



LASER LP Nd:YAG

- 🎯 Micro surgery
- 🎯 Vascular lesions
- 🎯 Non-ablative skin rejuvenation and tightening



THE LONG PULSE Nd:YAG LASER

VEGA 10.64 is a versatile laser, which emits a wavelength of 1064 nm, that penetrates deep into tissues and coagulates selectively without damaging the epidermis.

The laser conveys sufficient energy to effectively coagulate vessels and it is possible to select different pulse length to treat vessels with different dimensions.

APPLICATIONS:

- Aesthetic Medicine
- Dermatology
- Phlebology
- Vascular Surgery

AREA TO TREAT

VASCULAR LESIONS

A specific absorption of the laser beam allows to treat face superficial vascular lesions, and within few sessions it is possible to permanently solve also the annoying problems of leg capillaries that affect many women of all age range.

The laser technology also allows to treat superficial face or décolletage blemishes on light phototypes

EI10150 - VEGA 10.64:

Device for Nd: YAG laser treatments, certified as CE0476 medical device



NON-ABLATIVE SKIN REJUVENATION AND TIGHTENING

The deep thermal action, produced by the laser sources entails a re-shaping of the dermis collagen and a stimulation of the connective tissue, allowing for an aesthetic improvement of the tissue tone and of the skin texture.

In case of superficial heliodermia (above all on face, décolletage and hand back) few treatment sessions allow for a surprising action of skin photo-rejuvenation, for the removal of spots and flush mainly due to ageing and sun factors.

APPLICATIONS

The applications carried out with the Nd:YAG laser can definitely treat the following problems:

- Arterial and venous vascular lesions (telangiectasias);
- Non-ablative skin photo-rejuvenation (Skin Resurfacing);
- Ablative skin photo-rejuvenation (Skin Refreshing);
- Skin tightening;
- Removal of moles, fibroids, angiomas, warts, etc.;
- Treatment of face couperose;
- Seborrheic keratoses
- Xanthelasma of the eyelids and nose-labial angle
- Keloids
- Warts
- Callus



Laser Nd:YAG Vega 10.64

Features and cutting-edge technology

- Color touch screen display 10.4"
- Pre-set protocols
- No. 3 probes included:
- Defocused quadrifocal probe
- Surgical quadrifocal probe
- Fibra free probe
- Patient card to collect data, to develop a brief medical history and perform monitoring of treatments

Technical sheet

Main power supply	230 Vac, 50-60 Hz + 10%, - (115 Vac, 50-60 Hz+10% - upon request)
Display	10.4" touch screen color display
Type of the laser source	Nd:YAG
Maximum peak power	25W
Wavelength	1064 nm
Adjustable pulsed/ continuous mode	10% - 100%
Frequency	1-1000 Hz
Classification according to 93/42/CEE	II B
Class of insulation / parts applied according to EN 60601-1	I/BF
Fluency	Up to 1920 J/cm ²
Laser emission control	Through a pedal
Output channels	1
Probes included	Free fiber probe - Defocused quadrifocal probe Surgical quadrifocal probe
Stored Protocols	30 women – 31 men
Storable protocols on user's memory	250

Storable protocols on USB key	4 GB
Trolley-mounted container, external dimensions	cm 40 x 28 x 104H
Weight	32 kg

Supplied Accessories

CODE	DESCRIPTION	
ACC1514	Pedal	●
ACC1317/2/E	USB key	●
ART1300/1	Pen for touch-screen display	
ACC1610	Defocused quadrifocal probe	●
ACC1510/2	Free fiber probe	●
ACC1510/3	Surgical quadrifocal probe	●
ACC954	Safety goggles	●
ACC539/2	Interlock	●
	DVD Welcome Pack	●