



VACUUM CURING, MADE SIMPLE

Compact. Less handling.
Built for Biocompatible Workflows.

V-CURE



Enhanced
Dental Curing



Less Handling,
No Gas Setup



Validated with
Leading Dental Resins

RELIABLE, UNIFORM CURING WITH VACUUM TECHNOLOGY

Effortless, Oxygen-Free Curing

Vacuum-based polymerization remove the need for glycerin baths or nitrogen setups. It makes post-curing simpler, cleaner, and safer while ensuring maximum biocompatibility and mechanical properties.

Powerful & Rapid Curing

Fully cures biocompatible appliances within minutes, including temporary/permanent restorations, surgical guides, and occlusal splints.

Consistent, Homogeneous Results

Advanced vacuum technology ensures uniform, high-quality curing across every print.

EFFICIENT CURING FOR ADVANCED DENTAL WORKFLOWS

Post-cure a wide range of dental appliances with faster cycle times and material-specific profiles, designed to support biocompatible workflows and same-day dentistry.



Surgical Guide
3-4 min (est)



Crown and Bridge
6 min (est)



Occlusal Splint
6 min (est)



Hybrid Denture
6 min (est)



Dental Model
7 min (est)

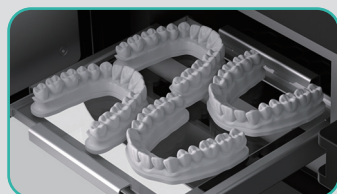


Denture Base
5 min (est)



Gingiva Mask
1 min (est)

VACUUM CURING IN JUST 4 STEPS



1. Place

Place the printed appliances into the curing chamber.



2. Select Profile

Select the curing profile based on the material. Adjust the curing time if needed.



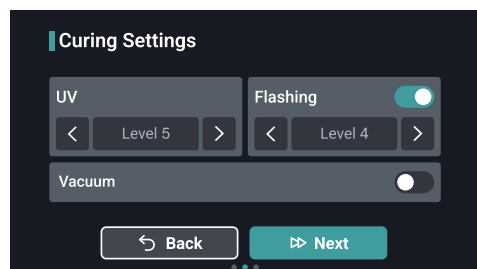
3. Start Curing

Start the process. V-CURE will create a vacuum before UV curing begins.



4. Remove Safely

Carefully remove the cured appliances.



FLEXIBLE CURING CONTROL

Fine-tune curing settings based on material and application needs.

- 5-level UV intensity control for adjustable curing energy
- 4-level Flash mode to support deeper and more efficient curing
- Vacuum-assisted curing helps reduce surface oxygen inhibition

TECHNICAL SPECIFICATIONS

Curing Technology	UV Cure, Vacuum
LED Wavelength	365, 385, 405 nm
LED Power	Max 130 W
Light Source	36 LED lights
Vacuum Rating	Max 720 mmHg
Vacuum Pump Noise	< 58 dB

Curing Volume	W120 x D120 x H50 mm
Machine Dimension	W280 x D390 x H320 mm
Touch Screen	5"
Machine Weight	10.3 kg
Rated Power	150 W
Power Requirements	100~240 VAC/50~60 Hz Max: 4A

*Please refer to the official website for the latest and final product specifications.

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V2606

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Your First Step Into Professional Dental 3D Printing



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