

## A producer by your side

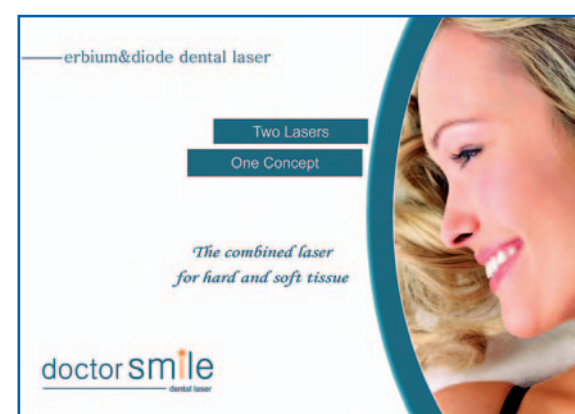
Relying upon a many year long experience in the laser branch, LAMBDA Scientifica is steadily at work to develop innovative and advanced applications for the medical field, laying a particular stress on the information about how to use the products correctly. All LAMBDA Scientifica products comply with the international quality standards and the company has achieved the following certifications: UNI EN ISO 9001-2000  
UNI CEI EN ISO 13485-2004  
Furthermore our products are certified according to the directive 93/42/CEE with trademark CE 0476.



### Technical data

Wavelength	810/980nm
Laser output power	5 Watt
Dimension	26x23x10 cm LxPxH
Class Laser	IV
Medical class	IIB
Code Mod.810	LA5D0001.1
Code Mod. 980	LA5D0001.2

### Also available Doctor Smile Erbium&Diode



## D5-Diode laser



[www.doctor-smile.com](http://www.doctor-smile.com)

*Energize your practice!*



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**doctor smile**  
dental laser

DEALER

## Easy to use

**Endodontics:** laser energy, added to root canal procedures, presents a great list of advantages. It reduces the quantity of microorganisms in canal. It removes the smear layer made of organisms and tooth substance and subsequently melts and resolidifies the dentin to close the tubular openings.



## Practical employ

**Periodontics:** a very effective bactericidal instruments, laser assists scaling and root planning by reducing pockets and restores the tissue to top health. The thin laser fibre allow to operate with minimal pain inside the pockets.



## Several accessories

**Surgery:** in most of the cases laser operations can be performed without anesthesia with minimal bleeding and with quicker post-op recovery. Furthermore this not invasive method does not always need stitches.



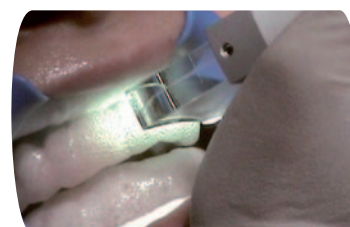
## Training support

**Therapy:** lasers can also be usefully employed in the healing of several other diseases such as herpes, aphthae, TMJ therapy, as well as in the biostimulation and analgesic therapy.



## Workstation

**Whitening:** laser removes stains and yellowing effectively and restores the natural white teeth colour. Thanks to the special handpieces (wide and small area) operations become quick and accurate.



## Wide range of accessories:

Doctor smile D5 is supplied with a complete set of accessories, which make it suitable for several dental purposes: from the handpiece specific for Endodontics, Periodontics and Surgery to the ones for small and wide area whitening.



## Laser Whitening System:

Doctor Smile LWS, a pigmented red gel specifically created for laser whitening application brings quick and dazzling results.



## Service & training:

Doctor Smile supports its customers not only with up to date marketing materials but it also organizes together with well-trained experts exhaustive theoretical and practical courses. An efficient, competent technical assistance completes Doctor Smile's offer.



## Video Protocols:

Doctor Smile D5 is supplied with a multimedial clinical guide to the latest dental treatments

