

# Delight Your Patients, Faster.



*epicX*

# The Instrument of Choice to



- Delight your patients – 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



Pre-Initiated & Uninitiated Disposable Tips



Whitening Contour Handpiece



Pain Therapy Handpiece

## A BIOLASE Exclusive 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, **Faster**

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

## A BIOLASE Exclusive Provide Pain Relief, **Faster**

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

## Clinical Versatility for All Your Patients' Needs



### Teeth Whitening

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

### Gummy Smile Reduction

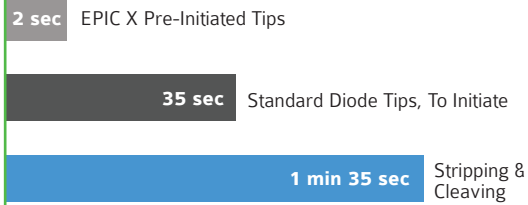
EPIC X helps your patients smile more confidently with bloodless, aesthetic gingivectomies.

### TMJ and Pain Relief

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



# Delight Your Patients, Faster.

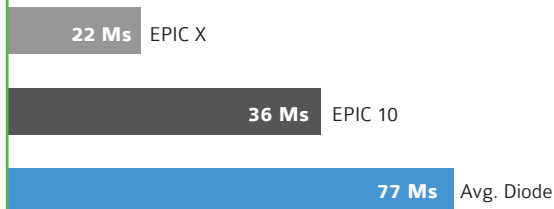


Tip Preparation, EPIC X vs. Average Diode Laser

## A BIOLASE Exclusive

### Prepare Your Tips for Surgery, **Faster**

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



Average Response Time, Footswitch Activation. Data on file.

### Designed to Maximize Efficiency, **Faster**

- 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



#### Herpetic Lesion Therapy

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

#### Laser Orthodontics

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

#### Laser-Assisted Hygiene

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

# 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



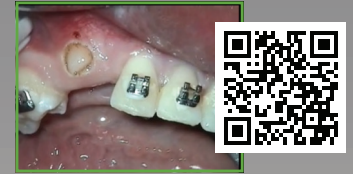
Aphthous Ulcers



Frenectomy



Gingivectomy



Exposure of Unerupted Teeth



Excision for Biopsy



Soft Tissue Crown Lengthening



Implant Recovery

Visit [www.biolase.com](http://www.biolase.com) for additional clinical videos

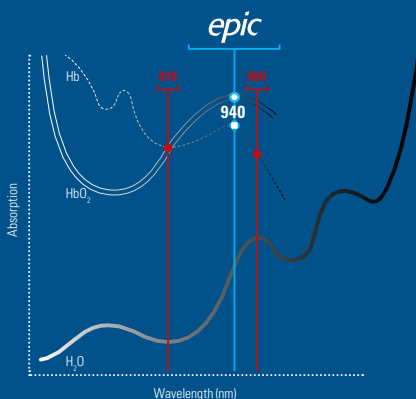
## Global Leadership in Dental Laser Solutions

### Fast Absorption in Target Tissue

Developed exclusively for dentistry by BIOLASE

Better absorbed by hemoglobin and oxyhemoglobin than other wavelengths (see graph below)<sup>1</sup>

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)



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.opticsinfobase.org/boe/abstract.cfm?uri=boe-3-9-2124>

# The Premier and Most Complete Diode Laser for the Whole Dental Team



*epic*<sup>TM</sup>X

New Customer Care Program

# Guaranteed Reliability & Support, **Faster**



- Use your EPIC X confidently with comprehensive support and assistance from BIOLASE
- You're covered with a replacement EPIC X 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

All-New Training Course

# Get Up and Running, **Faster**



- 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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**BIOLASE**<sup>®</sup>