

*epic*X



Power & Versatility
in a Small, Portable Package

BIOLASE

BIOLASE

HOME



PULP THERAPY



WHITENING



PAIN THERAPY



epic 

Surgery, Whitening and Pain Relief All at Your Fingertips

Gummy Smile Reduction

Epic X™ helps your patients smile more confidently with bloodless, aesthetic gingivectomies.

Laser-Assisted Hygiene

Put Epic X to work in the hygiene room with productive perio and hygiene procedures.

TMJ and Pain Relief

Epic X can provide your patients with relief from pain associated with TMJ.

Laser Orthodontics

Ideal for ortho applications, Epic X delivers bloodless, predictable soft-tissue surgeries.

Herpetic Lesion Therapy

For patients with cold sores or canker sores, Epic X offers pain relief and promotes healing.

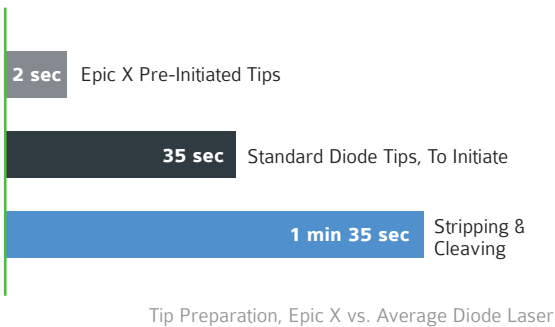
Teeth Whitening

Epic X offers complete in-office whitening in less than 45 minutes of total chair time – including setup!



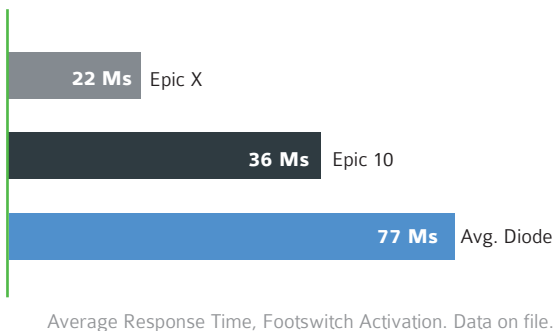
- ✦ Faster treatment and healing
- ✦ Exceptional value and ROI
- ✦ Clinical versatility for complete patient care
- ✦ Portable for easy transport
- ✦ Easy to use
- ✦ ComfortPulse™ modes for the ultimate in patient comfort

Maximum Performance, Minimum Chair Time



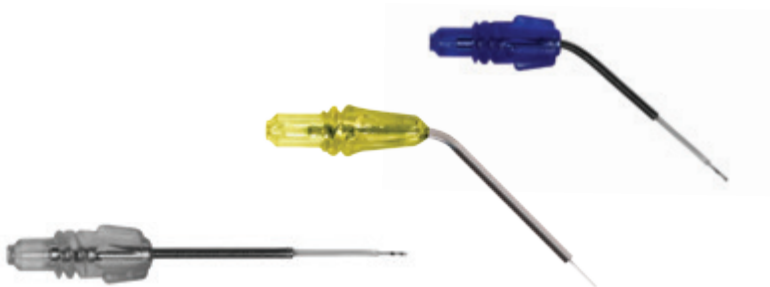
Quick Surgery Prep

- ★ Exclusive pre-initiated tips guarantee a perfectly prepared tip
- ★ Predictable tissue ablation
- ★ Dramatically less time to prepare tips than standard diode tips



Designed to Maximize Efficiency

- ★ Easy touch-screen interface and pre-sets to shorten your learning curve
- ★ Most common and productive procedures already programmed
- ★ Totally wireless laser for easy portability between operatories



Pre-Initiated & Uninitiated Disposable Tips

Get to Treatment Faster

Choose from standard diode laser tips or our exclusive pre-initiated tips to begin laser therapy faster than ever.

Create Bright Smiles

Epic X offers the fastest in-office whitening procedure available, with dramatic shade change in 20 minutes of chair time.



Whitening Contour Handpiece



Pain Therapy Handpiece

Provide Pain Relief

Epic X is cleared for temporary relief of minor pain, including pain associated with TMJ dysfunction and other oral maxillofacial pain.

Better Clinical Outcomes with Epic X

Use your smart phone or tablet to scan the QR Codes next to each procedure and watch Epic X in action.



Laser Pocket Therapy



Gingival Troughing



Aphthous Ulcers



Frenectomy



Gingivectomy



Exposure of Unerupted Teeth



Excision for Biopsy



Soft-Tissue Crown Lengthening



Implant Recovery

Visit biolase.com for additional clinical videos

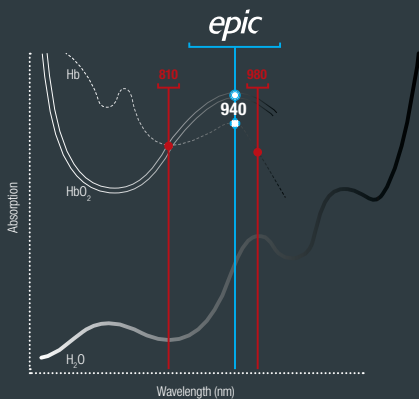
Global Leadership in Dental Laser Solutions

Fast Absorption in Target Tissue

Developed exclusively for dentistry by BIOLASE

Better absorbed by hemoglobin and oxyhemoglobin than other wavelengths (see graph below)¹

Cuts efficiently at lower power and with less heat



Epic X Technical Specs

Laser Classification: IV

Wavelength: 940 ± 10nm

Max Output Power: 10W

Pulse Repetition Rate: 20 KHz

Power Modes: Continuous Wave (CW)

ComfortPulse 0: 10µsec ON / 40µsec OFF

ComfortPulse 1: 100µsec ON / 200µsec OFF

ComfortPulse 2: 1msec ON / 1msec OFF

Pulsed: 20 msec ON / 20 msec OFF

Aiming Beam: Laser Diode, max 1mW, 635nm

Fiber Cable Length: 6.8ft (2.0m)

Dimensions: 4.4in x 5.7in x 6.5in
(11.2cm x 14.5cm x 16.5cm)

Weight: 2.5lb (1kg)

¹ Georgi, Petrov, Alexander Doronin, Harry T. Whelan, Igor Meglinski, Vladislav V. Yakovlev, "Human tissue color as viewed in high dynamic range optical spectral transmission measurements," Biomed. Opt. Express 3, 2154-2161 (2012); <http://www.opticsonline.org/boe/abstract.cfm?uri=boe-3-9-2124>



Customer Care Program

Guaranteed Reliability & Support



- ★ Use your Epic X confidently with comprehensive support and assistance from BIOLASE
- ★ You're covered with a loaner Epic X unit within 24 hours should yours need service*
- ★ Assured uptime so you can continue to delight your patients with Epic X
- ★ Industry-best two-year warranty
- ★ Designed and manufactured in the USA

Online Training Course

Get Up and Running



- ★ An essential 8-hour online course for diode laser users
- ★ Addresses all concepts related to using diode lasers in dental procedures
- ★ Strategies and techniques for ROI and delighting your patients with Epic X

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For more information, visit biolase.com   

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