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› [O NAIL](#) /

› [O NAIL AI Health Nail Lamp \(Model SUNX\) User Manual](#)

O NAIL SUNX

O NAIL AI Health Nail Lamp User Manual

Model: SUNX

Brand: O NAIL

INTRODUCTION

Welcome to the O NAIL AI Health Nail Lamp user manual. This innovative device integrates advanced AI technology with a powerful LED curing system to provide a precise, efficient, and skin-conscious nail curing experience. Designed for both professional salon and home use, it aims to minimize UV exposure to skin while ensuring flawless gel nail curing.

SAFETY INFORMATION

- Avoid prolonged skin exposure to the UV light.
- Do not look directly into the UV/LED lights during operation.
- Keep the device away from water or other liquids.
- Ensure the power cord is not damaged before use.
- Keep out of reach of children.

PRODUCT OVERVIEW & KEY FEATURES

The O NAIL AI Health Nail Lamp is engineered with cutting-edge technology to enhance your nail art experience.

AI Precision Scan & Skin Protection

World's First AI Health Nail Lamp

Nail-Only Targeting, Reduces UV Skin Damage

Nail art only needs cured nails—why bother exposing your skin?



Image: The O NAIL AI Health Nail Lamp demonstrating AI targeting only the nails, reducing UV exposure to surrounding skin.

This lamp features a 30M-parameter AI and computer system that precisely targets only the nails for curing, significantly reducing excess UV exposure to the skin. This ensures a healthier and safer manicure process.

HD Visible Screen



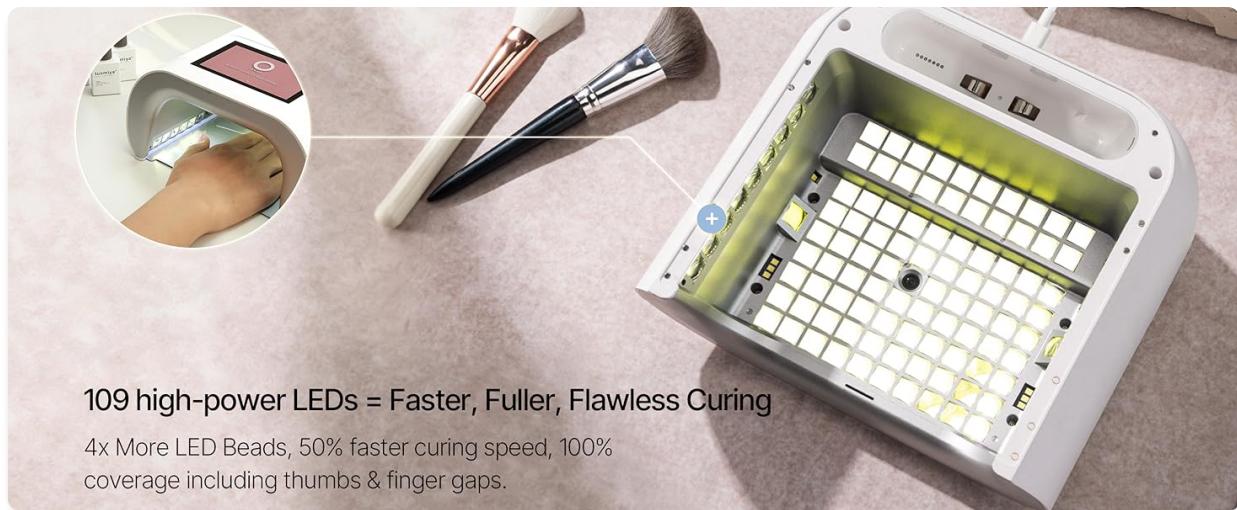
HD Visual LED Display

Shows clear light projection on nails and prevents accidental contact with lamp beads or device

Image: A user's hand inside the O NAIL AI Health Nail Lamp, with the HD screen displaying a live, internal view of the AI targeting the nails.

The exclusive HD screen provides a live, internal view of the AI targeting nails in real-time. This visual feedback helps ensure precision, prevents accidental contact with LEDs, and avoids smudges or uneven curing.

