

Experience the Healing Nature of Light

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Acupuncture

Low Level Laser Therapy

*Expand Your Practice
Enhance Clinical Outcomes
Increase Revenue & ROI*

The MedX Acupuncture Laser Console System combines laser for accurate acupuncture applications and the healing benefits of light therapy for broader area treatment. Low Level Laser and Light Therapy provides proven, drug-free solution to eliminate acute and chronic pain and accelerate tissue repair. Additionally, laser auricular acupuncture is an effective treatment for smoking cessation and weight management.

Quick and easy set-up. A 20 second acupuncture point stimulation can initiate continued cellular effects for a prolonged period of time.

In addition to laser acupuncture, the MedX laser and light therapy, the SLD clusters can treat directly over an injured area, trigger points, nerve roots and referred areas of pain. Imagine - rapid relief of pain, significant decrease in swelling, accelerated inflammation, reduced time for tissue and wound healing. All with soothing warmth and no needles.

The merging of acupuncture's ancient wisdom and research **plus** the more recent, high tech proven low level laser combines the best of both worlds.

- ↪ Expand your practice by treating a greater variety of condition.
- ↪ Enhance your clinical results with faster, more reliable patient outcomes.
- ↪ Increase your revenue and quickly pay off your equipment with increased patient referrals, additional reimbursement categories and more time-efficient treatment protocols.

Finally, low level laser and light therapy is affordable. A more powerful system, with shorter treatment times.... and less expensive than the competition.



See how the MedX Acupuncture Laser can expand your practice, augment your clinical outcomes and boost your reimbursement and revenue.

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EXPERIENCE THE BENEFITS OF LOW LEVEL LASER THERAPY... AT THE SPEED OF LIGHT

Also ask about laser acupuncture for Smoking Cessation and Weight Management...

Benefits of Low Level Laser Therapy

- ↳ Eliminate or significantly reduce pain
- ↳ Accelerate tissue and wound healing
- ↳ Decrease inflammation
- ↳ Minimize swelling
- ↳ Relax muscle tension
- ↳ Resolve muscle spasms

MedX MBM1100 Console

Category	Description
Ports	1 output for Laser or SLD (light therapy) 2 outputs for SLD accessory only or Remote Interlock Adaptor (R.I.A) Port 3
Duty Cycle & Frequency Setting	100% (continuous mode) or 80% duty cycle with three pulsing modes: 1 (Low) 8 Pulses/ Second 2 (Medium) 146 Pulses/ Second 3 (High) 1000 Pulses/ Second
Main Power	EN60601 medical grade approved switching power supply AC Input: 100-240V _{AC} 50/60 Hz, 1.5A DC Output: 12V _{DC} , 4.16A, 50 W Max
Port Output	12 V _{DC} , 0.5A per port maximum
Timer Accuracy	+/- 1 second
Regulatory Approvals	FDA Cleared, Health Canada Licensed, CE Marked, ISO 13485:2003 Registered

MedX SLD Accessory (MCT502)

Category	Description
Light Source	52 near infrared diodes 9 visible red diodes
FDA Regulatory Classification	Class II
Regulatory Approvals	FDA Cleared, Health Canada Licensed, CE Marked, ISO 13485:2003 Registered
Treatment Wavelength	870 nm (near infrared)
Guide Light Wavelength	633 nm (visible red)
Pulse Mode	8, 146 or 100 Pulses/Second
Duty Cycle	100% (continuous mode) or 80% duty cycle for pulsed setting
Total Optical Output Power (Continuous Mode)	500 mW +/- 20%
Irradiance	22.2 mW/cm ² +/- 20%
Treatment Area at Skin	22.48 cm ²
Treatment Time	1.0 Joules/cm ² in 45 seconds
Nominal Ocular Hazard Distance (NOHD)	Not applicable for these diodes. (Avoid direct exposure to eyes. 188 mm or greater is recommended.)

MedX Acupuncture Laser Accessory (LPT200)

Category	Description
Light Source	1 near infrared laser diode (GaAlAs)
Laser Equipment Safety Classification	Class 3b
FDA Regulatory Classification	Class II
Regulatory Approvals	FDA Cleared, Health Canada Licensed, CE marked, ISO 13485:2003 Registered
Nominal Laser Wavelength	808 nm (near infrared)
Pulse Mode	8, 146 or 1000 Pulses/ Second
Guide Light	633 nm (visible red)
Duty Cycle	100% (continuous mode) 80% (3 pulsing mode)
Total Optical Output Power (Continuous Mode)	250 mW Maximum output 200 mW +/- 10% at tip of guide
Energy Delivered	1 Joule per 5 seconds
Spot Size	10 mm ² single laser spot +/- 20%
Power Monitoring	Continuous with automatic shutdown if optical power is +/- 30
Beam Divergence	17°x40° typical (prior to lens)
Nominal Ocular Hazard Distance (NOHD)	3200 mm (NOHD is calculated for the worst case 300 mW condition.) Contact MedX for details.

MedX Acupuncture Console Low Level Laser and Light Therapy System includes:

- 1 MBM1100 Console.
- 1 Acupuncture Laser (LPT200)
- 1 Acupuncture Light Guide with metal sleeve
- 2 SLD (MCT502) Clusters (included only in #1123 Package)
- 2 Standard Protective Goggles MPG01 (*one each for patient and clinician*)
- 1 Operating Guide
- 1 MedX Treatment Manual (with over 65 musculoskeletal protocols)
- 1 MedX Auricular Acupuncture Points Charts for Smoking and Weight Management

