

SPECTRAVET

THERAPEUTIC LASERS

RELIABLE • EFFECTIVE • AFFORDABLE

Low Level Laser Therapy increases the speed, quality and tensile strength of tissue repair, resolves inflammation and provides relief from both acute and chronic pain. Widely researched and proven effective, laser therapy is a valuable form of treatment for animal athletes and companion animals alike, and helps improve the quality of life for aging pets.

SpectraVET lasers are designed for you!

SpectraVET understands the often rough and unpredictable environments in which our products are used, so all SpectraVET Laser Systems are designed to be tough, easy to use and maintain, and to maximise your return on your investment.

- *user-replaceable probe cables and lenses.*
- *rugged, easy-to-clean, anodised-aluminium control unit and probes.*
- *complete portability and long battery life.*
- *local service and expert user-support.*

As research brings to light optimal treatment parameters for existing and new applications, SpectraVET continually develops our range of laser probes to help our customers deliver the highest quality outcomes for the animals in their care.

A wide range of single- and multi-laser probe configurations is available to suit every application, for both small and large animal therapies. All SpectraVET control units and laser probes are completely interchangeable, ensuring your SpectraVET laser system will continue to offer optimal performance even as your needs change.

PRO Control Unit Specifications:

- Timer (secs):** 4, 8, 12, 16, 20, 24, 32, 40, 48, 64, 80, 96
- Freq (KHz):** CW, 0.25, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0
- Safety:** Key Switch; Watchdog Timer; Emergency Stop Button; Remote Interlock Connector; Auto-Standby after 5 mins
- Power:** Rechargeable Batteries & External Plug Pack/Charger
- Weight:** 1 kg + Probe(s) & Accessories
- Warranty:** 3-yr Extended Care Warranty
- Package:** Control Unit, Laser Probe(s), AC Adaptor, Carry Case, Operation Manual, Treatment Guide, 1 pr Laser Safety Glasses.



ZEUS Control Unit Specifications:

- Timer (secs):** 20
- Freq (KHz):** Continuous Wave
- Safety:** Key Switch; Watchdog Timer; Auto-Standby after 5 mins
- Power:** Rechargeable Batteries & External Plug Pack/Charger
- Weight:** 1 kg + Probe(s) & Accessories
- Warranty:** 3-yr Extended Care Warranty
- Package:** Control Unit, Laser Probe(s), AC Adaptor, Carry Case, Operation Manual, Treatment Guide, 1 pr Laser Safety Glasses.



2010 LASER PROBE PRICES & SPECIFICATIONS



| Item Code | 810-250 POINT | 810-500 TENDON | 810-500 DEEP |
|------------------------|---|--|---|
| AUD Price (probe only) | \$ 1390 ex GST | \$ 1590 ex GST | \$ 1590 ex GST |
| Primary Applications | Canine / Companion Small Joints Trigger Points Acupuncture | Equine Tendon Injuries Superficial Tissues Wounds | Canine / Equine Deep-Tissue Pain Inflammation Large Joints Trigger/Acu-Points |
| Type of Laser Diode | GaAlAs | GaAlAs | GaAlAs |
| Wavelength | 810nm | 810nm | 810nm |
| Number of Laser Diodes | 1 | 1 | 1 |
| Power per Laser Diode | 250mW | 500mW | 500mW |
| Total Power of Probe | 250mW | 500mW | 500mW |
| Delivers 1 Joule in | 4 secs | 2 secs | 2 secs |
| Aperture Size Ø | 9mm | 25mm | 16mm |
| Beam Divergence | 9° x 38° | 9° x 38° | 4° x 17° |
| Polarisation | Linear | Linear | Linear |
| Classification | Class 3B Laser | Class 3B Laser | Class 3B Laser |

| Item Code | 810-600 S-MULTI | 810-1000 S-MULTI | 810-1500 S-MULTI | 810-2000 L-MULTI |
|------------------------|--|--|--|--|
| AUD Price (probe only) | \$ 1590 ex GST | \$ 2090 ex GST | \$ 2590 ex GST | \$ 3090 ex GST |
| Primary Applications | Canine / Companion Pain Inflammation Large Areas Faster Treatments | Canine / Companion Pain Inflammation Large Areas Faster Treatments | Equine Pain Inflammation Large Areas Faster Treatments | Equine Pain Inflammation Large Areas Faster Treatments |
| Type of Laser Diode | GaAlAs | GaAlAs | GaAlAs | GaAlAs |
| Wavelength | 810nm | 810nm | 810nm | 810nm |
| Number of Laser Diodes | 4 | 4 | 4 | 4 |
| Power per Laser Diode | 150mW | 250mW | 375mW | 500mW |
| Total Power of Probe | 600mW | 1000mW | 1500mW | 2000mW |
| Delivers 1 Joule in | 6.7 sec per laser | 4 secs per laser | 2.7 secs per laser | 2 secs per laser |
| Aperture Size Ø | 25mm | 25mm | 25mm | 40mm |
| Beam Divergence | 9° x 38° | 9° x 38° | 9° x 38° | 9° x 38° |
| Polarisation | Linear | Linear | Linear | Linear |
| Classification | Class 3B Laser | Class 3B Laser | Class 3B Laser | Class 3B Laser |

Note: All probes are interchangeable with both SV-PRO and SV-ZEUS control units (Current January 2010).

SpectraVET PRO Control Unit \$2390 ex GST

SpectraVET ZEUS Control Unit \$1390 ex GST

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SALES & SERVICE

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