TECHNICAL SPECIFICATIONS

Wavelength 1470nm

Power 15W

Aiming Beam 650nm, adjustable density

Fiber Connection 400µm and 600µm Fiber with SMA905 connector

Operating Modes Continuous (CW) / Pulse / Single Pulse

Power Supply 100 ~ 220 VAC, 500VA, 50/60 Hz

Dimensions (L*W*H) 400mm * 370mm * 260mm

WeightPolymer Composite materials

7KG NW

Display 7-inch RETINA touch display HDR feature PPI>340

* For more wavelengths, please contact us







DANGER — CLASS 4 VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED AVOID EYE OR SKIN EXPOSURE TO DIRECT OR SCATTERED RADIATION

Pioon Laser Technology Co., Ltd

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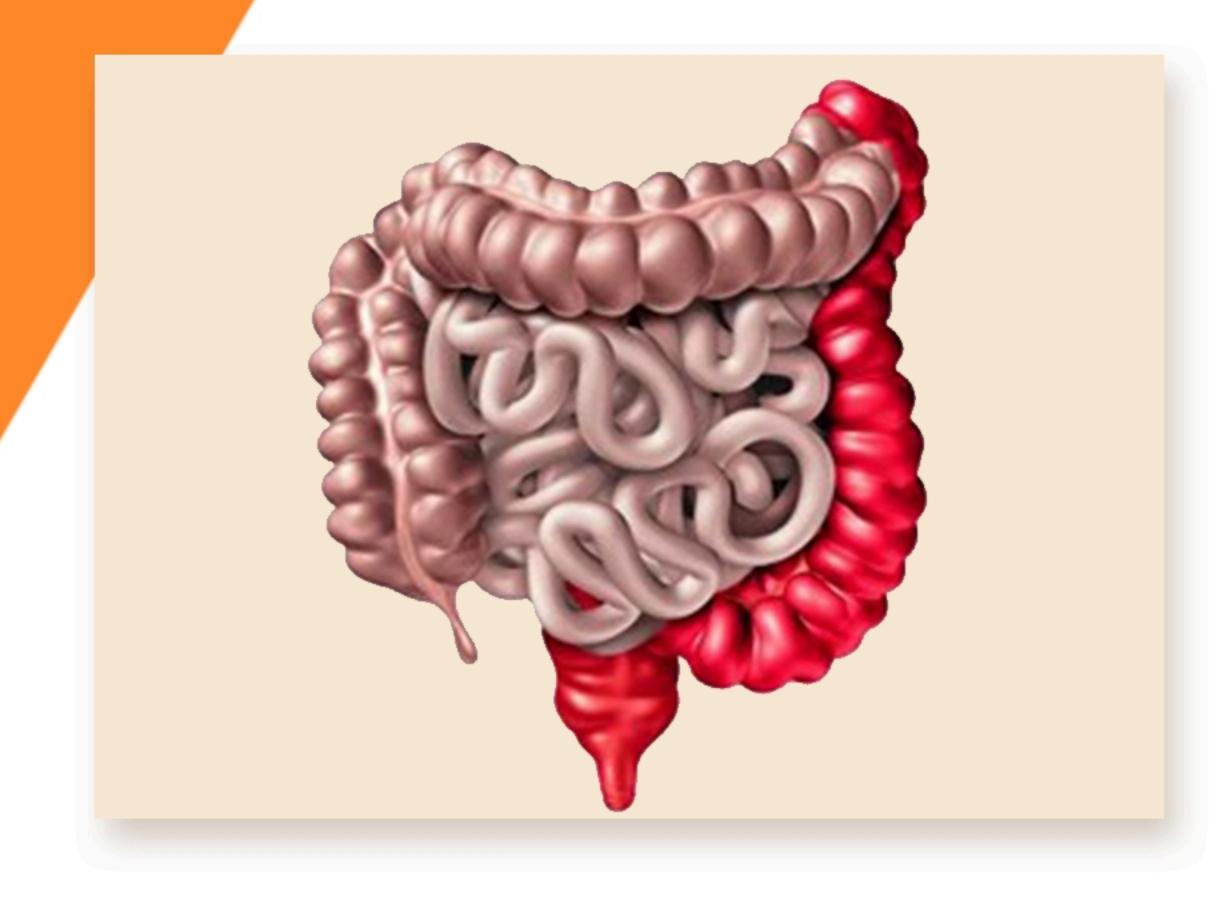


