



LK-920

YAG Laser System



New Technologies And Powerful Functions Simple operation interface provides with accurate operation experience.

SHANGHAI LINK INSTRUMENTS

Specification

Laser Type: Nd:YAG, Q-Switched

Wavelength: 1064 nm

Burst: 1,2,3 pulse per burst

Pulse Duration: 4.5 ns

Repetition Rate: 2.5Hz

Energy(Power): A)1-pulse maximum output: 11mJ
B)2-pulse maximum output: 9mJ
C)3-pulse maximum output: 28mJ
D)Output Energy Regulation: 100%~6% adjustable by 7 steps

Cone Angle: 18°

Spot Size:30 μ m

Aiming Beam Wavelength:633 nm

Cooling System:Air Cooled

Dimension:765mm × 610mm × 420mm

Weight:19 Kg



LK-920 Laser System for Ophthalmology produces 1064nm wavelength laser pulse. The laser pulse and dual-spot aiming beam can position precisely on the ocular tissue to be treated through slit-lamp microscope. The LK-920 laser energy is concentrated and focused on a spot of about 30 μ m, producing light-induced explosion effect in the action of such a high optical power density, to dissociate ocular tissue rapidly for a purpose of surgery.



Add.No.1101 Huyi Highway,Shanghai,201802,China
Tel.+86-21-69512871
Fax.+86-21-69512872
E-mail:sales@linkcsh.com
Http://www.cnlink-group.com

SHANGHAI LINK INSTRUMENTS CO.,LTD.