109 High-Power LEDs for 2X Faster Curing



109 high-power LEDs = Faster, Fuller, Flawless Curing

4x More LED Beads, 50% faster curing speed, 100% coverage including thumbs & finger gaps.

Image: An internal view of the O NAIL AI Health Nail Lamp, highlighting the arrangement of 109 high-power LEDs for comprehensive and fast curing.

Equipped with 109 high-power LEDs, this lamp offers 360° coverage, drying 99.99% of gels twice as quickly as standard lamps. This ensures seamless curing, even for hard-to-reach areas like thumb and pinky gaps.

Intelligent Curing for Pain-Free, Perfect Shine



59-facet gemstone button

Soft ambient lighting

Luxurious leather texture

Image: A visual representation of the AI-adjustable light intensity for painless curing, showing a hand with perfectly cured nails.

Smart B/F/T keys automatically adjust for various gel types. The lamp adapts to finger length and position for even light distribution, allowing thick gels to cure painlessly with a glass-like glossy finish.

Luxurious Design & Durability

Luxury Exterior



Crafted
Crystal Button



RGB LED
Light Strip



Leather-Textured
Casing



Detachable
Mag Base



Image: The O NAIL AI Health Nail Lamp's exterior, highlighting crystal-embedded buttons, color light strips, and leather texture.

The device features a GPU, CPU memory, AI camera, Wi-Fi, and Linux OS. Its exterior boasts crystal-embedded buttons, color light strips, and a leather texture, combining luxury with ease of cleaning.

3X Longer Lifespan

ONAIL 3x Longer Life Than Ordinary Lamp



Image: Internal components of the O NAIL AI Health Nail Lamp, illustrating the protective cover, large LED beads, and AI-enabled alternating LED operation for extended lifespan.

Addressing common gel nail lamp failures, this device incorporates three key technologies: a protective cover to prevent bulb exposure, large bulb chips resistant to light decay, and AI-enabled alternating LED operation to avoid high-intensity continuous use, resulting in a 3x longer lifespan.

High-Quality Versatile Accessories (Sold Separately)

High-Quality Versatile Accessories

*Accessories Sold Separately - NOT included with the Nail Lamp package



High-Quality PU
Leather Hand Rest

Wireless Keyboard
Like Remote

Image: The O NAIL AI Health Nail Lamp shown with optional accessories, including a high-quality PU leather hand rest and a wireless keyboard-like remote.

Optional accessories include a rechargeable battery for uninterrupted operation and a wireless keyboard remote for convenient control. A PU leather hand rest is also available for ergonomic comfort.

SETUP & INITIAL USE

Powering On

1. Connect the power adapter to the lamp and a power outlet.
2. Press the power button to turn on the device.

WiFi Connection Tutorial

Video: Official O NAIL tutorial on setting up the AI nail lamp's Wi-Fi connection. This video demonstrates how to connect the device to your network for optimal AI performance and software updates.

For optimal performance and AI algorithm updates, connect your device to Wi-Fi. Follow the on-screen instructions after powering on. You will need to scan a QR code displayed on the lamp's screen using your smartphone, enter your Wi-Fi credentials, and then scan a newly generated QR code from your phone with the lamp's camera.

General Use Tutorial

Video: Official O NAIL tutorial demonstrating the general use of the AI nail lamp, including placing hands, selecting modes, and observing the AI recognition display.

OPERATING INSTRUCTIONS

Auto-Sensing Mode

The device operates in auto-sensing mode by default. Simply place your hand or foot inside the lamp, and it will automatically detect your nails and begin the curing process with a standard time of 75 seconds.

Manual Curing Modes (Using Buttons)

The control panel features crystal-embedded buttons for specific gel types and curing durations:

- **Button A (30s):** For Base Coat and regular Color Gel (Quick Curing).
- **Button B (90s):** For Hard-to-Cure Gels (e.g., black, white) (Double UV Energy Curing).
- **Button F (75s):** For Builder/Extension Gel (AI Algorithm for Painless Curing).
- **Button T (120s):** For Top Coat Gel (AI Algorithm for Painless Curing and Double Gloss).

