

**A.R.C.
LASER**

enlighten your surgery.

FOX

THE ALL-IN-ONE OPHTHALMOLOGY LASER

**810
nm**

μ-CPC

**CYCLOPHOTO-
COAGULATION**

**ENDO-
COAGULATION**

LIO, DCR



**NEW:
μ-CPC**

**Cyclophotocoagulation with
extremely short pulses**

The intent of the treatment is to shrink the iris base without creating collateral destruction of the ciliary body resulting in a non traumatic and safe glaucoma procedure.

LASER...INNOVATION
MADE IN GERMANY

www.arclaser.com

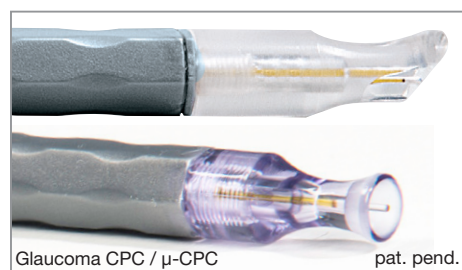


3rd Generation
FOX Diode Laser



OFFICE or O.R – THE FOX 810 IS YOUR ALL PURPOSE LASER

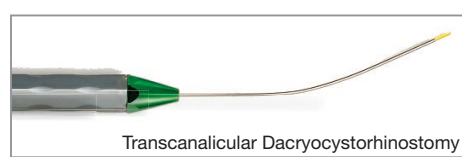
The FOX is an “All Purpose Laser“ that fits conveniently into your daily routine. This small and powerful laser takes up little space and is ideal for outpatient use. Made in Germany by A.R.C. Laser with inexpensive accessories makes the FOX laser an added value to your office. A fiber optic change is quick and easy without compromising performance.



Glaucoma CPC / μ-CPC pat. pend.

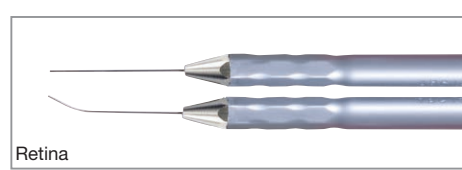
Glaucoma management: The ergonomically designed, disposable handpiece (HS11025s) enables a minimally invasive treatment option for glaucoma patients with precise cyclophotocoagulation.

μ-CPC a NEW minimally invasive treatment of the ciliary body to perform glaucoma treatment at an early stage - a relatively new non-invasive surgery for the reduction of intraocular pressure in patients affected by open angle glaucoma. Therefore, potential damage is avoided and the iris base is only slightly shrunk which results in an atraumatic and very low-risk treatment: ideal for patients who do not respond to regular medication. This laser treatment can also be used for patients with variable intraocular pressure.



Transcanalicular Dacryocystorhinostomy

DCR with FOX: Endoscopic endonasal laser DCR is a new minimally invasive laser procedure that creates a new tear drain between the eye and nose if the natural one has become blocked. The FOX laser simplifies this complex procedure and the operating time is shortened dramatically. In addition, the surgery becomes safer and less expensive by using sterile disposable handpieces¹.



Retina

Single use coagulation hand pieces:

- straight: 23 G / 25 G
LL13006s / LL13010s
- curved 30° 23 G / 25 G
LL13025s / LL13015s



Binocular indirect ophthalmoscope

Ideal for the treatment of infants or patients with limited cooperation.

There are two options:

- 1) Have your existing head ophthalmoscope connected directly to the laser, or
- 2) order an inexpensive and fully equipped LIO (Keeler / Neitz) from ARC:

Standard LED Module, Neutral LED Cool Color providing bright illumination, High-contrast optics, Built-in IR/UV filters, Hi-Mag Lens with additional 1.6 x magnification and the Fundus image can be viewed stereoscopically.

MILOFTALMICA

www.miloftalmica.it
info@miloftalmica.it | marketing@miloftalmica.it
+39 02 471348

Please contact our sales team to learn more about the various FOX laser options



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

SPECIFICATIONS

| | FOX 810 |
|----------------------|--|
| Laser Wavelength | 810 nm |
| Output Power (Laser) | 8 W |
| Operating Mode | Pulsed, Single: 0.1 ms to CW |
| Beam Delivery | Fiber @ connector A.R.C. |
| Display / Control | Color touch screen / Foot switch |
| Cooling | Internal, forced air |
| Aiming Beam | Red 635 nm, adjustable, <1mW |
| Power Requirement | 100-240 V AC, 47/63 Hz, 1.06-0.45 A integrated batteries |
| Dimension (HxWxD) | 17.4 cm x 14.2 cm x 16.3 cm |
| Weight (Laser) | 1.2 kg |



Alterations of the described features or pictured features are possible. Please keep updated on the current status before ordering.
Subject to change without notice.

1) Pak J Med Sci . May-Jun 2020;36(4):804-807. doi: 10.12669/pjms.36.4.1906.
2) Oman J Ophthalmol . 2013 May;6(2):99-102. doi: 10.4103/0974-620X.116641.