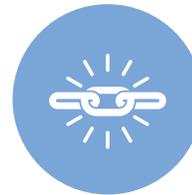


SiriusMax Advanced Curing System

It's Time to Get Sirius
about Curing

SiriusMax

Sirius is the brightest star visible from Earth. The immense power of Sirius shines bright not only in light intensity but now also through the high-performance features and functionality of the SiriusMax Advanced Curing System.



DURABLE

design and construction to meet the demands of a busy dental office



UNIFORM

collimated beam with large 10mm spot ensures deep, even curing



ACCURATE

and comfortable placement with 90 degree delivery and slender swivel head design



CUSTOMIZABLE

LED menu lets you choose from nine curing modes and three power levels



Durability

The robust aluminum construction and thoughtful design considerations ensure that SiriusMax will handle constant use day in and day out. Compared to plastic curing lights that tend to break down from chemical disinfectants or as a **result of being bumped or dropped**, SiriusMax is virtually indestructible.

"The large collimated beam ensures uniform polymerization"

Precision Optics

Custom precision Dual-Core lens technology distributes the light output evenly across the large **10 mm lens surface while collimating the beam** to achieve deep, uniform activation and complete polymerization.

The first lens layer distributes the light energy evenly across the entire lens surface while the second lens layer focuses that energy to deliver it deeper into your restorations to achieve optimal depth of cure. The large spot size ensures full coverage over even the largest restorations, reducing the need for multiple cures.



"Direct the curing beam precisely where it needs to be"

Swivel Head Design

At only 9 mm thick and featuring a generous reach for posterior work, the SiriusMax is comfortable for patients and for the clinician. The **180 degree swivel head** directs the curing beam precisely where it needs to be while allowing you to stabilize the device properly and maintain clear view of the activation and output selection controls.

User-Friendly System Controls

SiriusMax is equipped with **Microprocessor precision** controls and a super-bright, organic LED display that is easy to read even under powerful surgery lighting. SiriusMax output mode changes are made quickly and easily via a single mode selection button. The control set is completed with just two additional buttons. One button for activating the curing light and another for engaging the white light transillumination feature.

Charging System

Keeping the cordless SiriusMax charged and ready for use is easy with its state-of-the-art rapid charging battery system.

For convenient storage, SiriusMax may be placed back in its charging cube between uses but it really only needs to be charged overnight due to the system's high-capacity. The SiriusMax lithium ion battery will power up to 500 curing cycles on a single charge. Unlike other LED curing lights, the battery is easily changed in the dental clinic.

"SiriusMax is equipped with Microprocessor precision controls and a white-light Transilluminator"

Built-in Transillumination Light

Onboard white-light transillumination feature aiding in caries diagnosis, finding fractures in teeth and **visual guidance during procedures**

Freedom to Choose

WITH SIRIUSMAX, YOU ARE IN COMPLETE CONTROL.

The LED menu system is designed for quick and simple customization and can be modified anytime. You decide which curing modes to make available on your menu, and as materials and techniques change, SiriusMax can too. *Choose from Nine Curing Modes*

Select only the modes that you want to appear on your SiriusMax Menu

MODE	EXPOSURE TIME	POWER
NORMAL 10/20	10/20 SECONDS	1200 MW/CM ²
SOFT START	15 SECONDS	1300 MW/CM ²
PULSE 5/10	5/10 SECONDS	1400 MW/CM ²
HIGH POWER	5 SECONDS	1400 MW/CM ²
ORTHO	10X3 SECONDS	1400 MW/CM ²
XTRA POWER 1/3	1/3 SECONDS	3000 MW/CM ²

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The curing speed and accuracy are of the utmost importance. The thin swivel head makes access a breeze. Often curing lights have a large curved tip which is difficult in posterior regions and requires the patient to open ridiculously wide.

The quick curing times of the Xtra power modes help with even the most wiggly children. It has a high tech, nonthreatening appearance and is easy to hold.

—Steven M. Partyka,
BSC, MSc, DDS, GPR Cert.

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IN THE BOX

- ✓ 1 SiriusMax Advanced Curing System with battery
- ✓ 1 Charging Cube
- ✓ 1 Power Adapter 100 - 240 V, 50 - 60 Hz, 5V DC
- ✓ 1 Eye Protection Shield
- ✓ 1 Box of 500 Barrier Sleeves

SiriusMax Advanced Curing System

Performance by Design

A product of

NDI
NATIONAL DENTAL INC.

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SiriusMax