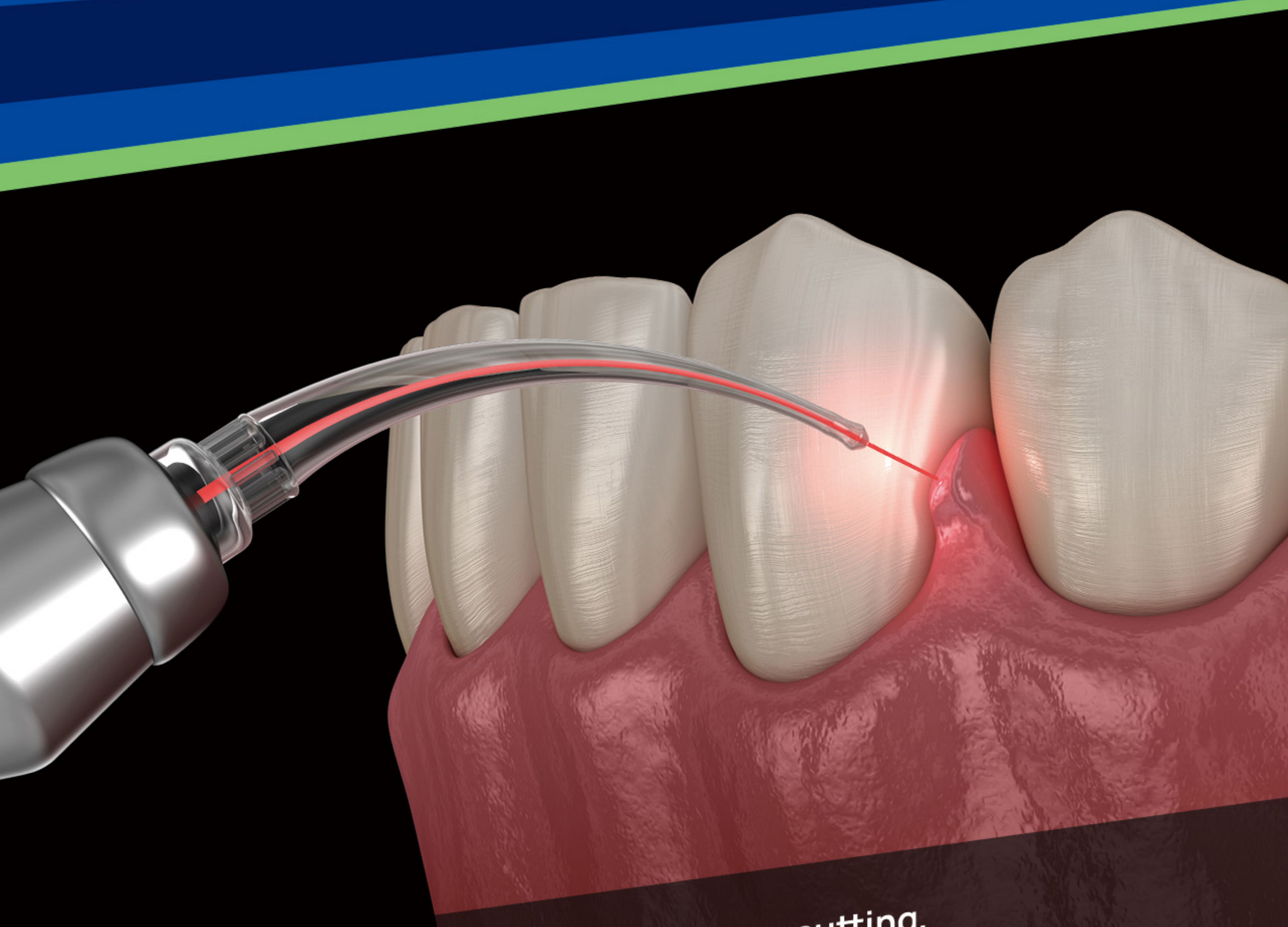


MEDICAL LASERS

Laser medical treatment is a new application enabled by the selective photothermolysis theory of biological tissues. Based on different absorption efficiencies of biological tissues for different wavelengths of laser, it is gradually applied in general surgery, dermatology, ENT, stomatology, gynecology, cardiology, neurosurgery and tumor treatment.

