

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 maximize the 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:** 1.8 lbs + Probe(s) & Accessories
- Warranty:** 3-yr Extended Care Warranty & Professional Service Package.
- 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:** 1.8 lbs + Probe(s) & Accessories
- Warranty:** 3-yr Extended Care Warranty (Professional Service Package is optional extra)
- 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	810-750 DEEP
Price (probe only)	\$ 1190	\$ 1490	\$ 1390	\$ 1890
Primary Application	Canine / Companion Small Joints Trigger Points Acupuncture	Equine Tendon Injuries Superficial Tissues Wounds	Canine / Equine Deep-Tissue Pain Inflammation Large Joints Trigger/Acu-Points	Equine Deep-Tissue Pain Inflammation Large Joints Trigger/Acu-Points
Type of Laser Diode	GaAlAs	GaAlAs	GaAlAs	GaAlAs
Wavelength	810nm	810nm	810nm	810nm
Number of Laser Diodes	1	1	1	1
Power per Laser Diode	250mW	500mW	500mW	750mW
Total Power of Probe	250mW	500mW	500mW	750mW
Delivers 1 Joule in	4 secs	2 secs	2 secs	1.5 secs
Aperture Size Ø	9mm	25mm	16mm	16mm
Beam Divergence	9° x 38°	9° x 38°	4° x 17°	4° x 17°
Polarization	Linear	Linear	Linear	Linear
Classification	Class 3B Laser	Class 3B Laser	Class 3B Laser	Class 4 Laser

Item Code	810-1000 S-MULTI	810-2000 L-MULTI	810-3000 L-MULTI
Price (probe only)	\$ 1890	\$ 2490	\$ 2990
Primary Application	Canine / Companion Pain Inflammation Large Areas Faster Treatments	Canine / Equine Pain Inflammation Large Areas Faster Treatments	Equine Pain Inflammation Large Areas Faster Treatments
Type of Laser Diode	GaAlAs	GaAlAs	GaAlAs
Wavelength	810nm	810nm	810nm
Number of Laser Diodes	4	4	4
Power per Laser Diode	250mW	500mW	750mW
Total Power of Probe	1000mW	2000mW	3000mW
Delivers 1 Joule in	4 secs (per laser)	2 secs (per laser)	1.5 secs (per laser)
Aperture Size Ø	25mm	40mm	40mm
Beam Divergence	9° x 38°	9° x 38°	9° x 38°
Polarization	Linear	Linear	Linear
Classification	Class 3B Laser	Class 3B Laser	Class 4 Laser

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

SpectraVET PRO Control Unit \$2290

SpectraVET ZEUS Control Unit \$1290

SpectraVET, Inc.

SALES & SERVICE

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