

Triple Wavelength in One Machine **45w**

30w/980nm + 15w/1470nm + 500mw/635nm

We don't just build technology
We build confidence



BRAND OF THE YEAR
THREE LASER IN ONE MACHINE

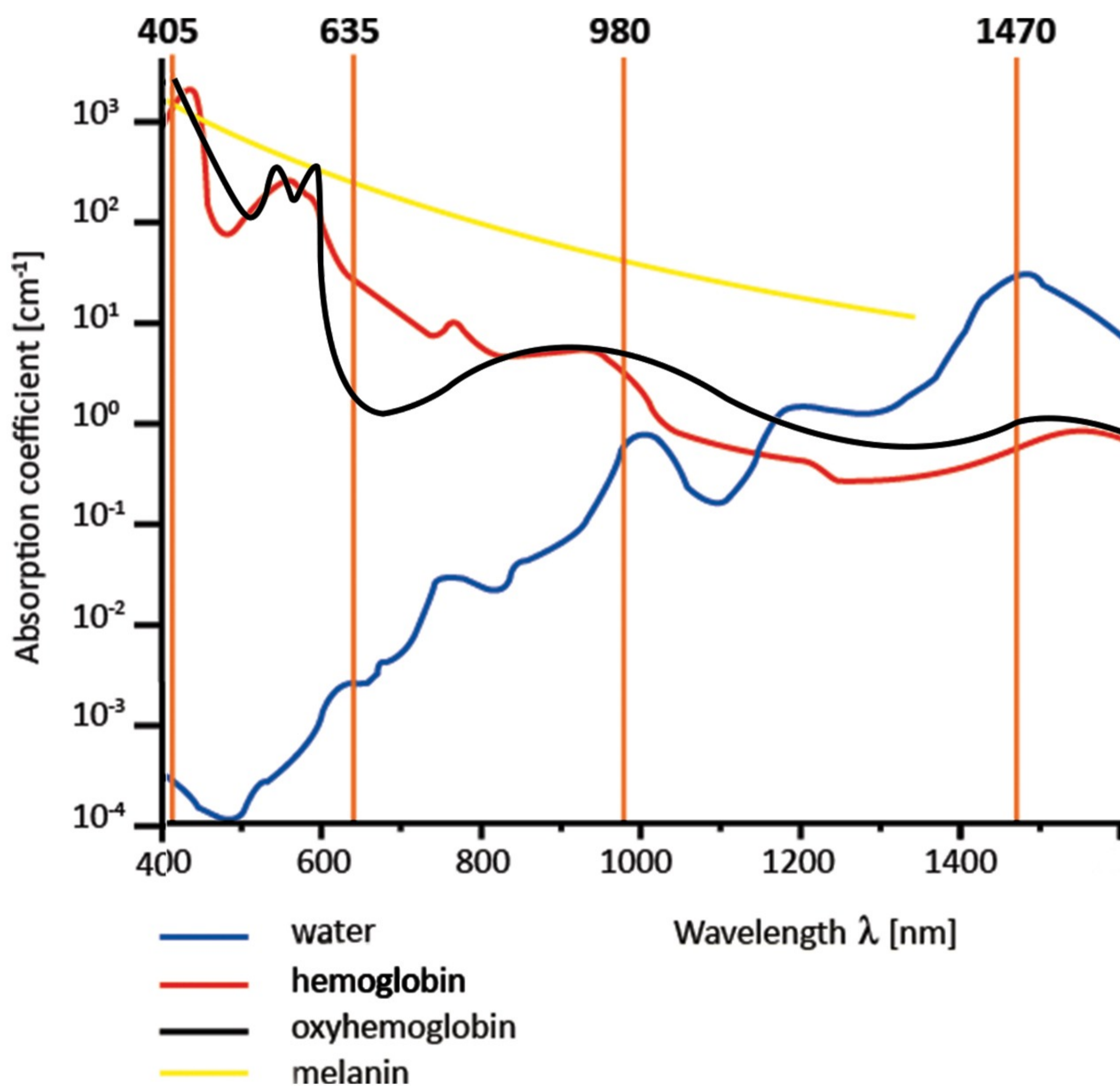


Benefit Of Using Diode Laser

- High success rate
- Low recurrence rate
- Quick treatment
- Minimal invasion
- Quick Recovery

