

Search here..



FOR A TEST DRIVE AT YOUR OFFICE CALL 833.BIOLASE (TEL:8332465273)

FIND A DENTIST

Enter a ZIP Coc

 STORE

(HTTPS://STORE.BIOLASE.COM/)

ADS 2019 (/LP/ADS2019-2)

DENTAL PROFESSIONALS

PATIENTS



OWNERS

ABOUT US

CONTACT (HTTPS://WWW.BIOLASE.COM/CONTACT-US/)

ILASE®

*iLase**

The Powerful, Affordable, Pocket Portable



Addition to Your Practice.

iLase is The First Personal Laser that Packs Power and Portability into a Tiny Design.

With no foot pedal, power cord or external controls, the iLase™ takes dental lasers beyond portable, and should be the new go-to instrument for your tray. The iLase is the laser for every dentist and every hygienist (where permitted), every day. The iLase uses BIOLASE's patented line of non-initiated and pre-initiated tips for fast clinical results. Available in various kit configurations for dentists, hygienists and specialists, you can easily find the right iLase package for your practice.

Request literature, schedule a demo,
or receive a price quote:

Full Name*

Practice Name*

Postal Code*

Country*

United States



Phone Number*

Email*

Your Role In The Practice

- ☐ Dentist
☐ Hygienist
☐ Office Manager

☐ Other

Which Are You Interested In?

☐ Download Brochure☐ Schedule Demonstration☐ Receive Pricing/Quote

Submit

The First Personal Laser

iLase features all the power and control of a diode laser – in the palm of your hand. Avoid getting tangled in cords and wires with single, self-contained handpiece. Increase your productivity with a truly personal, unrestricted laser experience that is ergonomic and balanced, reducing overall hand fatigue for clinicians.

Versatility at the Touch of a Finger

With the ability to engage the finger switch from different positions, the iLase allows maximum comfort and working efficiency, whether performing procedures in the anterior or posterior of the mouth. Plus, iLase's smart controls prevent inadvertent switching to Standby or Ready Mode.



Clinically Convenient

The iLase amazes because so much convenience is packed into such a small, portable device. Surgical tips are disposable for easy setup and teardown. And with new pre-initiated tips available, iLase can be even more efficient in your operatory.



Power That Lasts

The iLase delivers power when you need it most. Whether the procedure is short or long, iLase has the battery life to meet your needs with up to 5 Watts of peak power for even the toughest soft-tissue cases. Additional batteries are available for even longer uptime.



Affordable for All

The iLase was designed to be affordable so that each dentist and hygienist can work with his or her own laser. With affordable starter kits and even more affordable accessories, iLase is the truly affordable personal laser system.

Technical Specifications

Wavelength	940 nm
Max. Power Output	3 W continuous, 5 W pulsed
Pulse Duration	0.1 ms to 1 ms
Pulse Modes	Continuous or Pulsed
Laser Engine	InGaAsP Semiconductor diode
Fiber Tip Diameter	200/300/400 μ m

User Interface	Integrated controls, finger switch
Touchscreen	3.5"x4" 8.9x10.2cm
Pre-Sets	13 procedure pre-sets
Size	8.1"x0.75", 20.5x1.9 cm
Weight	0.22 lbs, 0.10 kg
Operating voltage	Lithium ion battery

iLase Features Patented Designs to Deliver the Most Personal,
Portable Diode Laser On the Market

BIOLASE Blog (<https://www.biolase.com/blog/>) | Site Map (<https://www.biolase.com/sitemap/>) | Privacy Policy |
Legal Notice | Investor Relations (<https://ir.biolase.com/>) | Contact Us (<https://www.biolase.com/contact-us/>)
© 2019 BIOLASE, Inc. All Rights Reserved.

([https://www.facebook](https://www.facebook.com/biolase)

([https://twitter.com/bic](https://twitter.com/biolase)

([https://www.linkedin.c](https://www.linkedin.com/company/biolase)

([https://www.youtube.c](https://www.youtube.com/channel/UCvKj8Q8Q8Q8Q8Q8Q8Q8Q8Q8)

([https://www.instagram](https://www.instagram.com/biolase)