Every details, designed to simplify your treatment

M2 Surgical Laser

FOR ADVANCED MINIMALLY INVASIVE SURGERY

PROCTOLOGY SURGICAL LASER



LASER IN PROCTOLOGY

>>Minimally invasive surgery

- Medical Diode Laser has an active application in minimally invasive treatment. Wavelengths suitable for absorption by tissues, precisely adjustable energy, and high adaptability to various surgical fibers are features that distinguish laser treatment from traditional scalpel-based ways.
- Applications of laser in proctology are mainly for soft tissue lesions such as hemorrhoids, fistulas, condyloma, anal fissure, sinus pilonidal, etc. Cutting, vaporizing, and coagulating can be achieved for treatment by precisely controlling the laser output on tissues with cooperation of endoscope and fibers.



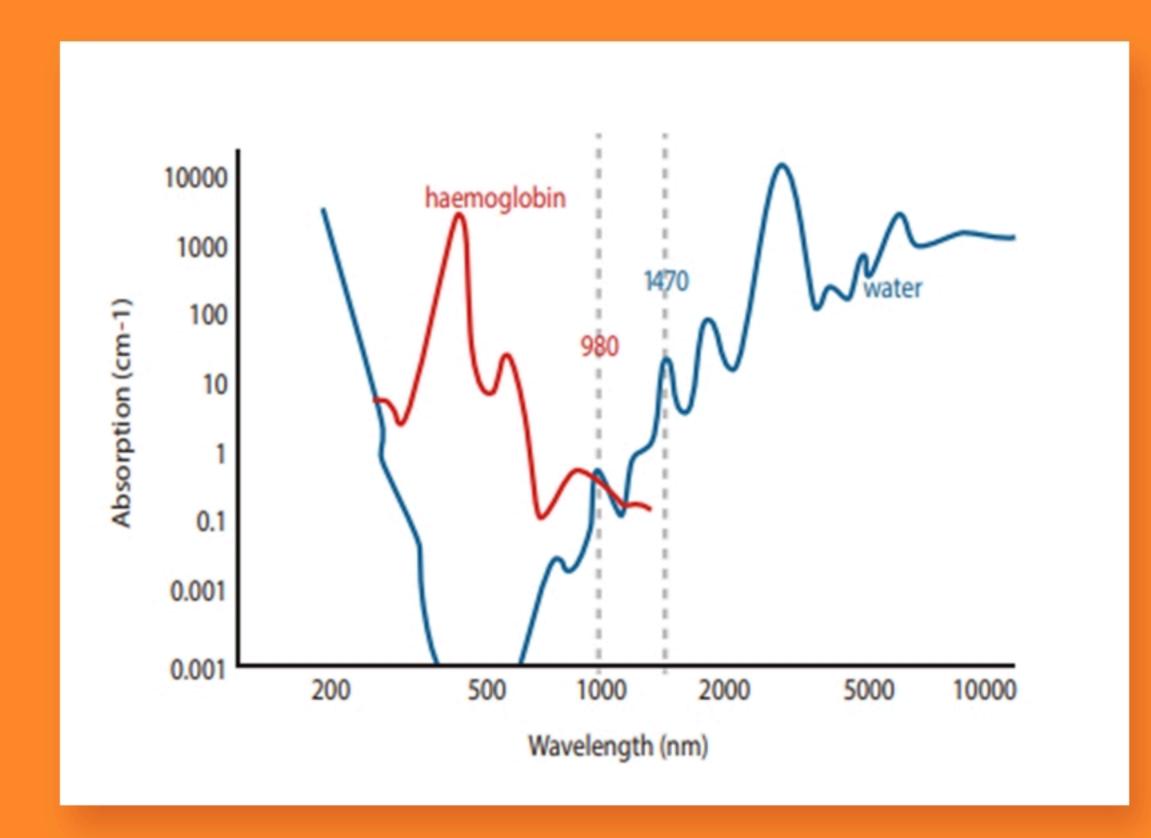
ADVANTAGES

M2 Surgical Laser is one of the most advanced laser systems for Proctology, providing with a platform for operating excellent outpatient surgical procedures: local anesthesia, rapid operation, cutting without bleeding, less inflammatory response and faster recovery.