BENEFITS

- Targeted absorption
- Higher efficiency
- Minimal side effects



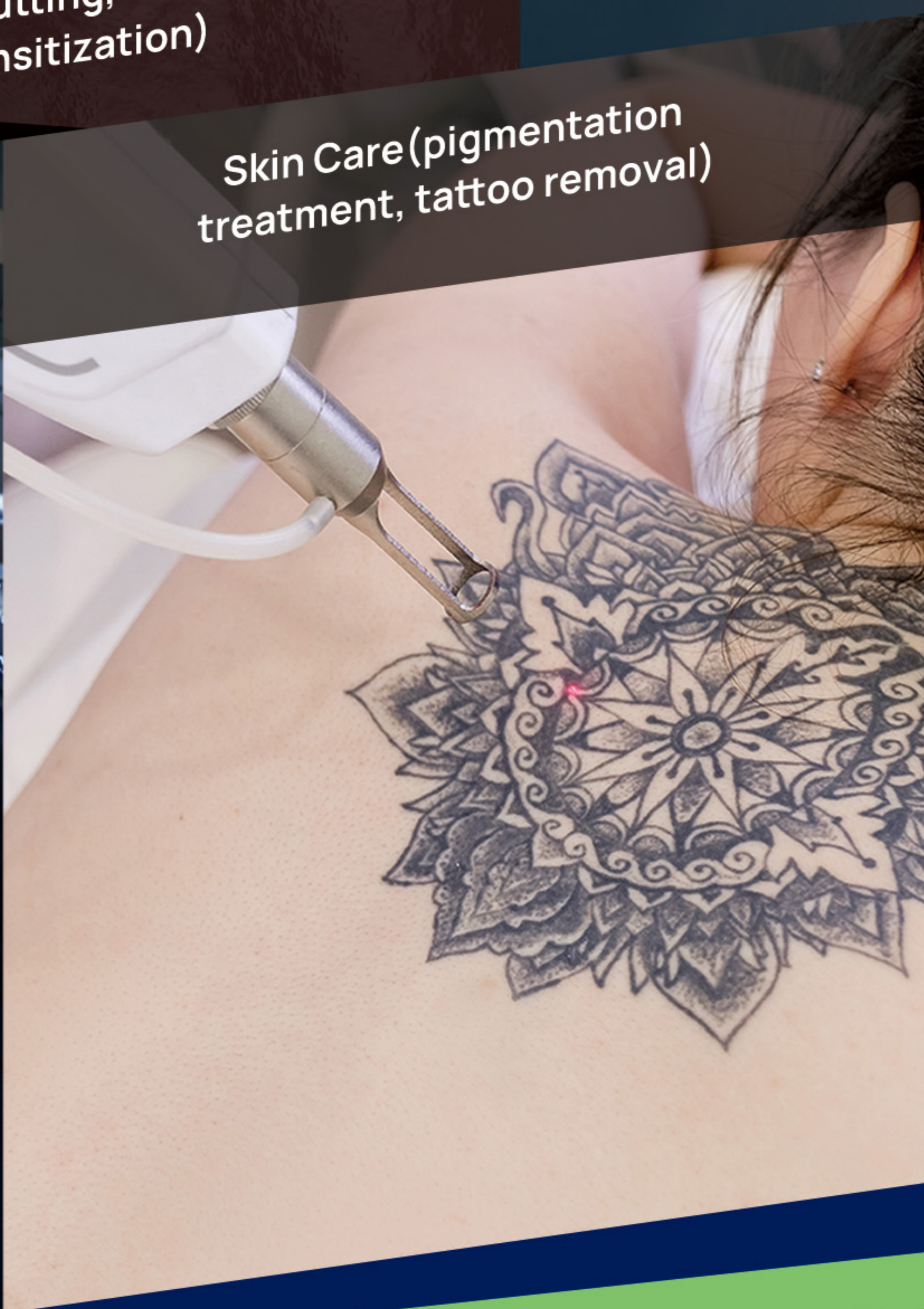
Dentistry (soft tissue cutting, teeth whitening, teeth desensitization)