How Photonics is a device unlike any other :

- Lightest Diode Laser- Unlike other 8-10kg devices in the market, Photonics weight just 2.75kg. So it's portable you can carry it along for all your hospital visits, anywhere.
- Lowest operating cost - Cost to run machine is very less.
- Excellent portable packaging- Plus this small yet powerful device comes in a convenient carrying case, handy grip, tool to set-up quick workstation, foot switch and all supporting accessories.



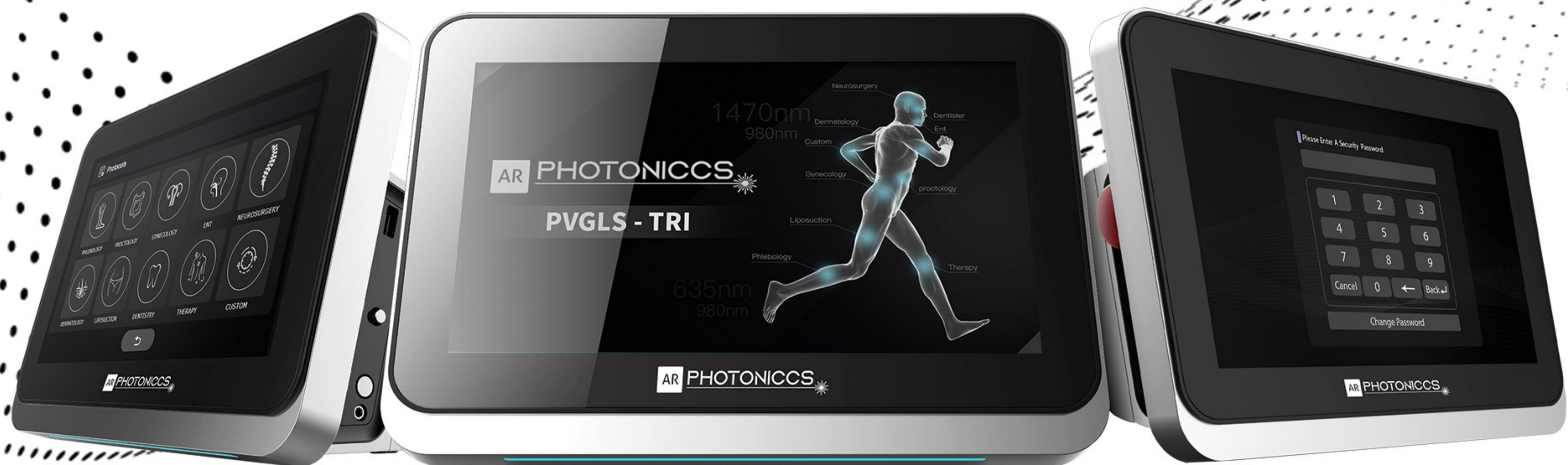
Emergency Switch



Touch Screen Interface

WHY PHOTONICCS ?

- Photonics provides choice of 3 possible wavelengths: 980nm, 1470nm and 500mw/635nm
- 3 types of fibers : bare, radial & conical.
- Cutting edge technology.
- Extendable database of predefined therapy protocols which can be modified and assigned to a patient.
- Lowest operating costs.
- Very compact and small sized device.
- Flexibility of development & other customized parameters .



