



Welcome to  
modern dentistry

# LightWalker®

The ultimate all-in-one  
hard- and soft-tissue laser

- Dual-wavelength laser system for superior clinical results
- Pre-settings for more than 80 different applications
- Advanced technology for efficacy and safety
- For use in dentistry and aesthetics
- Solutions for experts as well as beginners
- Designed with the patient and dentist in mind

**Fotona**  
choose perfection



*"With my LightWalker I am pleased to offer a drugless, suture-less, drill-less and no-vibration dentistry."*

— Dr. Nitish Kamboj, India

LightWalker® comes equipped with dentistry's "gold standard" Er:YAG and Nd:YAG laser wavelengths for the most comprehensive list of clinical applications of any dental laser made today. LightWalker's state-of-the-art award-winning design, engineering and patented technologies have made it the **world's fastest-cutting Erbium laser**, offering a wide range of highly effective hard- and soft-tissue treatments in:

- Conservative Dentistry
- SWEEPS® Endodontic Treatment
- TwinLight® Periodontal Treatment
- TwinLight® Peri-Implantitis Treatment
- TouchWhite® Laser-Assisted Tooth Whitening
- Orthodontic Treatments
- Implantology
- Oral Surgery
- NightLase® Snoring and Apnea Treatments
- Facial Aesthetics Treatments
- ComfortLase™ Photobiomodulation and Pain Management



Main application subgroups

### One tool for all tissue types

*Minimally invasive treatment of soft and hard tissue with only one tool. No bleeding, no sutures and no drilling.*



Courtesy of: Dr. E. Litvak

### A surgical or a minimally invasive, flapless approach - LightWalker® can handle it both ways.



**TwinLight® Periimplantitis treatment** - granulation tissue removal, implant surface cleaning, damaged alveolar bone treatment and tissue regeneration with photobiomodulation.



Courtesy of: Dr. S. Lolin

Courtesy of: Dr. M. Nawrocki

**SWEEPS®** - a unique and effective solution for modern endodontics, improving irrigation and disinfection efficacy even in the narrowest root canals.



*With LightWalker, difficult clinical cases that would once normally be referred to a specialist, can become a welcome working-day challenge.*

# Want to offer more to your patients and draw in completely new clientele?



- **Start offering facial aesthetic treatments**

LightWalker® enables a range of immensely popular **non-invasive skin rejuvenation and fractional facial treatments**, as well as **removal of benign skin lesions and vascular lesions**. For example, it allows you to perform a non-invasive laser treatment called **LipLase®**, which plumps your patient's lips and defines their shape, without artificial substances or down-time.

Before



Immediately after Tx1



Courtesy of Dr. H. Shiffman

Creating a smile does not end with healthy teeth. Offer more.

- **Join the worldwide effort to treat snoring and improve the quality of people's lives**

NightLase® is a leading-edge laser procedure that reduces the effects of sleep apnea, decreases the severity of snoring and increases the quality of sleep.



- **Improve your clinical results with ComfortLase™**

ComfortLase™ is Fotona's solution for Photobiomodulation (PBM) and Pain Management. ComfortLase™ enables laser therapies for wound healing, tissue regeneration, painful or locked jaw (TMJ), pain reduction and swelling after surgical procedures, oral lesions, nerve pain and more.



*"I am no longer limited by the old technology that I used to have. Lasers are the future and certainly that's why I love my Fotona LightWalker."*

— Dr. Jason Pang, Australia



# One family together

By becoming a LightWalker® user you will be **part of the global Fotona family**, which brings continuous support and opportunities for further professional development:

- Local support by distributors and key opinion leaders
- Social networking and exchange of best practices
- Basic and advanced workshops
- The LA&HA Master's program, which represents the first step in obtaining an academic title of MSc in Laser Dentistry
- My Fotona (Access to promotional and educational videos, brochures, leaflets and more.)
- The Fotona App



*The story of Fotona is not only about the lasers, because we know that the lasers work very well, but also the education and the support that is behind this kind of equipment. For me, this was the most important part.*

— Dr. Fernando Duarte, Portugal



*The main thing is that the Fotona family will look after you. So whether it's technical support, clinical support, or whether it's some coaching or a chat you need, we will all be there to support you because we want a win-win relationship.*

— Dr. Ilay Maden, UK



All Fotona medical lasers are CE marked and approved to be sold in the EU. For countries where specific national approvals or clearances are required, some of the products and/or applications may not yet have been approved. Please check with Fotona, your local Fotona distributor or your national regulatory body about whether a specific product or application has been approved to be marketed and sold in your country.

For related patents see: [www.fotona.com/patents](http://www.fotona.com/patents)

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