

Focus on: handpiece and optical terminals



Versatility and customised treatments

Thanks to the patented system of automatic lens recognition and parameters adjustment, M-VET keeps the desired dosage values. Whether the Vet wishes to treat **large areas, trigger points, intra-articular windows** in close **contact** or up to **30 cm distance**, in **Point-by-Point** or **Scan** modality, M-VET is equipped with the optical terminal best suited to the practitioner's needs.



▶ a



▶ b



▶ c



▶ d

a
Ø 2 cm collimated optic - target area 3 cm²: versatile lens suitable for any type of application.

b
Ø 5 cm collimated optic - target area 20 cm²: homogeneous irradiation of large volumes of tissue in a short time, both in contact and up to 30 cm distance.

c
Ø 4 mm optic - target area 0.13 cm²: conical light guide designed for fast, targeted and pain-free laserpuncture treatments.

d
Ø 8 mm optic - target area 0.5 cm²: curved light guide ideal for treating very localised and hard-to-reach painful areas, such as mouth points, interdigital points or for small animals.

Focus on: Ø 5 cm collimated optic

Advantages:

- 1 ▶ Ideal for **large treatment areas** and entire body districts in Point-by-Point or Scan mode;
- 2 ▶ **Double massaging effect**, on the surface with the lens and in depth with the laser beam;
- 3 ▶ **Constant and guaranteed therapeutic dosage up to 30 cm distance**;
- 4 ▶ **Extreme ease of use** for the operator.

Main application fields:

- 1 ▶ **Large, potentially aggressive or dangerous animals**;
- 2 ▶ **Large areas to be treated** in animals that are uncomfortable in situations of **high stress and containment**;
- 3 ▶ **Large contaminated areas** implying **long treatment sessions**.



MLS[®] patented technology allows the laser beam to remain **focused at distance** while minimising energy dispersion, reducing the duration of treatments even **on large animals or wounds**.

M-VET guarantees that the therapeutic dosage (J/cm²) is effectively distributed to the patient in depth and in total safety: ASAveterinary has always aimed at treatments through a **controlled temperature rise** in animal tissue.

MLS[®] Laser Therapy is the only high-power laser technology that allows effective **Point-by-Point** treatments without having to modify the preset protocols. This distinctive method, is now deliverable even at a distance of **up to 30 cm**, maintaining a uniform beam and the correct energy dose on the target tissues.

The unique shape of the collimated lens allows to combine the advantages of tissue massage with the effectiveness of **MLS[®] Laser Therapy in Scan mode**, for a rapid resolution of dependent oedemas and muscle contractures.

Thanks to M-VET, the operator can **extend the therapeutic offer to all those patients who are intolerant of manipulation and close contact**, putting the owner and the patient at ease, while **ensuring quick and safe treatments at distance**.

