# Outlook for the new Q-LAS D

The most advanced technology for our Q-switched ND:YAG Laser

Thanks to the diode-pumped laser cavity, the Q-Las <sup>D</sup> offers:

- High pulse-to-pulse stability for consistent and reliable treatments
- → World's fastest Nd:YAG laser treatments with up to 5 Hz

A heads-up display and position control slit lamp prism round off the device at the highest level.





YOUR DAILY COMPANION FOR

# **CAPSULOTOMY & IRIDOTOMY**







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### **Q-LAS** connects

Economy and ergonomics with innovative design

# **Ambidextrous operation**

- → Energy setting: continuous from 0.5 - 10 mJ Focus shift: 0, 150 and 300 µm posterior
  - Target beam brightness

#### PCL 5 Z

- Premium TrueColour medical protection filter
  - Microscope optics parallel as standard, convergent version optional
- Brilliant precision optics for the anterior section of the eye ensure outstanding image quality and a detailed view.

#### Tiltable control panel

- High-contrast display with individually adjustable brightness
- Ergonomic operation with raised buttons
- Triple burst mode
- Pulse and energy counter

#### **Control Stick**

- → Height adjustment
- ⇒ Slit lamp mobility→ Manual release for ergonomic application at max. 3Hz

#### Focus

Dual-spot aiming beam technology for reliable focusing.



For effortless focusing, a dual aiming beam is utilized, with the two beams arranged vertically to ensure clear visibility, even in challenging conditions. The beam's brightness can be easily adjusted using the control located on the side of the console.

### **Precision**

Perfect illumination and visualization of the capsule

#### **High prism**

- → Lateral illumination for laser application → Effective and precise
- visualization of the capsule → Optimal slit projection

#### **Low prism**



→ Central lighting during laser application

Standard

Option

# **Keep-it-Simple**

Q-LAS offers all the necessary features to safely and effectively treat posterior cataracts and angle-closure glaucoma in your daily routine.