

**A.R.C.
LASER**

enlighten your surgery.

FOX

OPHTHALMOLOGY LASER

810
nm



EASE OF USE

BATTERY
POWERED

GREEN AIMING
BEAM

FOX 810 nm, 8W

IDEAL FOR:

- GLAUCOMA THERAPY
CPC
- ENDOCOAGULATION
- DCR
- LIO, DIOPEXY



Official Distributor

LASER...INNOVATION

MADE IN GERMANY

optohellas[®]
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3rd
Generation
FOX Diode Laser



FOX810 – PERFECT SOLUTION FOR GLAUCOMA SURGERY

Ergonomically designed hand pieces enables surgeons multiple treatment options. With the patented fiber connector, fiber change is quick and easy without compromising performance.

For glaucoma surgery (cyclophotocoagulation), the laser has to be equipped with the hand piece HS11025s. Therefore the ciliary body should not be fully coagulated to avoid hypotony.



HS11025s single use hand piece for glaucoma surgery

Glaucoma (Cyclophotocoagulation)

- treatment of non responders to medication and pre-surgical failures
- non compliance patients with uncontrolled IOP (after ALT/ SLT)
- treatment of non responders to medication / or medication allergic patients

Retina by endocoagulation

- securing pre-existing retinal breaks
- iatrogenically produced retinal breaks
- retinotomies
- panretinal photocoagulation
- coagulation of bleeding retinal surface neovascularization

Lacrimal surgery and DCR

- endoscopic surgery
- surgery with local anaesthetics

Retinal coagulation: diopexy probe

- premature retinal coagulation

single use coagulation hand pieces:

straight: LL13009s (19 G), LL13011s (20 G), LL13006s (23 G), LL13010s (25 G)
curved 30° LL13014s (20 G), LL13015s (25 G)

FOX DIODE LASER

- battery operated
- Light-weight
- bright green aiming beam
- affordable consumables



OPTIONAL: LIO ZU11049



FOX Ophthalmology
The FOX is shipped with a Ready to start set, that contains the most common accessories.

SPECIFICATIONS FOX 810 nm

FOX Wavelength & Output Power	810 nm	8 Watt *
Pulse Width / adjustable	0.1 ms to cw	
Pulse Intervall	0.1 ms to cw	
Aiming Beam	Green 532 nm, < 1 mW	
Dimensions (WDH)	142 x 163 x 174 mm	
Weight	1.2 kg	
Input Voltage	Integrated Batteries, rechargeable	

* at the distal end

Specify wavelength at order. Changes in design and specifications to enhance performance will be incorporated without any further notice.