Laser Surgery (varicosity treatment, lumbar pressure reduction treatment, renal and urogenital disorder treatment)



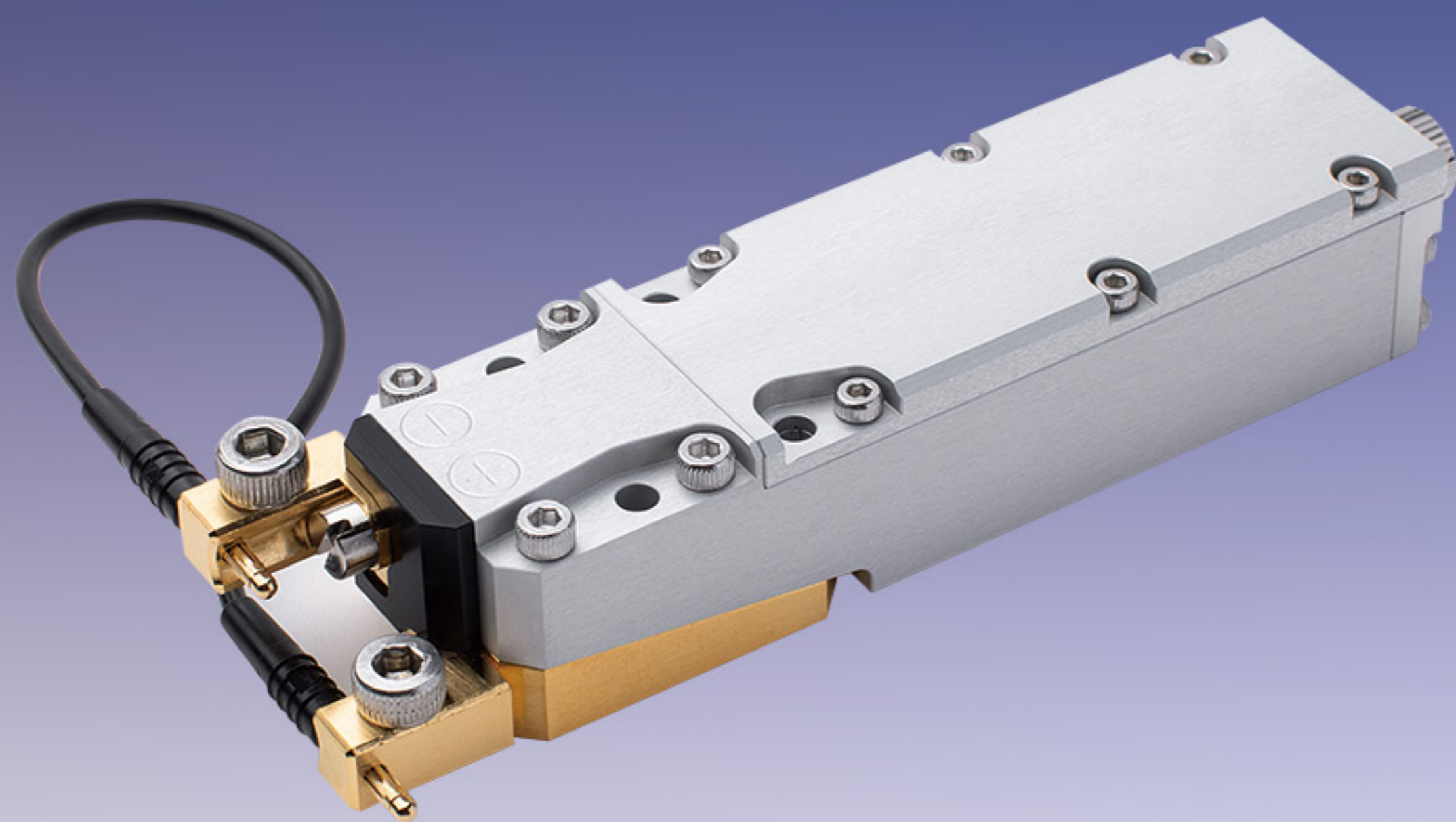
Laser Fluorescein Angiography (LFA)



