

Product description

ora-laser jet 20



Hard and soft laser in one device

The **ora-laser jet** is a **diode laser** with a power of up to **20 watts**.

It is the third product generation of our famous hard and soft laser and offers a wide range of applications: decontamination, surgery, hypersensitive teeth, bleaching, endodontics, periodontology and the whole softlaser program.

The processor controls the pulse-pause-ratio (PPR technology) automatically, so a tissue-conserving laser surgery has become standard.

You can choose applications on an intuitive touch display and trigger the laser emission by the hand switch.

Programs are separated into 3 types:

- I.** = Internal dekontamination
(endo, perio, hypers. teeth, bleaching)
- S.** = Surgery
(soft tissue surgery)
- T.** = Therapy
(Aphthae, nausea, accelerated wound healing, herpes, and much more)



Application fibers: **ora-laser fiber-tips**

Available in 5 versions (from left to right):

200E [90°, for endo], **200**, **400**, **600**
and **600T** [for therapy & bleaching].

fiber-tips are swappable very fast and hold a very long lasting Germanium dotted fiber.

By the integration of an MC-Card access control the laser can be applied by both the doctor as well as medical auxiliary personnel.

Accessories

ora-flash (mobile laser warning light)

- laser warning light for optical warning against an activated class 4 laser
- easy wall mounting
- no power supply lines necessary
- no wall switches necessary
- immediately ready for use



Ceramic scissors (for trimming the fiber)

- good sharp blades
- antimagnetic and antistatic
- body made of carbon-reinforced plastic
- blades made of white zirconia ceramics
- blade length 4.5 cm
- length 12 cm, weight: 26 g



ora-laser fiber-tips (application fibers)

- ora-laser fiber-tip **200E**
(long fiber, 90°, endodontics)
- ora-laser fiber-tip **200**
(45°, endodontics, periodontology)
- ora-laser fiber-tip **400**
(surgery, periodontology)
- ora-laser fiber-tip **600**
(surgery)
- ora-laser fiber-tip **600T**
(short fiber, only to use with therapy-tip, for therapy & bleaching)



MC Cards (A and C)

- for activation of ora-laser jet
- Card "A" (doctor) grants full application access
- Card "C" (staff members) grants access to therapy program



Application Programs for Surgery

Program "S"
IMPLANTOLOGY
Exposure of transgingival healing implants
Exposure of implants
Surgical periimplantitis therapy
PERIODONTOLOGY
Curettage open / closed
SOFT TISSUE SURGERY
Abscess incision
Alveolar ridge correction
Aphthae treatment
Enamel conditioning
Epulides
Fibroma, simple, symmetrical
FGG (free gingival graft)
Flap operation, fully or partially mobilized
Frenectomy
Gingivectomy when taking impressions, internal
Gingivectomy, external
Gingivectomy, internal
Granuloma teleangiectaticum
Hemangioma removal (at the lip)
Keratoma senile
Labial frenulum excision
Leukoplakia
Mucoperiostral flap surgery
Oozing hemorrhages
Periimplantitis therapy, surgical
Removal of hyperplastic gingiva
Retention cyst (lower lip)
Root end resection
Sulcus preparation
Test biopsy (wedge excision)
Uncovering of impacted teeth with successive bonding
Verrucae
Vestibulum plastic
Vestibulum plastic with mucosal graft
Vestibulum plastic, preprothetic, with mucosal graft
Various
Enamel conditioning
Bleaching (with the T tip)

Application Programs for Decontamination and Therapy

Program "I"
ENDODONTICS
Root canal decontamination
Treatment of hypersensitive dental necks
PERIODONTOLOGY
Closed pocket
Open pocket
Decontamination of exposed membranes
IMPLANTOLOGY
Cavity decontamination
Implant irradiation
AESTHETICS
Bleaching (with the therapy tip)

Program "T"
SOFT LASER THERAPY ACUPUNCTURE
Abscess
Acidic trauma
Aphthae
Decubitus
Dentitio difficilis
Dolor post
Edema
Gingivitis
Granuloma
Hematoma
Herpes labialis
Mandibular joint pains
Mandibular ostitis
Nausea
Neuralgiform pains
Pain prophylaxis (e.g. before extractions)
Pulpitis (initial state)
Pulp capping
RER: Spongiosa therapy
RER: Wound therapy
Scar smoothing
Sinusitis
Stomatitis
Trigemimus neuralgy
Wounds, small
Wounds, general