



M-VET the evolution of MLS® Laser Therapy.

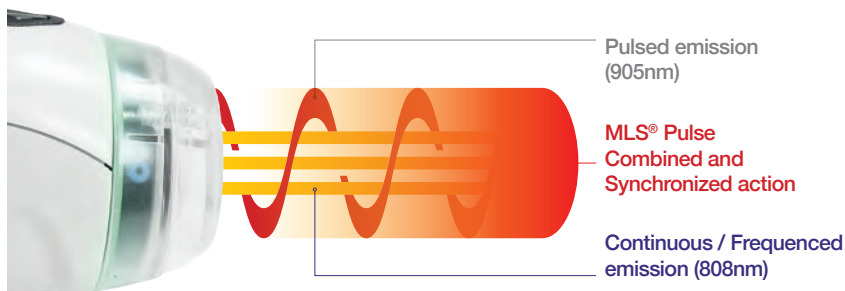


The benefits of the MLS® synchronised impulse are enhanced through an optical fibre technology, which allows conveying higher intensity energy packets inside the tissues, in total safety.

- ▶ **DERMATOLOGY**
Stimulation of tissue repair processes.
- ▶ **MUSCULOSKELETAL SYSTEM**
Effective anti-inflammatory action through the reduction of inflammatory mediators.
- ▶ **ORAL PATHOLOGIES**
Analgesic and anti-inflammatory action; stimulation of tissue repair.
- ▶ **LASER PUNCTURE**
Stimulation of acupuncture points to rebalance the flow of energy.

MLS® Laser Therapy

MLS® Laser Therapy comes from ASA's scientific research to overcome the limits of traditional laser therapy and at the same time to exploit the advantages of low and high power through a patented quality impulse.



- Enhanced MLS®
- Optical fibre
- Back-up System
- Game Changer Technology
- Homogeneity of treatment
- Ergonomics and practicality
- Quality of the materials
- Safety



Technical features

- ▶ Laser source with impulse in MLS® mode up to 3.6W
- ▶ Peak power outside handpiece: 270W
- ▶ MLS® modulation in CPW and FPW (synchronised emission of Continuous Pulsed Wave and Frequenced Pulsed Wave)
- ▶ MLS® pulse modulation frequency from 1 to 2000 Hz in 1Hz steps
- ▶ Power level from 1% to 100%
- ▶ Lens with target area highlighted by high efficiency red light LEDs
- ▶ Automatic recognition of the lens
- ▶ 10.1" high brightness LCD touchscreen display
- ▶ Intelligent back-up system
- ▶ Pre-set programs for pets, horses, reptiles, birds and exotic mammals
- ▶ Programs section for laser puncture
- ▶ Programs section for diseases of the oral cavity
- ▶ Viewing treatment images
- ▶ Possibility of customising each treatment parameter
- ▶ Reserved area to save personal protocols
- ▶ Treatment time from 1" to 29'59" in steps of 1"
- ▶ Automatic calculation of the energy emitted according to the parameters set
- ▶ Treatment log
- ▶ Usage statistics

POWER SUPPLY, DIMENSIONS AND WEIGHT

- ▶ Lithium-ion battery
- ▶ 100-240 V AC 50/60 Hz 51-68 VA external power supply unit
- ▶ 35 x 30 x 15 (W x D x H) cm; 4 kg (M-VET)
- ▶ 52 x 50 x 92 (W x D x H) cm; 23 kg (M-VET + trolley)

ACCESSORIES PROVIDED

- ▶ 4 lenses: Ø 4 mm (0.12 cm²), Ø 8 mm (0.5 cm²), Ø 2 cm (3 cm²), Ø 5 cm (20 cm²)
- ▶ N° 2 Laser Safety Goggles
- ▶ Unit carrying case
- ▶ Shoulder strap for portable use
- ▶ Lens case attachable to the shoulder strap

OPTIONAL ACCESSORIES

- ▶ Trolley with storage compartment, 4 swivel wheels and self-locking system
- ▶ Battery kit consisting of: exclusive charger, battery, connection cable

ALARMS AND SAFETY EQUIPMENT

- ▶ Laser emission warning light
- ▶ Acoustic signal adjustable by the operator
- ▶ Password to operate the device
- ▶ Ready to be connected to the remote Laser emission signalling device
- ▶ Interlock
- ▶ Date and time
- ▶ Language option