Skin Care (pigmentation treatment, tattoo removal)

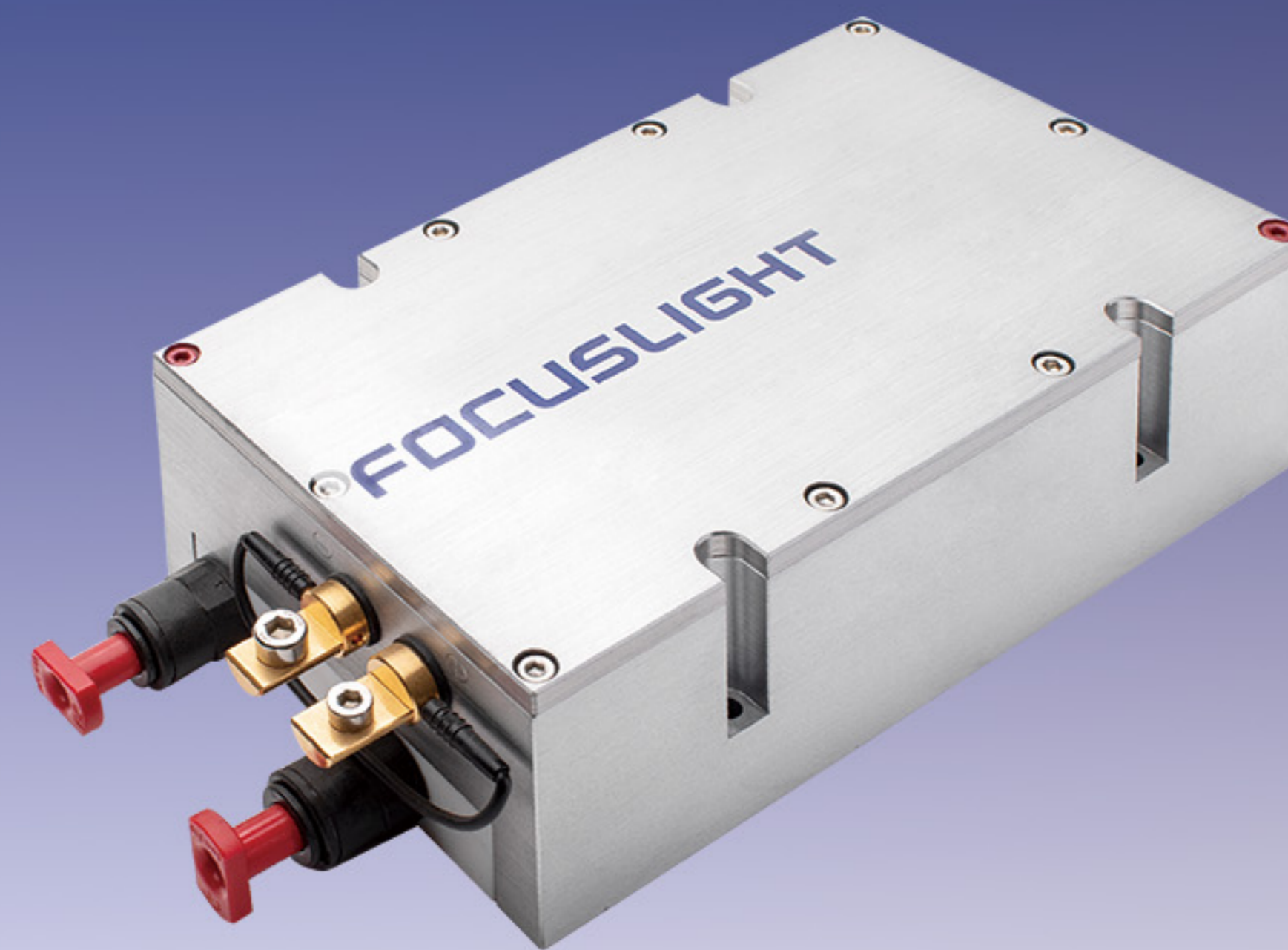


Ophthalmology (glaucoma treatment, floaters treatment)



