



interferometry

absorption spectroscopy

speckle contrast imaging

magnetometer

dental



THINKING BEYOND

Unique laser diodes for **life science** applications

OUR LIFE SCIENCE PORTFOLIO

Highly integrated. Unique. Game-changing.

SPECKLE CONTRAST IMAGING & INTERFEROMETRY

- + RWS laser diode (high coherence) 80 mW @ 780 nm

ABSORPTION SPECTROSCOPY

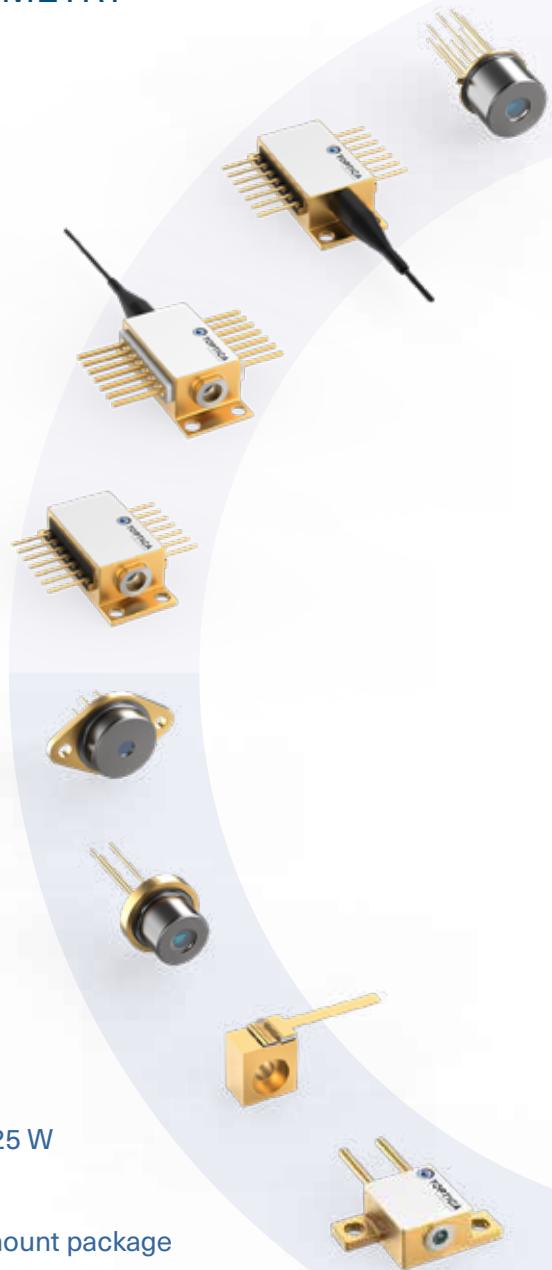
- + DFB laser diodes @ 780 nm with output powers from 20 – 80 mW in different package types
- + DFB laser diodes @ 852 nm with output powers from 15 – 150 mW in different package types
- + **miniTA** 3 W @ 780 nm
- + **miniTA** 2 W @ 850 nm

MAGNETOMETER

- + DFB laser diodes, **miniTA** and **miniECL** @ 780 nm with output powers from 20 mW – 3 W in different package types
- + DFB laser diodes, **miniECL** and **miniTA** @ 795 nm with output powers from 20 mW – 2 W in butterfly packages
- + DFB laser diodes, **miniTA** and **miniECL** @ 852 nm with output powers from 15 mW – 2 W in different package types
- + DFB laser diodes, **miniTA** and **miniECL** @ 895 nm with output powers from 50 mW – 2.5 W

DENTAL/OPHTHALMOLOGY

- + BAL laser diodes @ 808 nm with output powers from 5 W – 25 W in different package types
- + BAL laser diodes @ 980 nm with output power of 8 W in C-mount package
- + BAL laser diodes @ 1064 nm with output power of 8 W in C-Mount package



Contact us!

Eagleyard Photonics GmbH
Rudower Chaussee 29 | 12489 Berlin, Germany
Tel.: +49 30 6392 4520
E-Mail: info@toptica-eagleyard.com | www.toptica-eagleyard.com