Why Choose M2 Surgical Laser

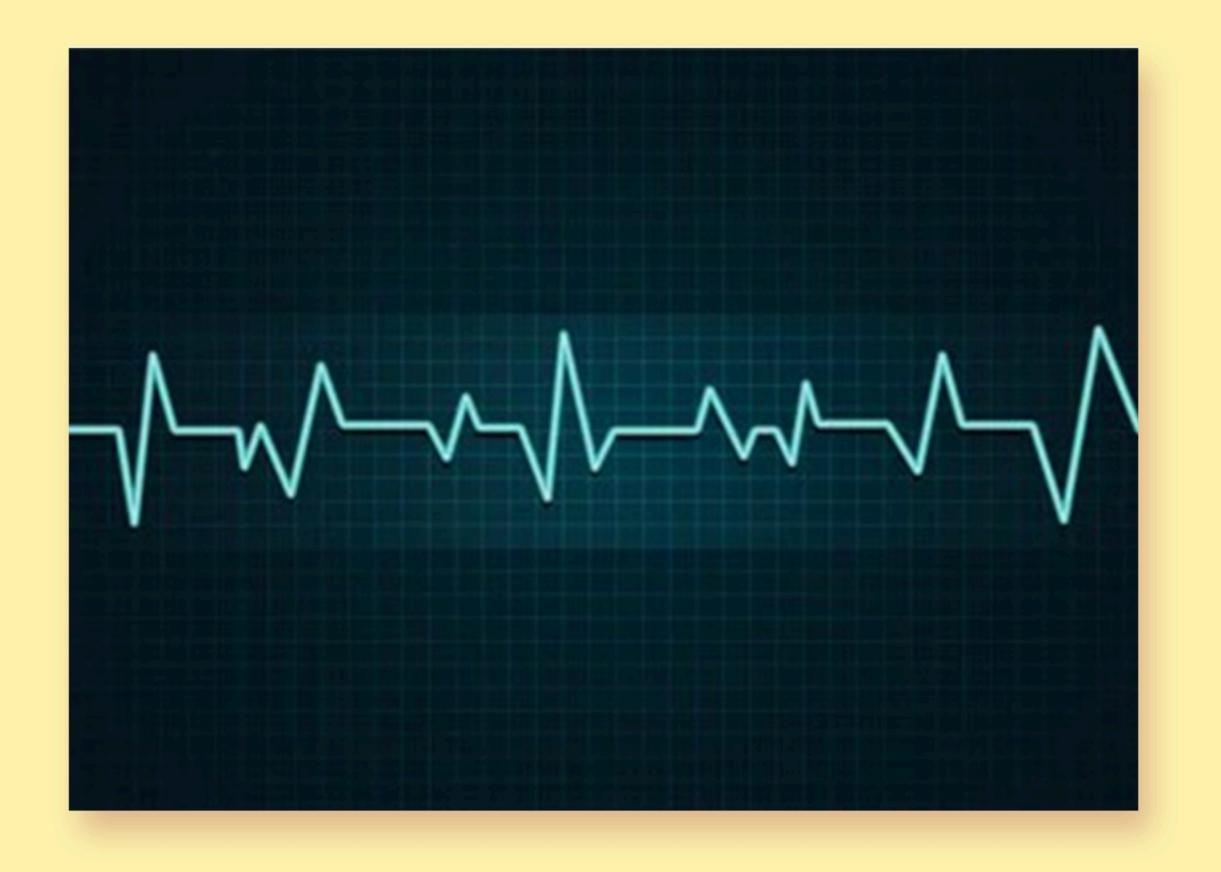
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M2 Surgical Laser system's optimal wavelength and user-friendly software design are perfect for overall procedure of PROCTOLOGY



Optimal Wavelength

1470nm is the optimal wavelength for surgical procedures, providing higher surgical suitability and can be selected for individual use or blended together to achieve better treatment results.



Multi-mode Selection

M2 provides with a variety of laser output modes, including continuous, pulsed, ultra-pulsed, group pulsed, etc. Based on different surgical requirements and the physician's judgment of different patients.



Patented Control System

Original Advanced Laser Stabilization System solves the problem of high heat generation of laser module, which guarantees the ultimate stability and quietness of M2 in the case of long time high power output.