



THINKING  
BEYOND

atomic clock

QT

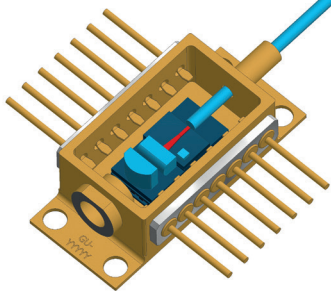
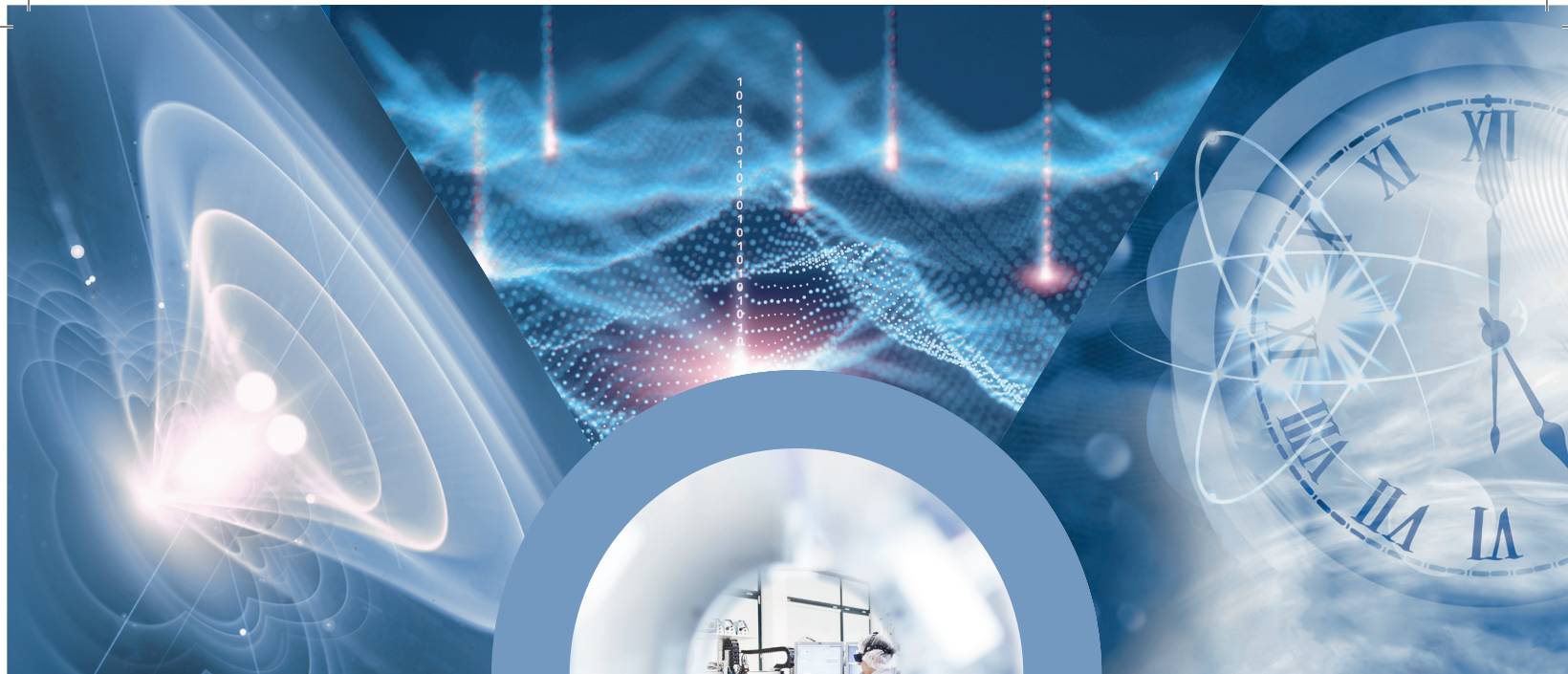
spectroscopy

life science



## **miniTA** in standard butterfly package

TA with fiber coupled input and  
collimated output beam



spectroscopy

QT

atomic clock

life science

## miniTA

Tapered Amplifier

1 W @ 670 nm, 2 W @ 765\* nm, 3 W @ 780 nm,  
2 W @ 795 nm, 2 W @ 810 nm, 2 W @ 852 nm,  
2.5 W @ 895 nm

### PRODUCT HIGHLIGHTS

- + Keeps linewidth from seeder
- + Very good SMSR (typ. > 50 dB)
- + Integrated beam collimation
- + Thermal management by integrated thermoelectric cooler and thermistor
- + Plug and play with fiber pigtail seed lasers
- + Optimized, hermetically sealed butterfly package with 14 thicker pins for ideal power supply

\*covering 767 nm and 770 nm



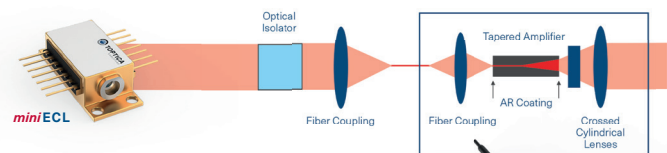
Find all  
datasheets here



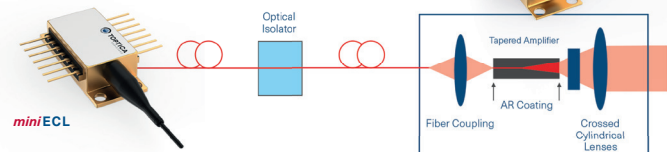
Contact us!

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

#### Seeder free-beam: High power, flexible wavelengths



#### Seeder fiber-coupled: plug and play @ 770 nm, 780 nm, 795 nm



### YOUR ADVANTAGES

- ✓ Very easy to use as adjustment is not further needed
- ✓ Usable for industry purposes due to hermetically sealed butterfly package
- ✓ Circular beam profile is beneficial for fiber coupling and focusing
- ✓ With evaluation board for faster testing and set-up preparation