AR PHOTONICCS

LASER FOR PILES, FISSURE, FISTULA PILONIDAL SINUS

- Day Care Procedure
- Minimally Invasive
- Higher success rate
- Minimal recurrence
- Faster recovery

www.photonics.com

AR PHOTONICCS

LASER VARICOSE VEIN TREATMENT

- Day Care Procedure
- Minimally Invasive
- Higher success rate
- Minimal recurrence
- Faster recovery

www.photonics.com

AR PHOTONICCS

LASER VAGINAL REJUVENATION

1/3 rd of women suffer from feminine health issues

- Improves Painful Intercourse
- Increase Vaginal Moisture
- Decreases Urinary Leakage
- Increase Vaginal Sensitivity
- Improves Vaginal Looseness

www.photonics.com

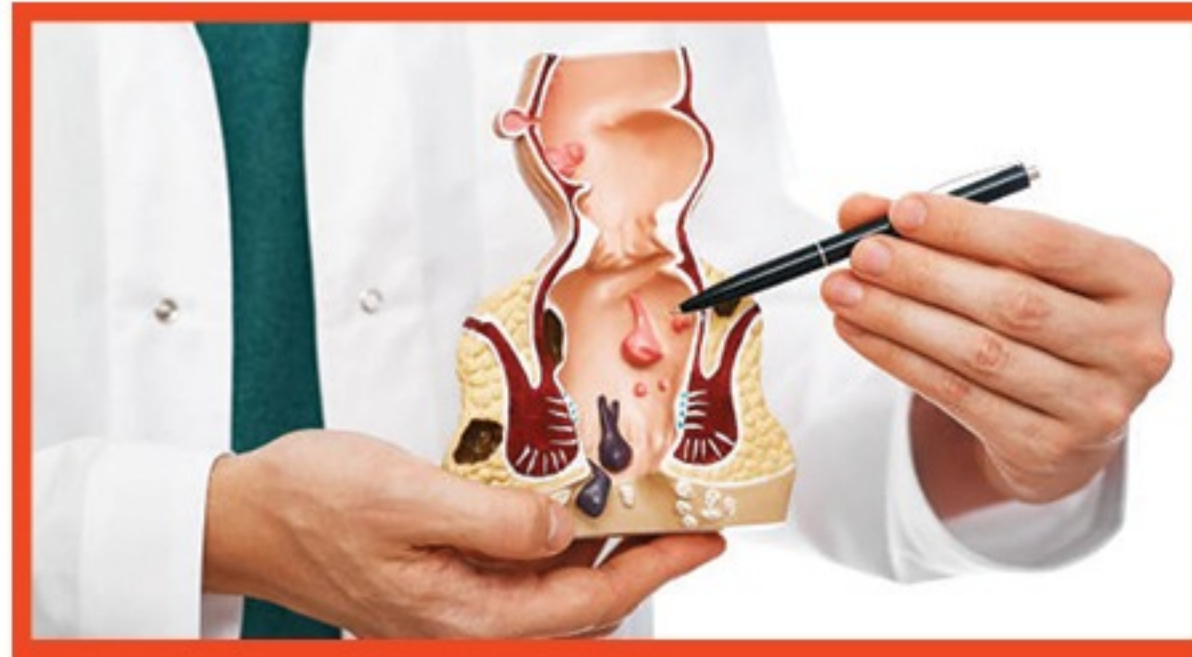
AR PHOTONICCS

RESHAPE YOUR BODY RESHAPE YOUR LIFE

- Now is the time to take the first step to loving the shape you're in
- It's easy with Photonics laser
- Are you ready for a slimmer, firmer body ?

