

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^D offers:

- ☞ High pulse-to-pulse stability for consistent and reliable treatments
- ☞ World's fastest Nd:YAG laser treatments with up to 4 Hz for all burst modes
- ☞ Increased lifetime

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



Q-LAS
Nd:YAG-LASER

A.R.C.
LASER
MADE IN GERMANY

YOUR DAILY COMPANION FOR

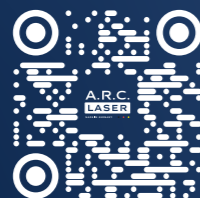
CAPSULOTOMY & IRIDOTOMY

FOCUS
PRECISION
KEEP IT SIMPLE



1064 nm

A.R.C.
LASER
MADE IN GERMANY



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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

1064 nm

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.

Tilttable 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



Standard

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

Low prism



Option

- ☞ Central lighting during laser application

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.