

Checklist for – Ophthalas[®] Eyelite[®]/Eyelase green

Customer AK FN Olomouc Work Order No. 227

Model EYELITE S/N 0002204801X

NOTE: Throughout this checklist either fill in the requested data or place a mark in the bracketed space, (). Any N/A's must be explained in the notes section of this document.

Test Equipment:

EQUIPMENT	CALIBRATION NUMBER	CALIBRATION DUE DATE
Power Meter	/	1/04
Power Meter Head	/	1/04
Oscilloscope	2413/2003	1/04

Check one of the following: Preventative Maintenance or Service Call/Installation/Upgrade
(Complete section 2.1, then proceed to 2.2) (Start at section 2.2)

2.1. PREVENTATIVE MAINTENANCE

- | | |
|--|--|
| 2.1.1 (<u>N/A</u>) Slit Lamp Optical Alignment | 2.1.4.4 (<input checked="" type="checkbox"/>) Shutter Closed Safety |
| 2.1.2 (<input checked="" type="checkbox"/>) LIO Optical Alignment | 2.1.4.5 (<input checked="" type="checkbox"/>) Shutter Open Safety |
| 2.1.3.3 (<u>N/A</u>) Slit Lamp Delivery System Efficiency | 2.1.4.6 (<input checked="" type="checkbox"/>) Shutter Open Safety (on startup) |
| 2.1.3.4 (<input checked="" type="checkbox"/>) LIO Delivery System Efficiency | 2.1.4.7 (<input checked="" type="checkbox"/>) Safety Photocell #3 Safety |
| 2.1.3.5 (<u>N/A</u>) Endoprobe Fiber Transmission | 2.1.4.9 (<input checked="" type="checkbox"/>) Fiber Detection Safety |
| 2.1.3.6 (<input checked="" type="checkbox"/>) Number of Shots on Laser | |

2.2. SERVICE FUNCTIONAL TEST

- | | |
|---|--|
| 2.2.1 (<input checked="" type="checkbox"/>) Visual Inspection | 2.2.6.6 (<input checked="" type="checkbox"/>) Remote Interlock Safety |
| 2.2.2 (<u>N/A</u>) Slit Lamp Mechanical Check | 2.2.6.7 (<input checked="" type="checkbox"/>) Doctors Filter Disconnect Safety |
| 2.2.4.4 (<input checked="" type="checkbox"/>) Power | 2.2.6.8 (<input checked="" type="checkbox"/>) Foot switch Disconnect Safety |
| 2.2.5 (<input checked="" type="checkbox"/>) Aiming beam intensity < 1mW | 2.2.6.9 (<input checked="" type="checkbox"/>) Foot switch depressed Safety |
| 2.2.6.1 (<input checked="" type="checkbox"/>) Panic Switch Safety | 2.2.6.10 (<input checked="" type="checkbox"/>) Potentiometer Safety |
| 2.2.6.2 (<input checked="" type="checkbox"/>) Key Switch Safety | 2.2.6.11 (<input checked="" type="checkbox"/>) Power to minimum Safety |
| 2.2.6.3 (<input checked="" type="checkbox"/>) Fiber Detection Safety | 2.2.6.12 (<input checked="" type="checkbox"/>) Keypad Functionality |
| 2.2.6.4 (<u>N/A</u>) Doctors Filter Engage/Disengage Slit Lamp | 2.2.6.13 (<input checked="" type="checkbox"/>) Keypad button Safety |
| 2.2.6.5 (<input checked="" type="checkbox"/>) Doctors Filter Engage/Disengage Endoprobe | 2.2.7 (<input checked="" type="checkbox"/>) Final Check |

2.2.3 Ophthalas 532 Eyelite/Eyelase green Timing Table					
Displayed	0.0085-0.0115s	0.085-.115s	0.225-0.345s	0.595-0.805s	1.275-1.725s
Actual	0,01	0,095	0,320	0,690	1,495
2.2.4 Ophthalas 532 Eyelite /Eyelase green Power Table					
Mode	0.0255-0.0345W	0.0425-0.0575W	0.085-0.115W	0.638-0.863W	1.445-1.955W
Slit Lamp	/				
Endo Probe		0,0500		0,773	1,710
LIO			0,102	0,775	1,720

Test Performed by (PRINT) KORINEK Signature [Signature] Date 8.1.04

Notes: N/A - SLIT LAMP new používána
