

S E R I E S |

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Compact, high power, fs laser

1040 nm wavelength
SESAM® Technology

Applications

- Nanosurgery
- Multi-photon microscopy
- Time-resolved spectroscopy
- Optical Coherence Tomography (OCT)
- Comb spectroscopy

Features

- High peak power for nanosurgery
- Deeper imaging at 1040 nm
- High stability SESAM® modelocking
- Direct SHG and THG imaging
- Turn-key operation
- Low maintenance and cost of ownership

NEW



Options

- Second harmonic generation
- Remote control
- RS-232

200 fs	pulse width
1030 - 1040 nm	wavelength
40 - 150 MHz	repetition rate
> 2 W	output power
TEM ₀₀	spatial mode

Swiss Made



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Time-Bandwidth®
P r o d u c t s