

Dual Wavelength

15w/1470nm + 635nm

We don't just build Technology We build Confidence



BRAND OF THE YEAR

TWO LASER IN ONE MACHINE



Benefit Of Using Diode Laser

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

How Photoniccs is a device unlike any other:

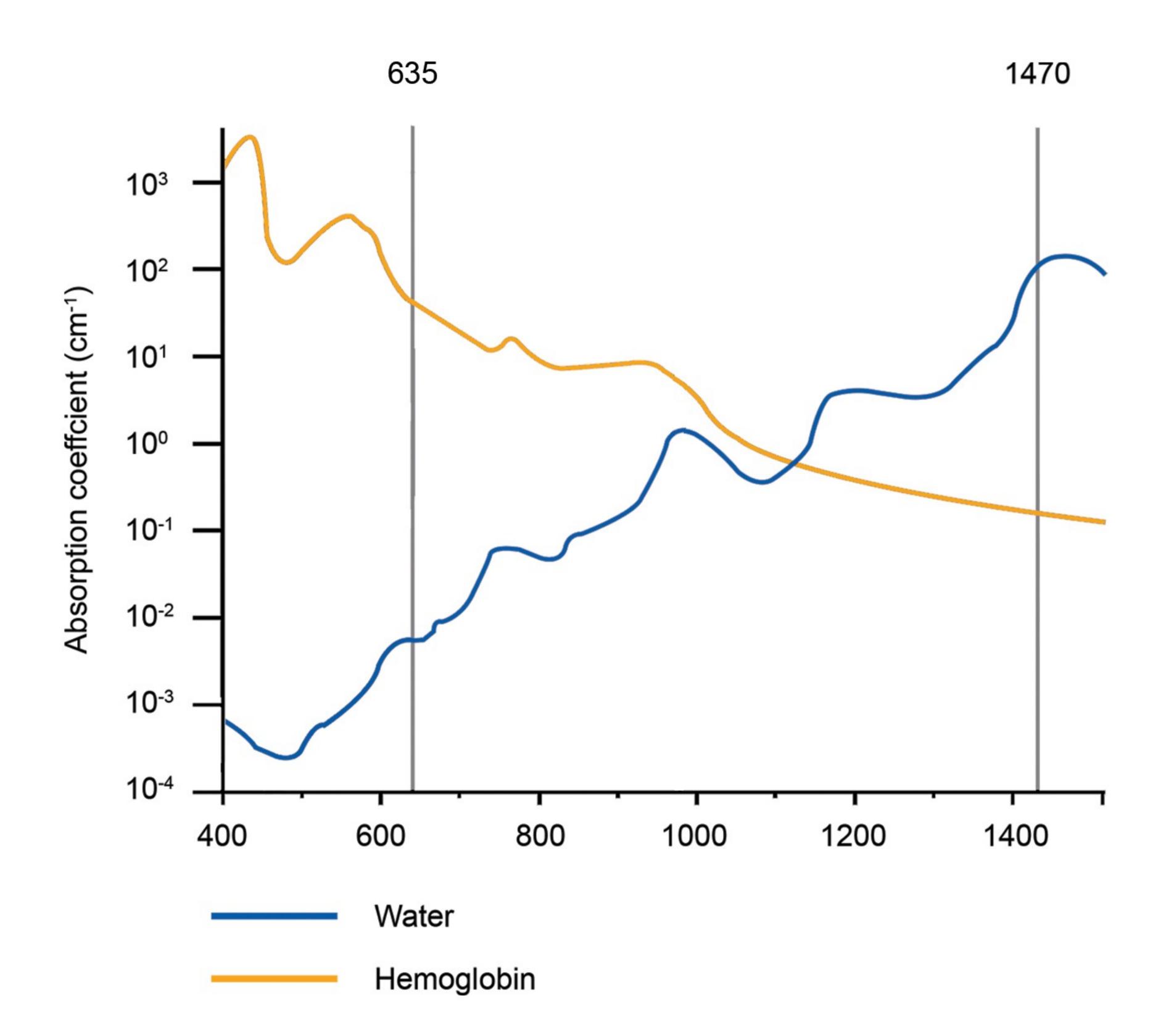
- Lightest Diode Laser- Unlike other 8-10kg devices in the market, Photoniccs weight just 2.75kg. So it's portable you can carry it along for all your hospital visits, anywhere.
- Lowest operating cost Cost to run machine is very less.
- Excellent portable packaging- Plus this small yet powerful device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



