

“ You’re expanding your ability to help people get better. So it’s a tool that I would highly recommend ,,”

*Kris Erlandson, DC, Vernon Clinic of Chiropractic
Wisconsin, USA*

“ It’s been like a miracle to me! ,,”

Ann Thelman, client at Zen Experience Massage & Wellness, Minnesota, USA



PowerMedic Lasers
Get better · Faster

PowerMedic ApS · Gasvaerksvej 8 · DK-4300 Holbaek
Phone 5945 6400 · info@pmlas.com · www.pmlas.com

PowerLaser Pro™

Powerful, effective & safe

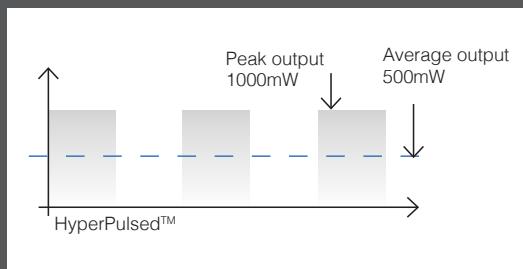


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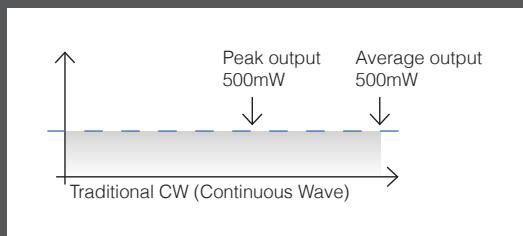
HyperPulsed™

The PowerLaser Pro Series comes with a brand new, proprietary technology that we call HyperPulsed™.

The energy is delivered in high peak pulses of a staggering 1000 mW per diode, pulsed with a duty cycle of 50%, so the resulting average output power is 500 mW per diode.



This will give a much deeper penetration into the tissue, compared to 500 mW continuous wave, while maintaining an average output power that prevents excessive heating of the tissue.



Despite the deep penetrating peak output power of 1000 mW, the average output of 500 mW keeps the laser in Class 3B.

It is a Class 3B laser with a deep tissue impact, yet lightweight, portable and totally safe.

Benefits of Class 3B

Compared to Class 4 lasers, Class 3B lasers have a much lower risk of heating the tissue to an unpleasant or even dangerous temperature level. As well as a considerably lower risk of eye damage. Class 3B lasers are inherently safer to work with.

“ After using both the three diode and the single diode models of the PowerLaser Pro for more than a year, it is hard for me to imagine being without them in my daily practice. The PowerLaser Pro is not only effective, but also a genuine pleasure to use. ”

Ronald Henry, DC, ND, New Paradigm Healing Inc.
Colorado, USA

Approvals

Annex V, section 3.2 – Production Quality Assurance.
EN 60601-2-22:1996.
93/42/EEC concerning medical devices.
Class 2a medical devices. Class 3B laser products.

The PowerLaser Pro is CE certified for the following indications:

- Arthritis
- Inflammation
- Epicondylitis
- Myofascial pain
- Wound healing

The PowerLaser Pro is FDA cleared for the following:

- Temporary relief of minor muscle and joint pain and stiffness
- Minor arthritis pain or muscle spasm
- Temporary increase in local blood circulation
- Temporary relaxation of muscles

Warranty

The PowerLaser Pro comes with a 2-year warranty against material or manufacturing defects.

The PowerLaser Pro™ Series

Deep tissue treatment

Penetration is directly related to power density, measured in W/cm².

A common misconception is that more power equals deeper penetration. But power is only half of the equation. If the power is spread out over a larger area, the power density can become very low.

The PowerLaser Pro models have power densities up to 6,2 W/cm². That is far more than most other lasers. Consequently, the penetration is much deeper than most other lasers on the market. Even Class 4.

Independence

The PowerLaser Pro is:

- Lightweight
- Compact
- Handheld
- Battery operated

The PowerLaser Pro fits in your pocket and you can take it anywhere that suits you.

Ease of use

The PowerLaser Pro is controlled by your fingertips - just slide along the touch panel for program selection and start/stop of the laser. Like a smartphone.

A built-in vibration provides tactile feedback and lets you feel when the laser is active.



The PowerLaser Pro Series – a powerful and flexible system

The PowerLaser Pro is available in various models, each with specific parameters for specific indications.

All PowerLaser Pro models run on the same type of battery and charging station, so it is very easy to add an extra probe to your existing setup.

We even offer the PowerLaser Pro models in different combo packages to suit your specific needs.

