The YUYTE 54W UV LED Nail Lamp shown with its magnetic base detached, illustrating how to access the interior for cleaning and for pedicure use.

7. Troubleshooting

Problem	Possible Cause	Solution
Lamp does not turn on.	Not plugged in correctly; Power outlet issue; Damaged adapter.	Ensure the power adapter is securely connected to both the lamp and the electrical outlet. Try a different outlet. If the adapter is damaged, replace it.
Gels are not curing properly.	Insufficient curing time; Gel type incompatibility; Too thick gel layer; Expired gel.	Increase curing time (e.g., use 60s or 99s mode). Ensure the gel is compatible with UV/LED lamps. Apply thinner layers of gel. Check gel expiration date.

Problem	Possible Cause	Solution
Smart sensor not activating.	Obstruction of sensor; Hand/foot not fully inserted.	Ensure nothing is blocking the sensor area. Fully insert your hand or foot into the lamp.
Lamp feels too hot.	Prolonged use; High power setting.	Use the 99s Low Heat Mode for a more gradual curing process. Allow the lamp to cool down between uses if necessary.

8. Specifications

Model Number:	yuyte192568
Power:	54W
Voltage:	100-240V
LED Wavelength:	365nm + 405nm (Dual Light Source)
Number of LEDs:	36
Timer Settings:	10s, 30s, 60s, 99s (Low Heat Mode)
Item Dimensions:	Approx. 22 x 15 x 9 cm
Package Dimensions:	Approx. 23.5 x 21 x 10.5 cm
Item Weight:	660 Grams
Lifespan:	50,000 hours

9. Warranty and Support

For warranty information and customer support, please refer to the specific warranty card included with your product or contact the retailer/manufacturer directly. Keep your purchase receipt as proof of purchase.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question