

Experience the Healing Nature of Light

Available only on the USA

1 + 1 = 3

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.

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 at a competitive price.

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





EXPERIENCE THE BENEFITS OF LOW LEVEL LASER THERAPY...



Benefits of Low Level Laser Therapy

- ↳ Eliminate or significantly reduce pain
- ↳ Accelerate tissue healing
- ↳ Decrease inflammation & minimize swelling
- ↳ Relax muscle tension and spasms

MedX MBM1100N 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

MedX Acupuncture Laser Accessory (LPT201)

Category	Description
Light Source	1 near infrared laser diode (GaAlAs)
Laser Equipment Safety Classification	Class 3b
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 SLD Accessory (MCT1001)

Category	Description
Light Source	116 near infrared diodes 10 visible red diodes
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)	1000 mW +/- 20%
Irradiance	44.4 mW/cm ² +/- 20%
Treatment Area at Skin	22.5 cm ²
Treatment Time	1.0 Joules/cm ² in 22.5 seconds

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

- 1 MBM1100N Console.
- 1 Acupuncture Laser (LPT201)
- 1 Acupuncture Light Guide with metal sleeve
- 2 SLD (MCT1001) Clusters
- 2 Standard Protective Goggles MPG01 (*one each for patient and clinician*)
- 1 Operating Guide
- 1 MedX Treatment Manual (with over 65 musculoskeletal protocols)

