



- Removal of any colour unwanted hair
- Skin rejuvenation
- Facial and leg telangiectasias
- Pigmented lesions treatment
- Acne treatment

Try the Incanto in operation!

It provides you with unique opportunities of new technologies as well as technical advantage of precise design.

- Prompt changing of the laser wavelength allows treatment of any skin type, including dark and tanned.
- The unique handpiece-transfocator provides smooth changing of the spot size from 4mm to 20mm.
- Intelligent control system ensures the chosen spot size identification and automatic fluence calculation.
- Easy and convenient control allows a widest variation of treatment parameters: intensity up to 750J/cm², pulsewidth up to 200msec, PRR up to 50Hz.
- Homogeneous spot and permanent output energy control provide safety and treatment accuracy.
- Compact and lightweight design allows to easily transport the Incanto laser.

Multiply your success by the possibilities of the Incanto laser!

Inspired by the concept of perfection, in the Incanto we have combined widest possibilities and exceptional reliability. When developing the idea of the Incanto laser, our engineers aimed at creating a universal instrument combining advantages of the most popular laser sources used in aesthetics and at the same time standing out for its compact design, highest speed and new level of comfort in operation.

For your choice:

Nd:YAG or Alexandrite or both in one housing, providing the highest fluence and largest spot size.

Whatever procedure you perform, you can be 100% confident in the Incanto. It works as a perfect instrument in skilled hands.

ISO 9001 certified





Nd:YAG Tatroo Removal Laser System



CW Nd:YAG laser for surgery



Ruby laser for treatment of pigmented lesions

SPECIFICATIONS

Specifications are subject to change without notice

Active Medium	Nd:YAG	Alexandrite
Wavelength, nm	1064	755
Pulswidth, msec	Adjustable 0.1...200	Adjustable 0.3...200
Max Energy per Pulse Delivered at Tissue, J	100	30
Max Fluence ¹⁾ J/cm ² , at spot size of:		
20 mm	20	9
18 mm	35	10
16 mm	50	15
14 mm	65	20
12 mm	85	25
10 mm	125	35
7 mm	260	80
5 mm	500	150
4 mm	750	230
PRR, Hz	Adjustable from single pulse to 50Hz	
Max average output power, W	100	30
Beam Delivery	Optical fiber dia 800µm x 3m	
Skin Cooling System	Cold air cooler or Peltier cooler	
Aiming beam	Red	
Control panel	Touch Panel with 8-line LCD or Touch Screen	
Laser Cooling	Water-to-air heat exchanger	
Electrical requirements	230V ±10%; 50/60Hz; 16A; single phase	
Dimensions (H x W x D), mm	700 x 370 x 670	
Weight, kg	65	

1) Estimated only.

Configurations	1064 nm	755 nm
Nd:YAG only	*	
Alexandrite only		*
Nd:YAG & Alexandrite	*	*

SOLAR Laser Systems also offers other aesthetic laser systems:

- Ruby laser for treatment of pigmented lesions
- CW Nd:YAG laser for surgery
- Nd:YAG tatroo removal laser system
- Alexandrite aesthetic laser system

ISO 9001 certified

