Always Helpful Veterinary Services

Improving Quality of Life

Digatherm DIGITAL THERMAL IMAGING

SEE PAIN IN A DIFFERENT LIGHT

Veterinary patients' do not seek medical attention for themselves. An animal is most often presented to the veterinarian as a result of signs observed by an owner or caretaker. The veterinarian's responsibility is to evaluate and treat the animal as accurately as possible. Diagnostic evaluation is often aided by immediate visual cues during a physical exam.

Digital thermal imaging can be a crucial and valuable "on the spot" visual tool to help diagnose inflammation or lack of circulation and its exact location in the animal's body.

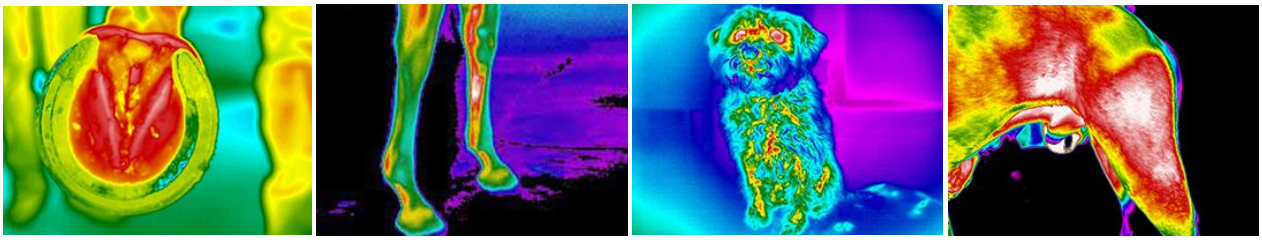
The Benefits of Digital Thermal Imaging in Veterinary Medicine

- Provides visual physiological map of the area being examined.
- Provides a precise area for examination and an accurate visual representation of inflammation or lack of circulation, eliminating the guesswork about where the problem may be.
- Map of the thermal gradients through thermography illustrates neural irritation or dysfunction.
- The process is quick, easy, and can lead to more rapid diagnoses with improved patient care.

Combining Digital Thermal Imaging with Laser Therapy allows:

- Monitoring before and after laser treatments by providing a visual picture of inflammation pre and post therapies to quantify treatment results.
- Detection of body areas of inflammation or lack of circulation which require further diagnosis and evaluation.
- An immediate picture identification of secondary areas of inflammation to utilize laser treatments to best resolve all aspects of the issue.
- A "whole body" approach to laser treatment.
- Visual evaluation of laser therapy progress on subsequent visits.
- Discovery of areas of potential musculoskeletal stress in an animal before they manifest as disease or loss of mobility. These areas can then receive early intervention with laser therapy to avoid more serious injury.

Digital thermal images do not depict temperature but measure the radiant energy from the target tissue. These cameras read and illuminate this energy and are a non-invasive and non-destructive aid to patient diagnosis and improved treatment planning.



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