

**A.R.C.  
LASER**

*enlighten your surgery.*

Your pet  
deserves the  
same treatment  
as humans.

# LASERS 4 VETS

Numerous applications for your daily routine.

- Ophthalmology
- Surgery
- Endoscopy
- Wound Healing
- Pain Therapy
- Dentistry
- Photo Thermal Therapy with EmunDo®



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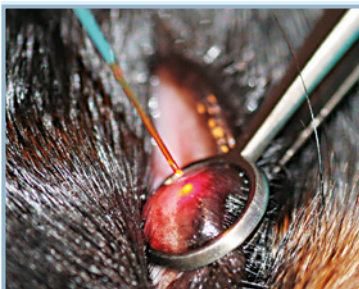
- A highly stable output power
- Supporting a variety of fiber dimensions, from 300 µm to 600 µm
- Surgery and endoscopic applications
- High level of flexibility in setup within the OR, clinic or office
- Made in Germany



A.R.C. Laser Indirect Ophthalmoscope



Portable diode laser „FOX“ with 810 or 980 nm



## OPHTHALMOLOGY

FROM THE EDGE OF THE EYELID TO THE RETINA. EXTRA AND INTRA-OCULAR TREATMENT

- treatment of glaucoma
- various forms of retinal detachments
- pigmented neoplasms of the uvea
- photothermal therapy of periocular tumors
- retinal coagulation
  - transscleral cyclophotocoagulation
  - endoscopic cyclophotocoagulation
  - treatment with LIO laser indirectly ophthalmoscope



## SURGERY+ ENDOSCOPY

CONTROLLED, SAFE AND BLOODLESS SURGICAL WORK IN A CONFINED SPACE

- no sutures are required
- minimal hemorrhage
- minimal postoperative swelling
- access to difficult to reach areas
- fiber directed laser energy
- minimally invasive methods (endoscopic, Laparoendoscopic)
- perfectly for exotic animal surgery (this is especially important for tiny patients like rodents, rabbits, birds, reptiles, amphibians, primates and fish)



## DENTISTRY

TUMOR EXCISIONS, GERM REDUCTION, SUPPORTIVE OF FCGS AND FORL

- no anesthesia is required
- bacterial infections are minimized
- wounds heal faster and tissues can be regenerated
- periodontal treatment
- removal of dental caries and older composite fillings
- removal of gingiva hyperplasia and epulides



## WOUND, PAIN + PTT

PTT – EFFECTIVE CONTROL OF PATHOGENIC GERMS / BACTERIA AND TUMOROUS CELLS

- healing of a wound promotion
- postoperative measures
- pain therapy, acupuncture
- hot spot treatment
- strengthening of weak ear cartilages
- arthrosis

