

tma

TECHNOLOGICAL MEDICAL ADVANCEMENTS



10 WATT LASER



15 WATT LASER



30-60 WATT LASER

THE TMA SUITE OF CLASS IV HIGH-POWER LASERS ARE THE MOST POWERFUL AND ADVANCED THERAPEUTIC LASERS IN THE WORLD

They are the benchmark against which all other therapeutic lasers are compared

INTRODUCING A REVOLUTIONARY ADVANCEMENT IN NEUROMUSCULOSKELETAL PAIN MANAGEMENT

Technical Medical Advancements' high-power therapeutic laser provides a non-surgical and painless treatment solution for even the most difficult neuromusculoskeletal, soft tissue and orthopedic injuries challenging today's care providers. Class IV lasers bio-stimulate tissue growth and repair to maximize medical outcomes. Results include accelerated wound healing, and dramatic decreases in pain, inflammation and formation of scar tissue. This innovative Class IV Laser Therapy exceeds all other treatment modalities by actually healing tissue while providing a powerful, non-addictive and side-effect-free form of pain management.



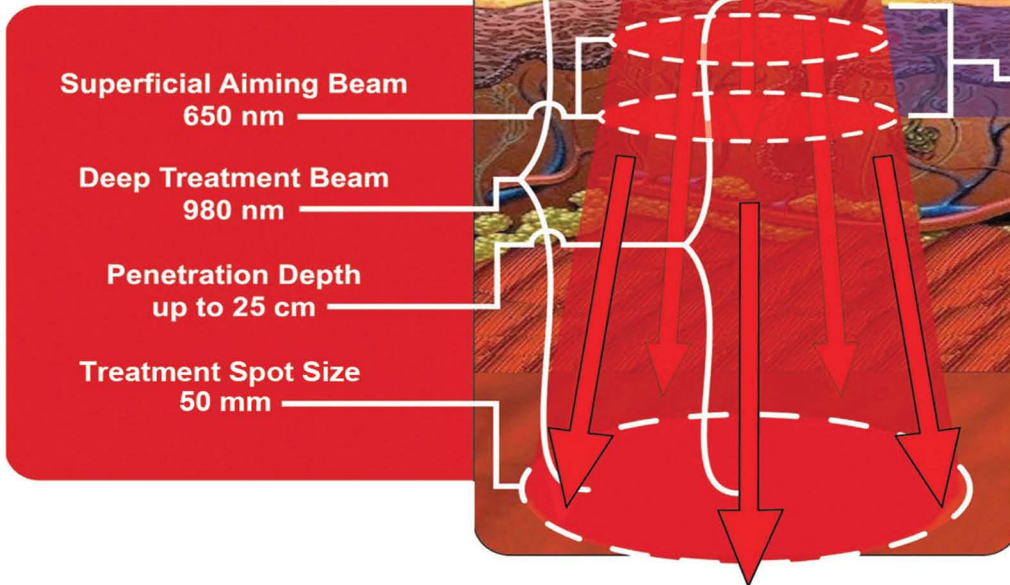
Technological Medical Advancements - 866-862-6606
www.tmainternational.com

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TECHNOLOGICAL MEDICAL ADVANCEMENTS

The Deepest Penetrating Therapeutic Laser on the Market

Technological Medical Advancements
"High-Power Laser Therapy"



Superficial Aiming Beam
650 nm

Deep Treatment Beam
980 nm

Penetration Depth
up to 25 cm

Treatment Spot Size
50 mm

Lower-Level Laser Therapy (LLLT)
"Cold Laser"

Penetration Depth
Only 0.5 cm

DANGER	
LASER RADIATION—AVOID EYE OR SKIN EXPOSURE TO DIRECT OR SCATTERED RADIATION	
 630 – 1000 nm; 12.0 max CW Per EN60825-1 CLASS IV LASER PRODUCT	
Manufactured by: Technological Medical Advancements, LLC West Palm Beach, FL 33401 Phone 866-862-6606	
Model No.:	Diowave - 10,15,30 or 60
Serial No.:	123456789
Manufactured:	Month YYYY
Complies with 21 CFR 1040.10 and 1040.11	

Applications of High Power Laser Therapy

A recent review of over 2500 articles in the medical literature indicated that many acute and chronic conditions may be improved or eliminated with therapeutic lasers. Some of these conditions include:

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|---------------------------|----------------------------------|
| ➔ Arthritis | ➔ Trigger Points & Muscle Spasms |
| ➔ Neck & Back Injuries | ➔ Sprains/Strains |
| ➔ Herniated Discs | ➔ Pain Following Surgery |
| ➔ Spinal Stenosis | ➔ Nerve Associated Pain |
| ➔ Sciatica (Leg Pain) | ➔ Foot & Heel Pain |
| ➔ Shoulder Pain | ➔ Plantar Fasciitis |
| ➔ Rotator Cuff Tear | ➔ Ankle Sprain |
| ➔ Tennis Elbow | ➔ Achilles Tendonitis |
| ➔ Carpal Tunnel Syndrome | ➔ Morton's Neuroma |
| ➔ Muscle & Ligament Tears | ➔ Bunion Pain |
| ➔ Hip & Knee Pain | ➔ Non-healing Wounds |

Diowave Laser(s) Technical Specifications

Input Voltage	100-240 VAC
Input Frequency	47-63 Hz
Laser Type	Diode Laser
Classification	Class IV Laser Product
Treatment Spot Size	50 mm
Wavelength (Treatment Beam)	950 nm, Pulse Repetition up to 500 Mh, Continuous Wave
Output Power	0.1- 60 watts
Wavelength (Aiming Beam)	650 nm Visible Red: < 4 Mw
Display	Color LCD Touch Panel Display
Programmable Presets	Up to 17
Warranty	Two Years
Approved Testing	EN60601-1, EN60601-1-2, EN60825-1
Compliance	21 CFR 1040 10 and 1040 11, CE
Accessories Included	Two Pairs Goggles & Heavy Duty Carrying Case

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