



SprintRay
nano Cure

SR_5815679916_02_2024

Dual-wavelength Post Curing System for Digital Dentistry

Technical Specifications

Curing Technology Dual wavelength 365+385 nm LEDs
34 individual self-calibrating LED lights
Nitrogen-free curing

Heating Technology 180W Heater with 100°C max temp
Automatic warmup with Job Handoff
Rapid air exchange to cool device exterior

Curing Volume/Envelop Capacity for up to 4 full arch models
4.5 x 4.5 x 1.5 in.
11.4 x 11.4 x 3.8 cm

Curing Compatibility Complete SprintRay materials library
Over-the-air curing profile updates
Support for user-created curing profiles

Curing Speed (4 Arch Max Capacity)	Dental models: 2 mins	Cemented restorations: 5 mins
	Surgical guides: 4 mins	Hybrid dentures: 5 mins
	Night guards: 4 mins	Conventional Dentures: 15 mins

Software Features Cloud-connected, always up to date
Over-the-air software and curing updates
Job handoff with Pro S and ProWash S

Material and Finish Polycarbonate UV-blocking door and front
Anodized aluminum shell
Rubberized feet

User Controls 5.5" color touchscreen
Advanced software with built-in maintenance
Automatic safety shutoff sensors

Connectivity Dual-band 2.4/5 GHz Wi-Fi chipset
Local network via ethernet cable
USB-C port

**Unit Dimensions
(W x D x H)** 7.9 x 8 x 13.5 in.
20 x 20.5 x 34.5 cm

**Shipping Weight & Dimensions
(W x D x H)** 13 x 18.5 x 14 in.
33 x 47 x 35.5 cm
22 lb. / 10 kg

Power Requirement Input: 100-240 V, 50/60Hz
Output (100V): 24V, 12.75A
Output (240V): 24V, 15A