www.photonics.com

APPLICATION OF LASER



Proctology



Varicose vein



Cosmetic Gynecology



Hysteroscopy



Liposuction



Low Laser Therapy



ENT



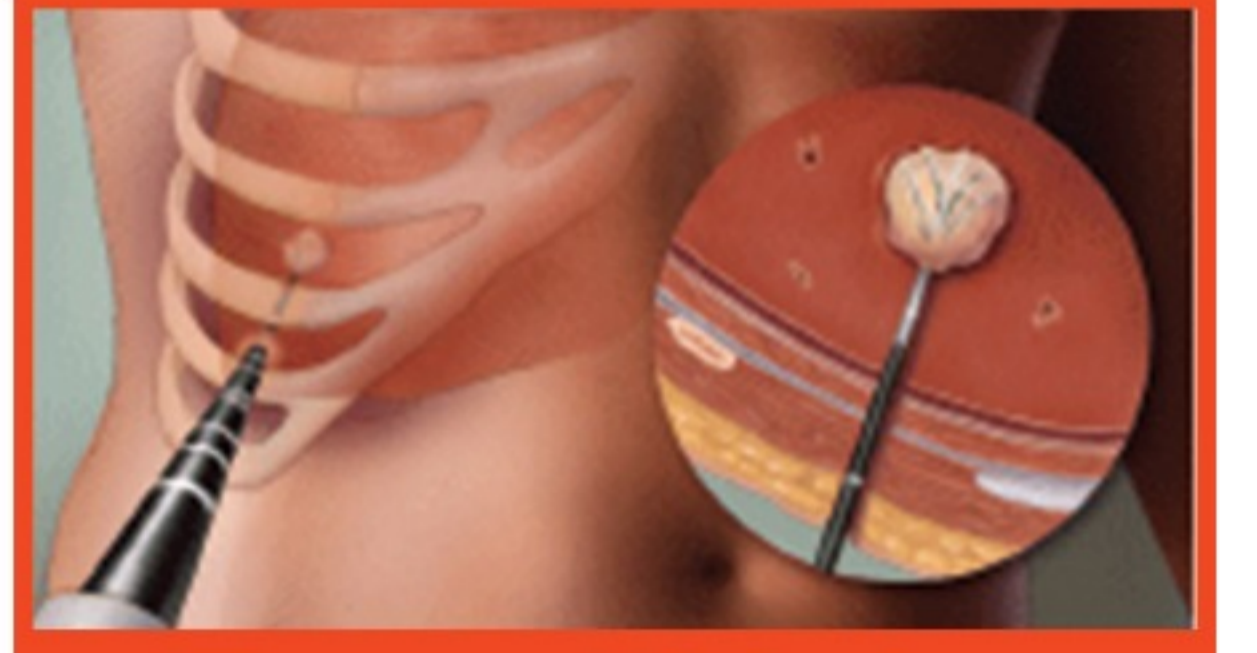
PLDD



Biostimulation



Planter Fasciitis



Tumor Ablation



Wart and skin tag



Pain Managment



Physiotherapy



Nail Fungus



General Surgery



Dental



Neuro Surgery



Diabetic Foot

SPECIFICATION

Laser type	Diode, Semiconductor
Wavelength	980nm+1470nm+500mw/635nm
Max Power	45 watts
Aiming beam	635nm/1, 4Mw max or 515nm/2, 5mW max
Operation Mode	Continuous or Modulated
Pulsed Time	0.05ms -1000ms
Beam Delivery	SMA905 connector
Optic Fiber Compatible	Optic fibers having a core from 200um to 1000um, NA=0.22~0.48
Beam Emission Initiation	Footswitch
Controller	Microprocessor
Display	10.1" IPS with touch panel Medical approved
Cooling	Internal, air and thermoelectric cooling
Power supply of the laser	DC 24V/8.33A from the separate AC
Power supply of AC adapter	Single phase 100~240VA; 50-60HZ, Max 90w
AC Adapter	DC 24V/8.33A Medical approved
Laser Dimensions	27cm * 24,5cm x 9cm
Laser weight	2.75kg
Laser case dimensions	53cm × 38cm × 23cm
Weight of laser with cases	9kg
Environmental conditions during work	From +10 to 24 ⁰ C degree, relative humidity from 30% up to 60%
Cass of Medical Device	IIB
Laser safety Class	4
Electric Safety Class	I type B
Housing Protection Degree	Ip20b
Footswitch Protection Degree	IPX6

