



PRO Aesthetic Medical Laser FDA Approved



The Endolumix machine is one of the most advanced in its field for the range of treatments you can offer within your clinic



Endolumix Pro 980nm

Acts on the target tissue that absorbs a specific pigment to achieve resection, haemostasis, closure, ablation and coagulation of the target tissue. At the same time the 980nm wavelength also promotes blood circulation and helps tissue cells to regenerate.

Endolumix Pro 1470nm

Acts on the water molecules of the target tissue to achieve the functions of excision, haemostasis, closure, ablation, and vaporisation of the target tissue.

Dual wavelength, depending on whether the target tissue utilizes the absorption effect of pigment or water molecules, you can choose mixed or single wavelength output.

- Minimally invasive technology, fast recovery, less likely to leave surgical scars.
- Directly acts on target tissue, and the therapeutic effect is intuitive.
- Temperature monitoring system ensure instrument and patient safety.
- Multiple therapeutic hand pieces to meet different functional needs.
- Independently designed integrated circuits to match the laser system, quality assurance.

Optimal Wavelengths

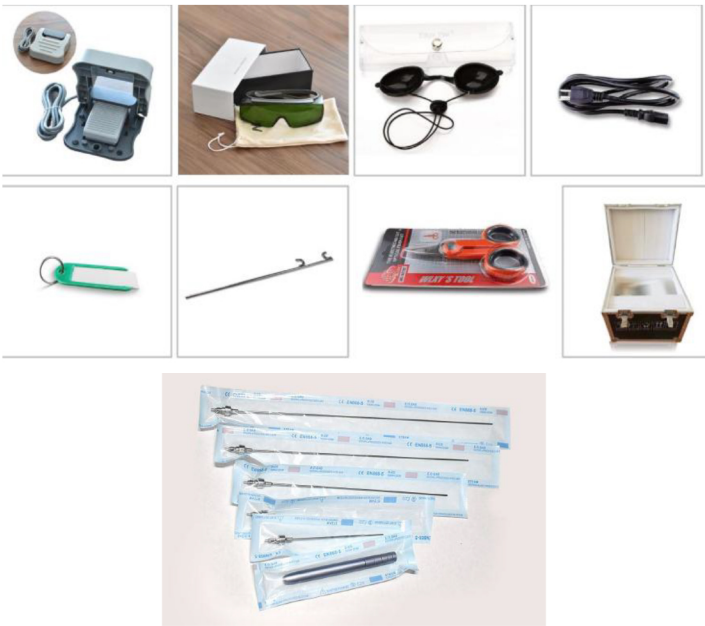
- **Endolumix PRO** emission range is from 650nm to 1470nm.
- Each wavelength has different absorption and penetration characteristics, they can offer effective ablation, coagulation or therapy options, with wide range up to 40W output power.
- Users can choose the laser that best suits their surgery or therapy applications.
- It is developed with advanced German technology and an American chip.
- Offering high quality equipment and a high working stability.

New Technology

- 1) This machine consists of a host machine, a control panel, a laser fibre, a treatment handpiece, and a cooling system. The machine has extra accessories not included in the retail price and must be purchased separately
- 2) The operation and control part of this machine is located in the main chassis, and the built-in integrated micro controller can continuously monitor the operation of the equipment.
- 3) The control panel includes a 10.4-inch full-flat LED display, power switch and emergency stop switch.
- 4) The treatment handpiece includes a laser focusing system and an optical fibre transmission system, number of light spots treated.

5) The treatment handpiece includes a laser focusing system and an optical fibre transmission system.

Kit Included



Not included

Accessories

Fungus Nail	Physiotherapy	Vascular	Lipolysis
Jacketed Fiber	Radial Fiber	PLDD	Hemorrhoid
ENT	EVLT	Gynecology	Dentistry

Clinical Applications

Autolaryngoscopy and Oral Surgery (ENT)

Orthopaedics (PLDD)

General Surgery, Dermatology, Plastic Surgery and Podiatry

Urology, Gynaecology

Pulmonary Surgery

Dental Applications

Coagulation of Venous capillaries (EVLA/EVLT)

Lipolysis, Endolift – sagging facial skin, double chin, under eyes, facelift, arms legs, belly, back fat. Any fat pocket can be treated

Promotes Local Blood Circulation

Technical Parameters

Laser Type Diode laser

Laser Wavelength 980nm+1470nm

Laser Power MAX 30W for 980nm, MAX 17W for 1470nm

Working Mode CW, Pulse and Single

Aiming beam Adjustable Red indicator light 650nm

Fibre diameter 400um/600um/800um Optional

Fibre connector SMA905 International Standard

Pulse 0.1s-10.s

Delay 0.1s-10.s

Voltage 110-240V, 50-60HZ

Machine Size 43*31*23cm

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