



## FOX IV 810 DIODE LASER

**Glaucoma ( $\mu$ CPC & CPC)**

**Endo coagulation** **DCR**

**Retinal coagulation with LIO**

- Glaucoma-Specialist: Energy- and time counter, Voice output and metronome function
- Allround Talent: With up to 8 W it is more than a pure glaucoma laser,
- Battery-powered and portable

810 nm



**SMART  
MODERN  
PORTABLE**

- ✓ **A true all-round talent:**  
Up to 8 W of power enable modern laser-assisted DCR in addition to glaucoma therapy and retinal coagulation.

powered by



## FOX 514 ENDO LASER

**Endo coagulation**

**Retinal coagulation with LIO**

- Original argon wavelength 514 nm
- Space-saving, portable laser for OR
- Continuous power range of 50 mW – 1.5 W
- Intuitive operating concept
- Affordable accessories

- ✓ **100% Laser  
0% Ultrasonic**



**REPUTABLE  
PROFITABLE  
GENTLE**



## CETUS NANOLASER

**Refractive Lens Exchange**

**Cataract surgery**

- cold laser for photofragmentation of the nucleus
- especially gentle to endothelial cells
- typically, only 1% of the energy compared to conventional ultrasound-phaco

- Increased safety due to 100% disposable handpieces
- Compatible with modern phacosystems
- Easy operation
- Very low maintenance costs



**A.R.C.  
LASER**

**Academy**

## Regular clinical webinars

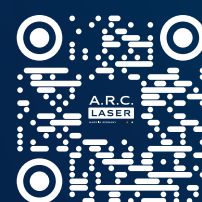
Our Key Opinion Leaders deliver in-depth lectures and provide insights into a broad spectrum of ophthalmologic subjects.

**Dates & registration**

[arclaser.com/academy](http://arclaser.com/academy)

**A.R.C.  
LASER**

MADE IN GERMANY



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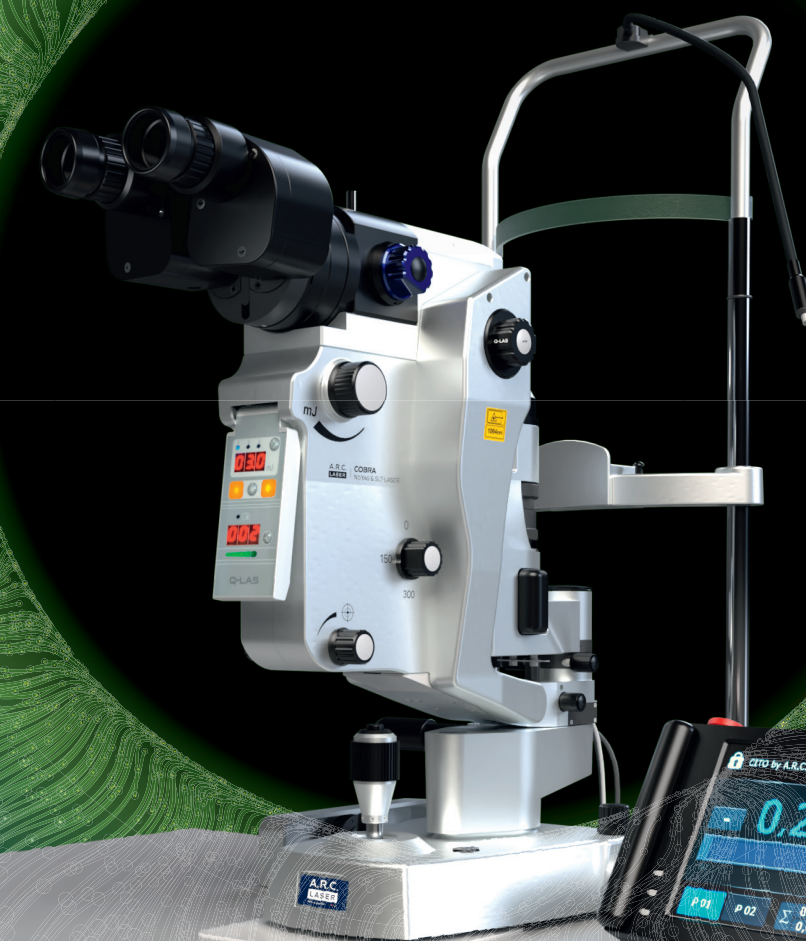
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LASER**