CONTACT US

Canada

4203, Rayfield court Mississauga, ON Canada

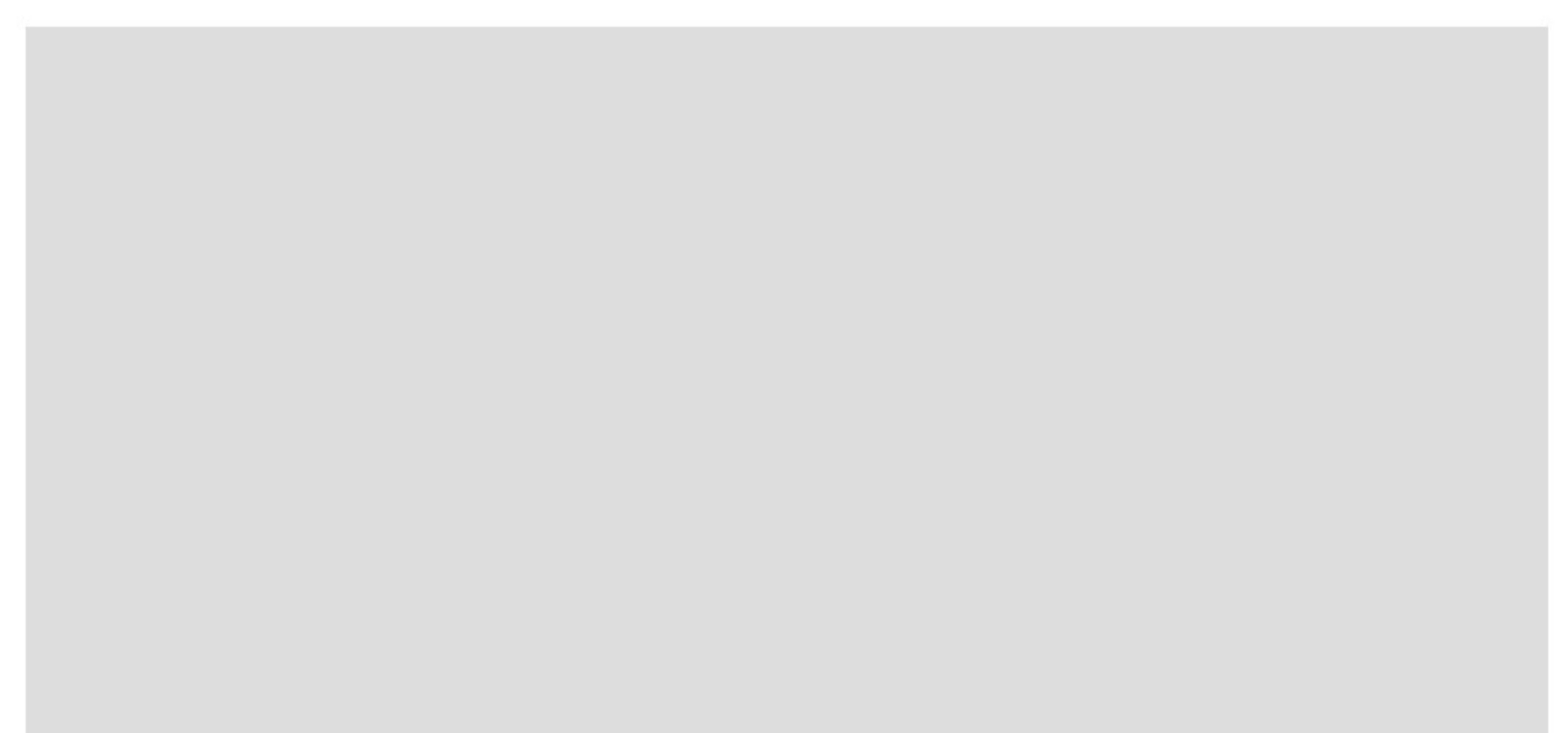
USA

AR Photonics LLC 4425 Iran St Denver CO 80249 US

Singapore Office

AR Photonics Laser Pte. Ltd. 60 Paya Lebar Road #11
- 53 Paya Lebar Square Singapore, 409051

DISTRIBUTOR





AR PHOTONICCS

We don't just build technology
We build confidence

AR PHOTONICCS

PHOTONICCS