LIGHTLas SLT Deux-V

SLT/YAG COMBINATION SYSTEM
with Vitreolysis

QUICK START GUIDE

LIGHTMED
Enlightening Vision

LIGHTLas SLT Deux-V: QUICK START GUIDE

Setting Up

Step 1

Turn the Table ON
Lasers are powered through the table. Make sure you turn table on first with the on-switch.

Step 2

Adjust Table Height
Make sure the green light is ON. Adjust the height using the UP and DOWN arrows.

Step 3

Unlock the Emergency Switch
Turn switch counter-clockwise until it pops out. Nothing will turn on until switch is unlocked.

Step 4

Turn on Slit Lamp
Turn the key to turn on the Slit Lamp.

Step 5

Press Button that says Laser Power
This turns on YAG and SLT. Machine will self calibrate.

Step 6

The Boost
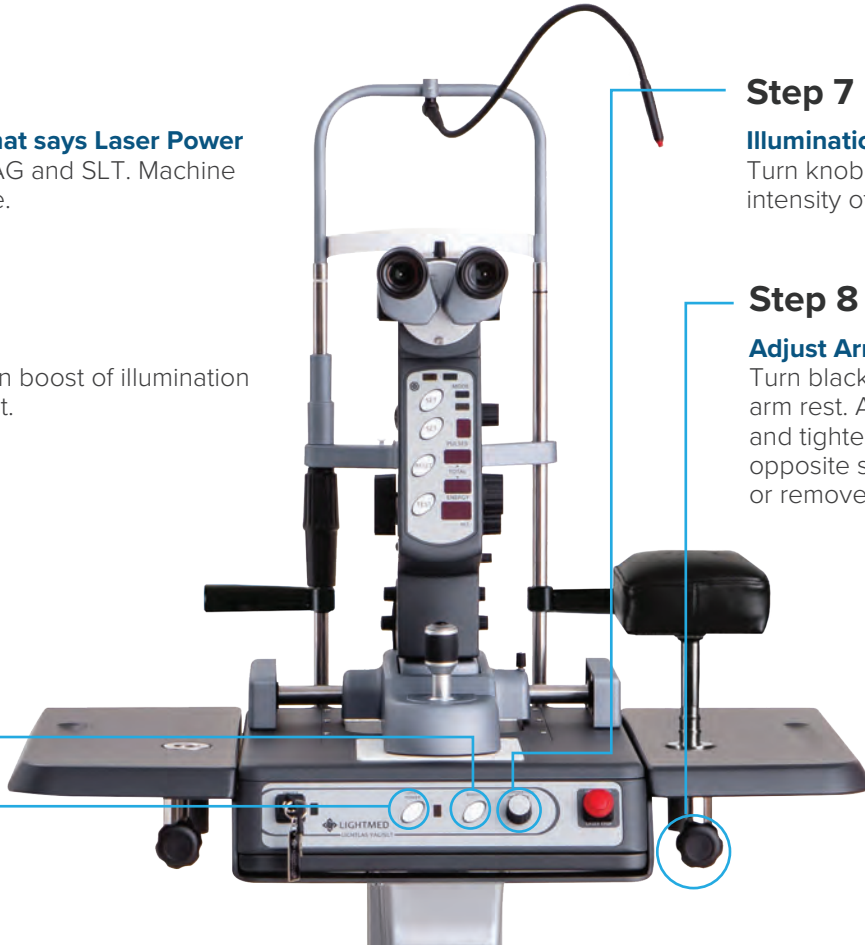Press for sudden boost of illumination during treatment.

Step 7

Illumination Intensity
Turn knob to graudally adjust the intensity of illumination.

Step 8

Adjust Arm Rest Height
Turn black knob to loosen hold on arm rest. Adjust height for comfort and tighten. Move arm rest to opposite side using the hole in table, or remove arm rest entirely.

YAG & SLT Laser Settings

9 Magnification Changer
Turn knob to desired magnification.

10 Switch from YAG to SLT Mode

11 Offset (YAG mode only)
Turn dial to adjust the offset. Make sure the dial says + FOR POSTERIOR OFFSET, or - FOR ANTERIOR OFFSET. This ranges from -500 to +500.

12 12a - YAG Energy Setting
Turn to adjust for YAG energy setting.

12b - SLT Energy Setting
Turn to adjust for SLT energy setting.

13 Energy Reading
View your adjusted parameters here.

14 Test Button
Fires the laser while keeping the shutter closed. Safest way to check laser output energy.

15 Set Button
Changes the laser from Standby to Treat mode. Push once desired parameters are set.

16 Set Pulse
Change pulses from 1, 2, or 3 pulses per laser shot.

17 Total Counter
Top shows total number of shots. Bottom shows total energy used. Record values after procedure.

18 Reset
Resets the counter.

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