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PROFESSIONAL LASER DEVICES FOR

# Ophthalmology



**ARCLASER.COM**





HOMOGENEITY  
REPRODUCIBILITY  
SPEED

532 nm

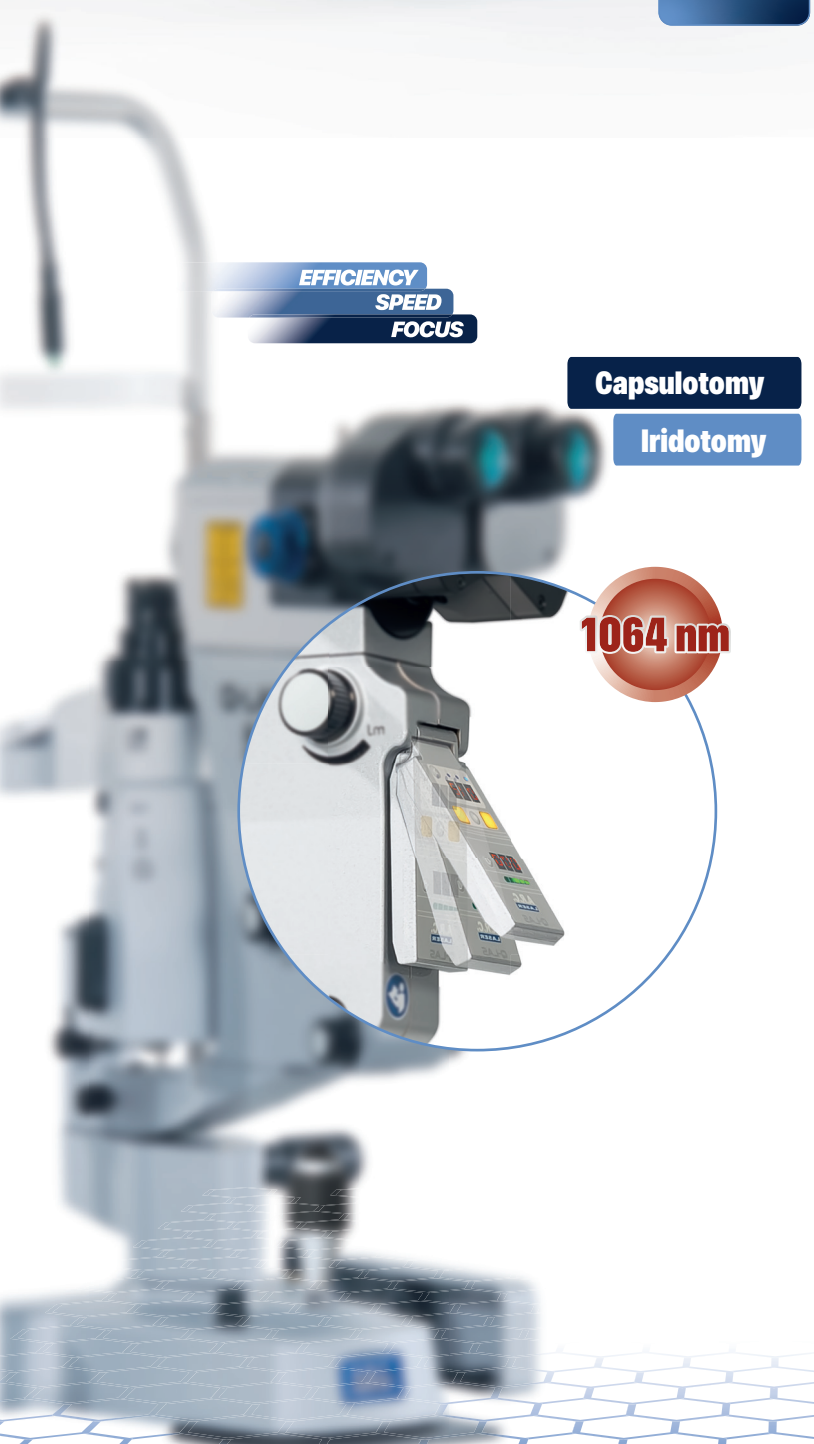
μ-CHIP  
Technology

## CITO SLT-LASER

### SLT in open-angle glaucoma

- ⇒ μ-chip Technology
- ⇒ Quick Repetition
- ⇒ Homogeneous energy distribution for uniform treatment
- ⇒ Continuous energy adjustment: 0.2–2 mJ
- ⇒ Easy Touch Control
- ⇒ Individual storable treatment programs

**QuickRepetition 10Hz**  
based on μ-Chip technology  
the world's fastest repetition rate  
for the shortest treatment duration



EFFICIENCY  
SPEED  
FOCUS

Capsulotomy  
Iridotomy

1064 nm

## Q-LAS Nd:YAG-LASER

**NEW:**  
Now with  
μ-chip technology

powered by  
μ-CHIP  
Technology

- ⇒ μ-chip Technology
- ⇒ High efficiency and prolonged lifetime
- ⇒ Consistent and reliable treatments thanks to great pulse-to-pulse stability
- ⇒ QuickRepetition: up to 10 Hz
- ⇒ Head-up display improves treatment comfort: Energy level and pulse counter are displayed in the eyepiece of the microscope
- ⇒ Dual-Spot aiming beam Technology
- ⇒ Continuous energy adjustment: 0.5 – 10 mJ

## PCL 5<sup>Z</sup> & PCL 5<sup>SH</sup> A.R.C. SLIT LAMPS

Diagnosis  
Therapy

- ⇒ Brilliant precision optics optimized for the anterior and posterior segment of the eye ensure outstanding image quality and detailed view
- ⇒ Full-featured diagnosis slit lamp
