FOX 810 nm, 8W

IDEAL FOR:
- GLAUCOMA THERAPY CPC
- ENDOCOAGULATION
- DCR
- LIO, Diopexy

LASER...INNOVATION
MADE IN GERMANY

www.arclaser.com
FOX 810 – PERFECT SOLUTION FOR GLAUCOMA SURGERY

Ergonomically designed hand pieces enables surgeons multiple treatment options. With the patented fiber connector, fiber change is quick and easy without compromising performance.

For glaucoma surgery (cyclophotocoagulation), the laser has to be equipped with the hand piece HS11025s. Therefore the ciliary body should not be fully coagulated to avoid hypotony.

**FOX DIODE LASER**
- battery operated
- bright green aiming beam
- Light-weight
- affordable consumables

**FOX Ophthalmology**
The FOX is shipped with a Ready to start set, that contains the most common accessories.

**Glaucoma (Cyclophotocoagulation)**
- treatment of non responders to medication and pre-surgical failures
- non compliance patients with uncontrolled IOP (after ALT/ SLT)
- treatment of non responders to medication / or medication allergic patients

**Retina by endocoagulation**
- securing pre-exiting retinal breaks
- iatrogenically produced retinal breaks
- retinotomies
- panretinal photocoagulation
- coagulation of bleeding retinal surface neovascularization

**Lacrimal surgery and DCR**
- endoscopic surgery
- surgery with local anaesthetics

**Retinal coagulation: diopexy probe**
- premature retinal coagulation

**HS11025s single use hand piece for glaucoma surgery**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
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<tbody>
<tr>
<td>FOX Wavelength &amp; Output Power</td>
<td>810 nm</td>
</tr>
<tr>
<td>P = 15 Watt</td>
<td>12 Watt</td>
</tr>
<tr>
<td>P = 8 Watt</td>
<td>8 Watt *</td>
</tr>
<tr>
<td>Pulse Width / adjustable</td>
<td>0.1 ms to cw</td>
</tr>
<tr>
<td>Pulse Interval</td>
<td>0.1 ms to cw</td>
</tr>
<tr>
<td>Aiming Beam</td>
<td>Green 532 nm, &lt; 1 mW</td>
</tr>
<tr>
<td>Dimensions (WDH)</td>
<td>142 x 163 x 174 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.2 kg</td>
</tr>
<tr>
<td>Input Voltage</td>
<td>Integrated Batteries, rechargeable</td>
</tr>
<tr>
<td>* at the distal end</td>
<td>Specify wavelength at order. Changes in design and specifications is enhance performance will be incorporated without any further notice.</td>
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</tbody>
</table>

**Aiming Beam**
- straight: LL13009s (19 G), LL13011s (20 G), LL13006s (23 G), LL13010s (25 G)
- curved 30° LL13014s (20 G), LL13015s (25 G)

**Product numbers**
- Prod. No: FOX2Se-11-2010

**Class 4 Laser Product**
1. Avoid exposure to beam
2. LASER RADIATION
   - LASER RADIATION AVOID EXPOSURE TO BEAM
   - CLASS 4 LASER PRODUCT
   - P = 15 Watt: 810-1064 nm
   - P = 8 Watt: 532 nm