

THERE IS NO SUCCESS WITHOUT PROGRESS

Laser dentistry is an ever-growing science. With the support of the best Specialists in the field as well as numerous Universities and International Academies, Medency offers educational programs and courses for operators to become confident with laser application, giving their patients the service they deserve.

Join our community now!

TRIPLO Multi-Wave Dental Laser

ACTIVEDUCATION
ACADEMY

Code
Wavelength / Power
Frequency
Pulse mode
Pulse range
Medical /Laser class
Dimensions/ Weight

LAMED009.3
450nm / 3W
635nm / 200mW
980nm / 10W
Up to 25 kHz
Continuous-Multiple pulse
20µs up to 1s
IIB / 4
205x130x50mm / 1.5kg

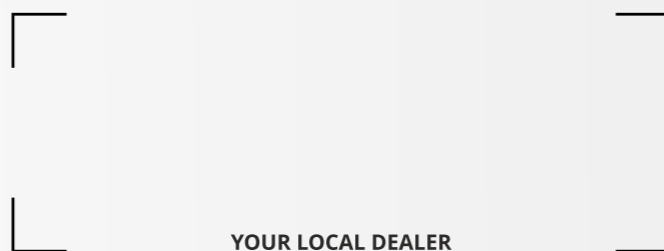
Medency TRIPLO is a medical device with CE trademark. In accordance with current EEC Directives for Medical Device, all Medency's products are MADE IN ITALY.

CE
0476



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YOUR LOCAL DEALER

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TECHNOLOGY | INNOVATION | PASSION

UNLIMITED POSSIBILITIES IN A SMART DESIGN

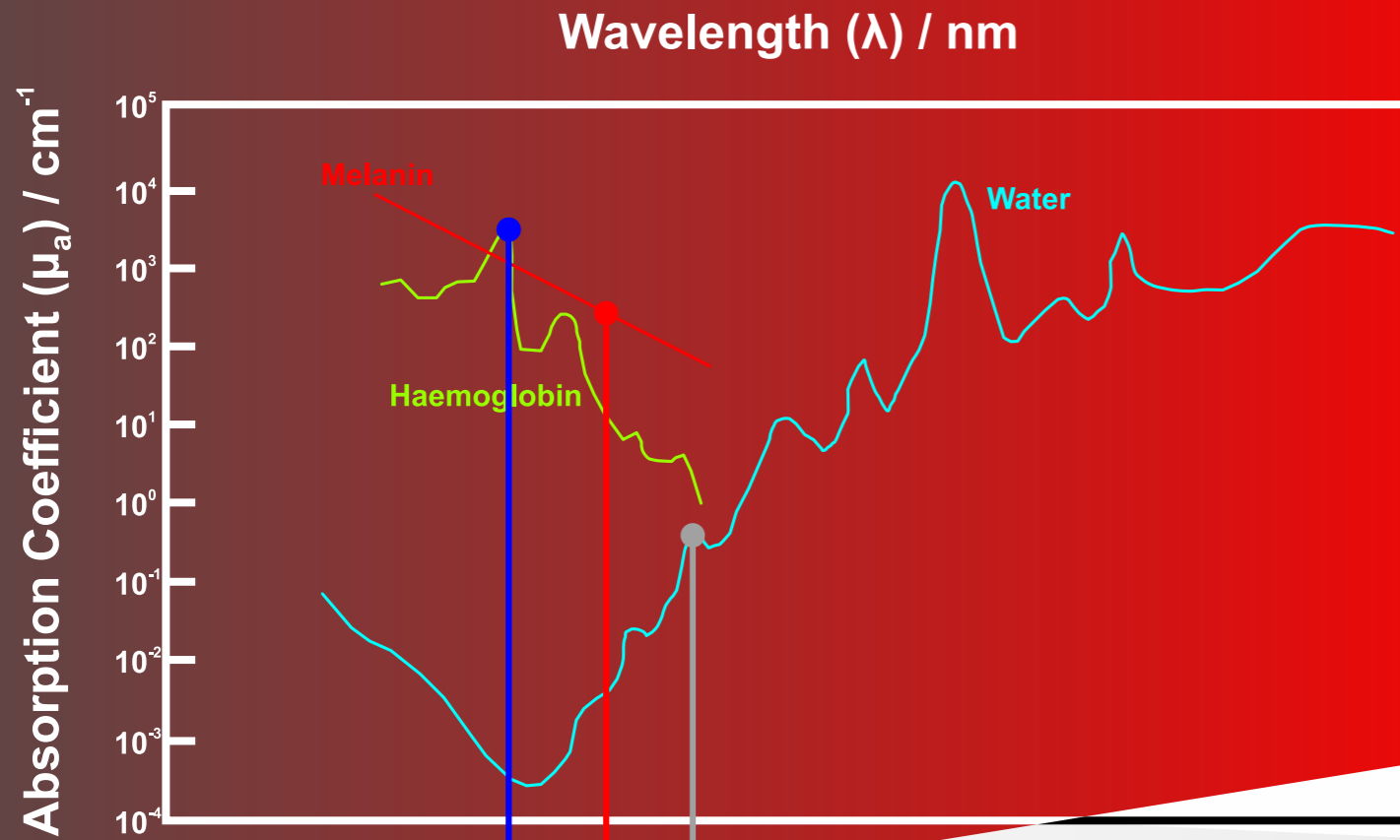


TRIPLO

MULTI-WAVE DIODE LASER FOR DENTAL SURGERY AND THERAPY

NEW HORIZONS TO EXPLORE, A NEW CHALLENGE FOR THE SPECIALIST

TRIPLO combines the properties of blue, red and infrared laser light, providing a new clinical experience to both Specialists and Patients. The intuitive software with more than 30 pre-set treatments and the wide range of accessories available allow a quick start of operation and an easy control of procedure.



450nm

635nm

980nm

The blue laser (450nm) interacts at maximum levels with hemoglobin inside the tissue, thus, it's highly indicated to provide **excellent surgery** procedures with **superior hemostatic effects** and less power applied to the tissue.

The red laser (635/650nm) is one of the most investigated laser source for **healing** of the site and **therapy** applications. The selective absorption of thermal laser light triggers a fundamental process called **photobiomodulation**. The photobiomodulation leads to three fundamental effects: tissue regeneration, inflammatory action modulation and analgesic effect.

Due to its great affinity with water and hemoglobin, the infrared laser (980nm) penetrates deeply inside the biological tissue. Highly recommended to reduce and kill harmful bacteria during **periodontics** and others **selective procedures**.

- ◇ Superior cutting results
- ◇ Reduced thermal effect
- ◇ Eliminates harmful bacteria
- ◇ Portable unit with wireless pedal
- ◇ Intuitive software
- ◇ Flexible fiber and reusable tips

Medency is always up-to-date with the latest clinical technologies and scientific findings. Our aim is to increase the reliability of the studio and patients' experience.

WIDE RANGE OF ACCESSORIES



SURGERY



ENDODONTICS



PERIODONTICS



THERAPY



IMPLANTOLOGY



COSMETICS