

**A.R.C.
LASER**

enlighten your surgery.



**Combo SLT
Q-LAS PCL5 SH**

TRISpot FOCUS

COMBO

Nd:YAG LASER SLT Laser

- ▶ Multiple applications in one slit lamp
- ▶ Small footprint
- ▶ Coaxial Laser with TriSpot Focus
- ▶ Simply move the laser slide to create a standard slit lamp.



Quick+Easy to Focus

TRISPOT FOCUS



A.R.C. Laser introduces an innovative and easy focus system. TriSpot Focus clearly identifies the target. When you see just one spot, you are in position to safely trigger the laser.

Coaxial is key

When ever looking for a great Nd:YAG and SLT combination you will end up with this coaxial laser beam arrangement. What you see is what you get: illumination and laser are coaxial all the time.

SPECIFICATIONS TRABECULAS, SLT

Wave length	532 nm
Pulse length	~ 3 ns
Output energy	0.2/0.4/0.6/0.8/0.9/1.0/ 1.1/1.2/1.5/2.0 mJ
Spot size	400 µm
Aiming beam	red Diode, adjustable brightness
Eye protection filter	permanent

SPECIFICATIONS Q-LAS (Nd:YAG)

Laser	Nd:YAG, 1064 nm, Q-switched
Output energy	0.5 to 13 mJ, continuous
Burst mode adjustable	Steps x2 or x3 (1,2 or 3 Pulses)
Cone angle	16°
Pulse length	< 4 ns
Mode structure	Quasi Gauss
Plasma formation in air	< 4 mJ
Focus spot in air	< 8 microns
Repetition rates	~2,5 Hz
Micro-offset posterior	0/150/300 µm
Aiming beam	TriSpot Diode 635 nm, <5mW
Cooling	Air
Voltage requirements	85-260 V, 50/60 Hz, 250 VA

Specifications are subject to change without notice.



Your local distributor: