

INTRODUCES THE



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Faster Procedures

Reduced Inflammation

Improved Healing

Therapeutically, lasers are now the most widely used medical tool in many practices. Results are better and the healing is faster than most other traditional therapeutic procedures.

- Chiropractic
- Physical Therapy
- Orthopedic
- Podiatric (surgical option available)

Do your patients suffer from...

- Arthritis
- Carpal Tunnel
- Chronic Pain Syndromes
- Sports Injuries
- Sprains/Strains
- Tendonitis
- or more...



Features & Benefits

- Most Affordable Class IV Laser in the Industry
- Patented Technology
- Easy to Learn and Simple to Operate
- Increases Practice Revenue
- 30 Day Money Back Guarantee
- 2 Year Warranty

SPECIFICATIONS

Laser Type	Diode Laser
Laser System	Class IV
Indicated Use (FDA)	Therapeutic & Surgical
Power Requirements	110 - 120 VAC @ 60 Hz / 220 - 240 VAC @ 50 Hz
Laser Power	9 W (9,000mW)
Power Range	100mW - 9,000mW (9W)
Aiming Beam Power	3mW (selectable)
Emission Modes	Continuous Wave (CW) & Pulse
Modulation Frequency	10 Hz
Pulse Duration	Fixed: 0.05 seconds
Duty Cycle	Pulsed Mode: 50% / Continuous Wave: 100%
Amperage	1.5A @ 110 - 115 VAC / 0.75A @ 210 - 230 VAC
Laser Wavelength	810nm ± 20nm
Aiming Beam Wavelength	630nm - 660nm ± 15nm
Beam Divergence	13° ± 1°
Fixed Fiber	400 micron silica filament
On/Off Switch	Yes
Audible Notification	Yes
Visual Notification	Yes
Cooling	Forced Air
Operating Temperature	20°C - 30°C (68°F - 86°F)
Storage Temperature	-20°C - +40°C (-4°F - 104°F)
Foot Pedal	2.4GHz Wireless
Foot Pedal Battery	9 Volt
Foot Pedal Battery Life	Lithium: >100 Hours / Alkaline <35 Hours
Handpiece Construction	6061-T6 Aluminum
Handpiece Finish	Clear Anodize
Pilot Dimensions	5.5" x 6.25" x 8.75"
Weight	5.5 Pounds
Warranty	2 Years
Estimated Usage	Up to 10,000 Hours
FDA Cleared	Yes

30 Day Money Back **GUARANTEE!**

We are confident that the Pilot Diode Laser will enable you to improve the care you provide to your patients as well as the efficiency of your practice. However, if within 30 days of receiving your Pilot Diode Laser you are not satisfied, we will give you a 100% refund. Just return the Pilot Diode Laser and the accessories to us in operational condition and original packaging for a full refund. Call us for Return Material Authorization (RMA) procedures.

