FOX 810/980/1064/1470 nm

IDEAL FOR:
- DENTAL
- ENT
- DERMATOLOGY
- GYNECOLOGY
- SURGERY / VET

VERSATILE
TOUCH SCREEN
PORTABLE

A.R.C. Laser certifies that the product complies to 21 CFR 1040.10 and 1040.11 EN 13485/2003 - 93/42 EWG
CALIBRATION at the distal tip of the fiber = safe and accurate treatments

- The new FOX laser can calibrate the output at the distal end of the fiber. The laser will automatically adjust to deliver the selected power displayed.
- Change fibers and calibrate to the true output
- This sets a world wide standard

**CALIBRATION ASSURES SAFETY**

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power selected on the display</td>
<td>6.50 W</td>
</tr>
<tr>
<td>Fiber transmission</td>
<td>93.00 %</td>
</tr>
<tr>
<td>Verified power output</td>
<td>6.02 W</td>
</tr>
</tbody>
</table>

Calibrate for safety reasons!
VERSATILE

- 12 W output at distal tip (980nm)
- Micro pulse settings minimum 100 μs
- Fiber delivery for maximum maneuverability
- Green aiming beam for enhanced visibility
- Small, lightweight and transportable

First laser with a green aiming beam: Highly visible at all treatment fields.

Ergonomically designed hand pieces and delivery systems enables surgeons multiple treatment options. With the patented fiber connector, fiber change is quick and easy without compromising performance. A selection of disposable or reusable attachments are available.

Select your Application: Dermatology, Surgery, Ophthalmology, Aesthetics, Dental, ENT etc.
VARIOUS APPLICATIONS

- Aesthetic
- Ophthalmology
- ENT
- Dental
- Surgery
- Gynecology
- Veterinary

**Not without my FOX!**
More Comfort = Safety for both patients and surgeon.

<table>
<thead>
<tr>
<th>Precise incision</th>
<th>Coagulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ablation</td>
<td>Tissue remodeling</td>
</tr>
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</table>

**TOUCH-SCREEN**
Selection of treatment parameters is easy with the “highlight and touch” screen display. Power selection is as easy as never before with the new status bar.

**VIDEO**
The FOX video library can be accessed from a USB Flash Drive and played on the display screen, including the latest surgical procedures.

FOX meets the needs of modern surgeons. The cooperation of designers and physicians created the most advanced and affordable diode laser.
Expand your office services with the FOX. Unlimited benefits are offered by the FOX. Any suggestions or design proposals of tips are welcome.

- Green aiming beam for pinpoint accuracy
- Store up to 99 treatment programs in memory
- Battery operation enables flexible treatment sites
- Superior performance and maximum utilization
- Video library is available via USB flash drive

WAVELENGTH OPTIONS:

- 810 nm
- 980 nm
- 1064 nm
The FOX laser and its accessories are stowed in a durable carrying case.

Fast and easy change of fibers thanks to the unique patented connectors from A.R.C. Laser.

The most versatile and affordable surgical laser!

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Wavelength/Power*</th>
<th>810 nm</th>
<th>940 nm</th>
<th>980 nm</th>
<th>1064 nm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>8 Watt</td>
<td>4 Watt</td>
<td>12 Watt</td>
<td>10 Watt</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pulse Width / Adjustable</th>
<th>0.1 ms to cw</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pulse Intervall</td>
<td>0.1 ms to cw</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Aiming Beam</th>
<th>Green 532 nm, &lt; 1 mW</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Dimensions (WDH)</th>
<th>142 x 163 x 174 mm</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Weight</th>
<th>1.2 kg</th>
</tr>
</thead>
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<table>
<thead>
<tr>
<th>Power Supply</th>
<th>Integrated Batteries, rechargeable</th>
</tr>
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</table>

* at the distal end

Specify wavelength at order. Changes in design and specifications to enhance performance will be incorporated without any further notice.

**LASER RADIATION**

**AVOID EXPOSURE TO BEAM**

**CLASS 4 LASER PRODUCT**

P = 15 Watt, 810-1064 nm

P < 5 mW, 532 nm

**VISIBLE AND INVISIBLE LASER RADIATION**

**AVOID EYE OR SKIN EXPOSURE TO DIRECT OR SCATTERED RADIATION**

**DIODE LASER 810-1064 nm = 15 Watt CW**

**DIODE LASER 532 nm < 5 mW CW**

**CLASS 4 LASER PRODUCT**