

Intelligence, beautifully integrated.

AI Smart Nail Lamp V2

Vision-guided UV/LED curing for professional nail services.



VISION GUIDANCE / ADAPTIVE LIGHT / INTUITIVE TOUCH

A closer look. A more responsive system.

An integrated camera detects hand position and nail contours.
On-device AI uses that input to guide targeted light control.

0.2 s

AI vision detection*

2 MP

1080P camera

0.5 TOPS

Dedicated AI computing



Detection / Processing / Light control

*Detection time stated in the supplied specification. Actual response depends on operating conditions. Product and screen imagery is illustrative.

Light, directed where it matters.

Dynamic LED scheduling modulates active diode zones according to detected nail placement.



136

DUAL-WAVELENGTH LEDs

365-370 nm + 395-400 nm

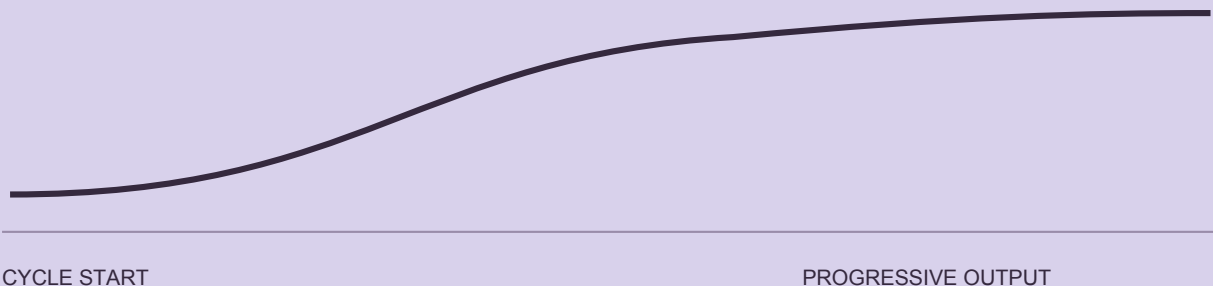
Front and side arrays support illumination around the nail area.

Responsive control. Considered care.

01 / SMART HEAT CONTROL

A progressive approach to energy output.

The control algorithm ramps output during the curing cycle, with the aim of managing heat build-up.



Concept illustration; not a measured output curve.

02 / ACTIVE LIGHT-DECAY WARNING

A prompt to plan maintenance.

Light-output monitoring provides an alert when maintenance attention is needed, helping technicians plan equipment checks.

Curing settings and comfort depend on the gel system, layer thickness and service conditions. Follow validated gel and lamp instructions.

One interface. Many languages.



29

interface languages

5.5-inch

HD touchscreen

1280 × 720

display resolution

Made for multilingual teams.

A clear control surface for everyday salon operation. Confirm your required language set with the sample configuration.

Considered from every angle.

A compact footprint with rear power access and an optional battery configuration.



24 × 24 × 11.5 cm

PRODUCT DIMENSIONS

6000 mAh

OPTIONAL LI-ION BATTERY

Rear power button and USB-C connection shown. Battery is optional.

The details, at a glance.

AI Smart Nail Lamp V2 / Product specification

Operating system	Linux Embedded OS
Processor / Memory	1.2 GHz CPU / 128 MB RAM
AI computing	0.5 TOPS NPU
Camera	2 MP / 1080P HD
Display	5.5-inch HD touchscreen / 1280 × 720
Language support	29 languages
Light source	136 dual-wavelength LEDs
Wavelengths	365-370 nm + 395-400 nm
LED arrangement	Front and side arrays
Connectivity	Dual-band Wi-Fi / 2.4 GHz + 5 GHz
Battery option	6000 mAh Li-ion
Dimensions	24 × 24 × 11.5 cm
Net weight / no battery	1707 g
Net weight / with battery	1850 g

IN THE BOX

AI Smart Nail Lamp • Dedicated AC adapter & USB-C cable
Multilingual quick-start guide and manual

CONFIGURATION & DOCUMENTATION

Confirm the adapter input/output rating and battery option before ordering.
Request model-specific CE, RoHS and FCC documentation for review.

Specifications transcribed from the supplied V2 product sheet. Final configuration and supporting documentation should be confirmed with BeauTome.

Bring intelligent curing to your product line.

For beauty brands, distributors and professional salon buyers.



Start with a sample discussion.

Share your target market, expected volume and battery preference to discuss a suitable product configuration.

beautomewaxing.com

AI-assisted product visuals based on supplied reference images.