Nail technicians may adjust the curing duration and number of cycles based on specific requirements by pressing the corresponding button.

Mute/Non-Mute Mode

The device plays pre-set videos and voice prompts for the first two uses. After the fifth use, it will automatically switch to mute mode for all future curing cycles. To re-enable the AI recognition display during curing, press the AI button twice to restart the feature. In non-mute mode, the AI recognition display remains limited to a maximum of 5 times per cycle.

Standby Mode

After 10 minutes of inactivity, the device will enter standby mode. Short press the standby button to turn off/wake up the screen. It is normal for the display to experience slight warmth during extended operation; temporary standby mode is recommended.

Button Memory Setup

To set a custom timer for automatic sensor curing:

1. Press any dedicated timer key (A/B/F/T) once to select your desired curing time.
2. Long press the "Memory" button (indicated by a small light) for 2-3 seconds until the indicator light turns on.
The lamp will now remember this setting for automatic sensor curing.
3. To turn off the memory, long press the "Memory" button again for 2-3 seconds until the indicator light turns off.
The default 75-second curing time will be restored.

Curing Press-on Nails

To activate all lamp beads for curing press-on nails:

1. Press the AI button once. The indicator light will flash to confirm activation of all lamp beads.
2. Place your press-on nails under the lamp.
3. Press the AI button again after use. The indicator light will stay solid to exit this mode.

Volume Adjustment

Short press the volume button (speaker icon) to adjust the volume of voice prompts and pre-set videos.

Fast-Gentle Mode

Long press the Fast-Gentle mode button (indicated by a small light) for 2-3 seconds to switch between Fast and Gentle modes. Fast mode is recommended for customers with thin, soft nails.

MAINTENANCE

Cleaning

Regularly wipe the exterior of the lamp with a soft, dry cloth. For the interior, ensure the device is unplugged and use a soft, damp cloth to gently clean the surface. Avoid abrasive cleaners or solvents.

Battery Replacement (Optional)

The O NAIL AI Health Nail Lamp supports battery replacement for 24/7 uninterrupted operation. If you have the optional rechargeable battery, ensure it is charged using the standard charging dock. To replace, carefully remove the bottom panel of the lamp and insert the charged battery. Refer to the battery accessory manual for detailed instructions.

TROUBLESHOOTING

WiFi Connection Issues

If you experience difficulty connecting to Wi-Fi:

1. Ensure your Wi-Fi network is a 2.4G network. 5G networks are not supported.
2. Double-check your Wi-Fi name and password for accuracy, including case sensitivity and special characters.
3. If the issue persists, try renaming your Wi-Fi network using only English letters via your router's admin interface.
4. If renaming does not resolve the issue, restart your router and connect the AI Nail Lamp first to avoid router device limits.
5. For persistent issues, contact after-sales support with the device's SN code for remote troubleshooting.

Curing Inconsistencies

If gels are not curing properly:

- Ensure the correct curing mode (A, B, F, T) is selected for the specific gel type.
- Verify that the nails are positioned correctly under the AI-targeted light, as shown on the HD screen.
- Check if the lamp beads are clean and unobstructed.
- If using a rechargeable battery, ensure it is sufficiently charged.

SPECIFICATIONS

Feature	Detail
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Product Dimensions	7.83 x 3.86 x 8.27 inches
Item Weight	2.46 Pounds
Model Number	SUNX
Brand	O NAIL
Material	Acrylonitrile Butadiene Styrene (ABS), Iron
Color	White
LED Count	109
AI System	30M-parameter AI and computer system
Connectivity	Wi-Fi (2.4G only)

WARRANTY & SUPPORT

O NAIL provides reliable after-sales support for your AI Health Nail Lamp:

- **1-Year Warranty:** Free replacement for quality problems.
- **24/7 Online Support:** Assistance available around the clock.
- **Software Updates:** AI algorithm and software updates are delivered via Wi-Fi.

For any inquiries or support, please contact O NAIL customer service.