Emergency Switch



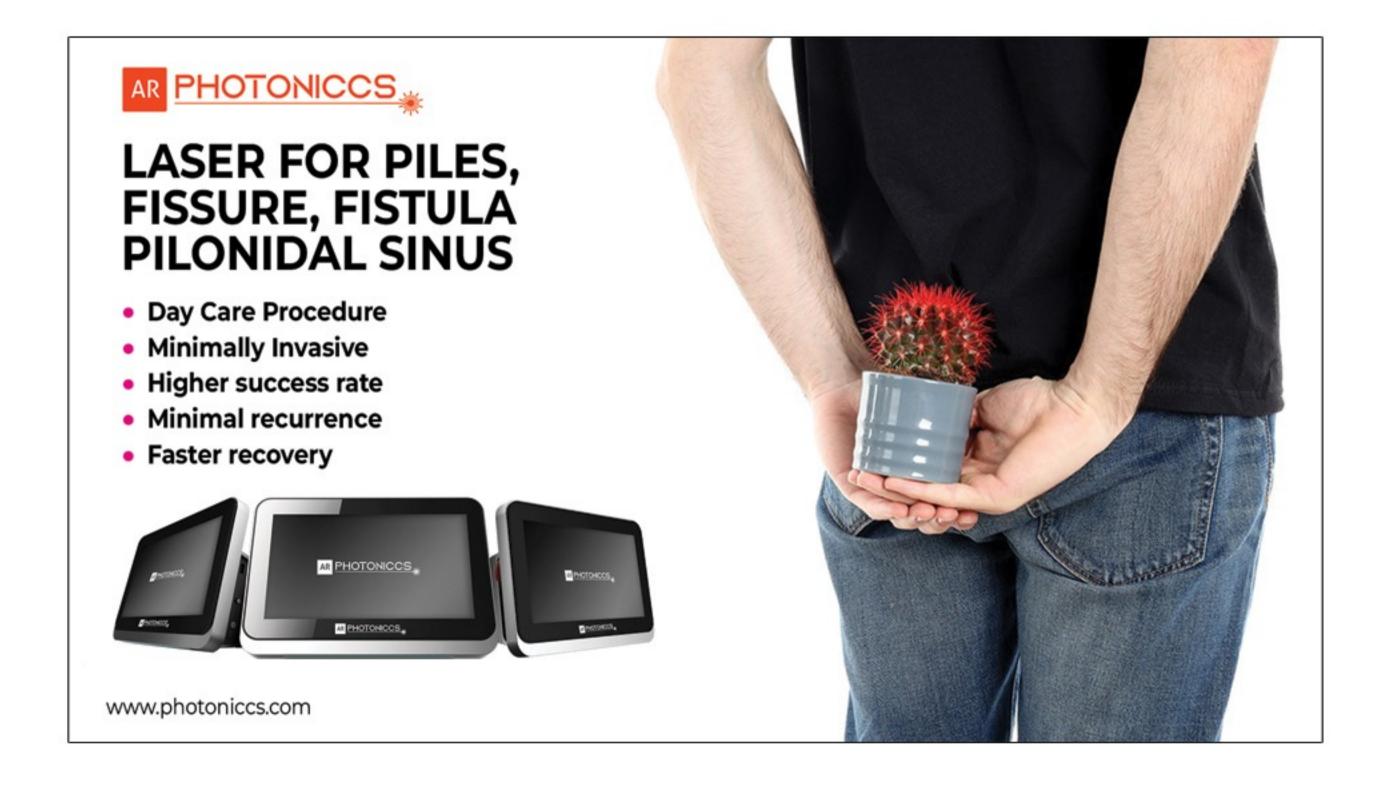
Touch Screen Interface



WHY PHOTONICCS?

