

CURIE Plus

Professional UV Curing Made Effortless





High Capacity Curing

Fits up to 8 full arches.



- Class I & II validated industry-leading resins.



Compatible with Nitrogen Sources

- Built for nitrogen tanks and generators.
- Up to a 25% boost in mechanical strength with nitrogen curing.



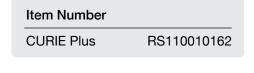
No Flipping Prints Required

Mix-matrix 365, 385, and 405 nm LEDs provide 360° curing coverage.



A New Standard in Simplicity

- One-touch open/close door and sliding glass platform.
- Seamless integration with your SOL and SOL Plus.





Validated Materials Available

















View a complete list of validated materials.



Dental Model Curing Time: 10 min



Temporary Crown Curing Time: 5 min



Splint Curing Time: 5 min



Denture Base Curing Time: 10 min



Denture Teeth Curing Time: 5 min



Surgical Guide Curing Time: 6 min



IBT Curing Time: 10 min



Castable Crown Curing Time: 5 min

Technical Specifications

Flash Curing

10 flashes per second



UV Wavelengths

365, 385, 405 nm



LED Lights



Chamber Dimensions

7.9 (L) x 5.9 (W) x 2.4 (H) in 20 (W) x 15 (D) x 6 (H) cm



Dimensions

14.4 (W) x 10.2 (D) x 9.2 (H) in 36.6 (W) x 26 (D) x 23.4 (H) cm



Weight

26.9 lbs 12.2 kg



Power Consumption 500 W max.

Power Input 100-240VAC, 50-60Hz

Library Updates Automatic online

Package Contents

1 x CURIE Plus UV Oven

1 x N2 Cover

1 x Glass Panel

1 x Power Cable

1 x Ethernet Cable

1 x Wi-Fi Dongle



Endless Nitrogen, Enhanced Results





Item Number NFinity RS110010163



Up to 25% Increased Flexural Strength

Enhanced color stability and surface smoothness.



Eliminate Tank Hassles

Eliminates the need for ordering, storing, and replacing nitrogen tanks.



Space-Efficient

Compact design integrates seamlessly into your existing workspace.



Never Run Out of Nitrogen

Generate unlimited 95% pure nitrogen on demand.

Technical Specifications



Dimensions

11.6 (W) x 9.4 (D) x 14.2 (H) in 29.5 (W) x 24 (D) x 36 (H) cm



Power Input

100-220VAC, 50-60Hz



Nitrogen Flow Rate

Up to 1.6 L/min



Weight

37.9 lbs 17.2 kg



Compatibility

Nitrogen parameters preset in CURIE Plus



Nitrogen Purity ≥ 95%

Package Contents

1 x NFinity Nitrogen Generator

1 x Power Cable

1 x Nitrogen Tube

1 x Drainage Tube

2 x N2 Covers

2 x Lock Screws

1 x Magnetic Holder

3 x Tube Holders