- ⇒ TrueColour-Filter ensures an unrestricted view of the treatment area
- ⇒ Microscope eye piece optionally parallel or convergent
- ⇒ Tonometer adaptation for diagnostic slit lamps



ELEGANCE  
PRECISION  
TRUECOLOUR



## SLIT LAMP TABLES

- ⇒ Space-saving plain design
- ⇒ Wheelchair accessible thanks to the stable two-pillar design
- ⇒ No inconvenient cables
- ⇒ Electric height adjustment from 72 to 95 cm
- ⇒ Optionally available on castors

## COBRA Nd:YAG & SLT-LASER

SLT  
Capsulotomy  
Iridotomy

Q-LAS  
Nd:YAG-LASER

powered by  
μ-CHIP  
Technology

SPACE-SAVING  
INDEPENDENT  
VERSATILE

532 nm

1064 nm

- ⇒ COBRA combines SLT laser CITO 532 and Nd:YAG laser Q-LAS in one slit lamp
- ⇒ High-quality precision optics designed for the anterior segment of the eye
- ⇒ Two independent laser cavities offer a particularly long service life
- ⇒ Head-Up Display (optional)

**The fastest SLT laser combined with the efficient Nd:YAG laser**  
based on the latest μ-chip technology.



## CLASSIC<sup>514</sup> RETINAL LASER

Retinal Coagulation  
Retinal Therapy

- ⇒ Original argon wavelength 514 nm
- ⇒ Continuous power range of 50 mW – 1.2 W
- ⇒ 100 % coaxial slit illumination thanks SuperView coupling
- ⇒ Intuitive operating concept
- ⇒ Integrated TrueColor-Filter
- ⇒ Retinal therapy with microsecond pulses (APL-Mode)

powered by  
**ARGON  
GREEN  
Technology**

ORIGINAL ARGON  
100 % COAXIAL  
SOFT