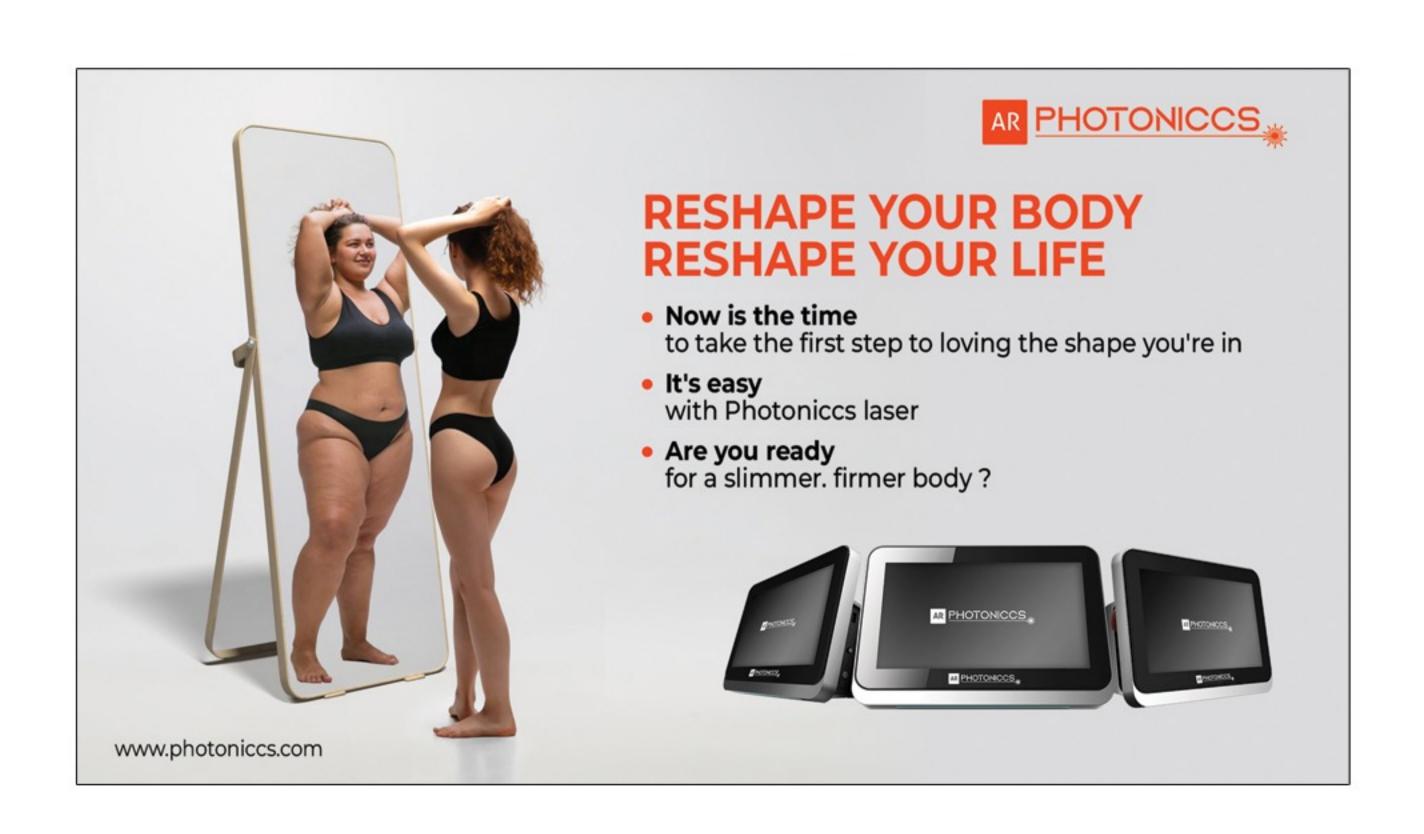
- Photoniccs provides choice of 2 possible wavelengths: (1470+635) and 3 types of fibers:
 bare, radial & conical.
- Cutting edge technology.
- Extendable database of predefined therapy protocols which can be modified and assigned to a patient.
- Lowest operating costs.
- Very compact and small sized device.
- Flexibility of development & other customized parameters.











Application of Laser



SPECIFICATION

Laser type	Diode, Semiconductor
Wavelength	1470nm+635nm
Max Power	15 watts / 1470nm+5mv/635
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°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	lp20b
Footswitch Protection Degree	IPX6

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DISTRIBUTOR