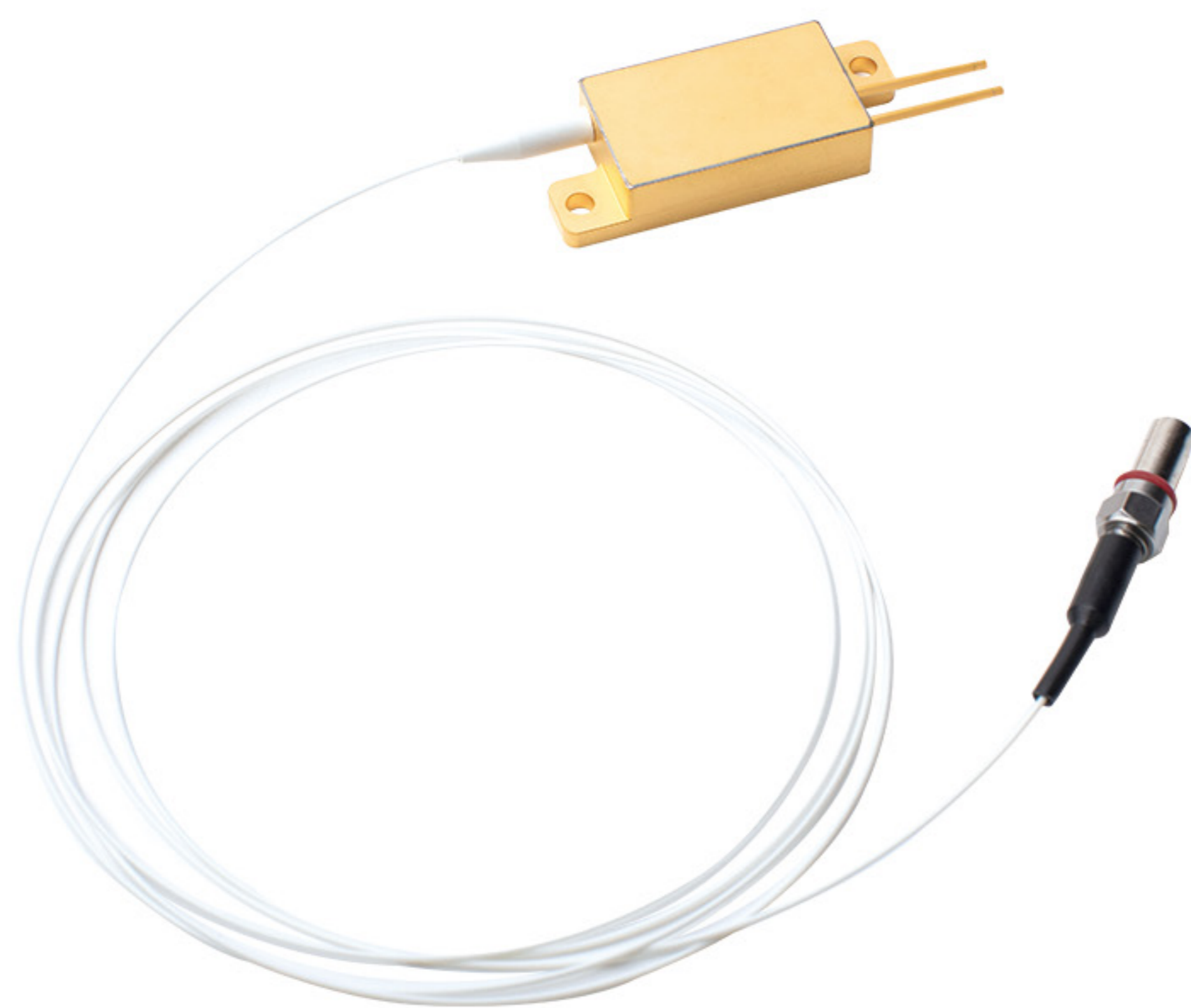
Single-Bar Series
Compact Design / High Brightness
Application: Ophthalmology

- **Specification:** 808 nm, 32 W, 400 μm
- **Additional Function (optional):** Pilot Beam, PD, Temperature Sensor



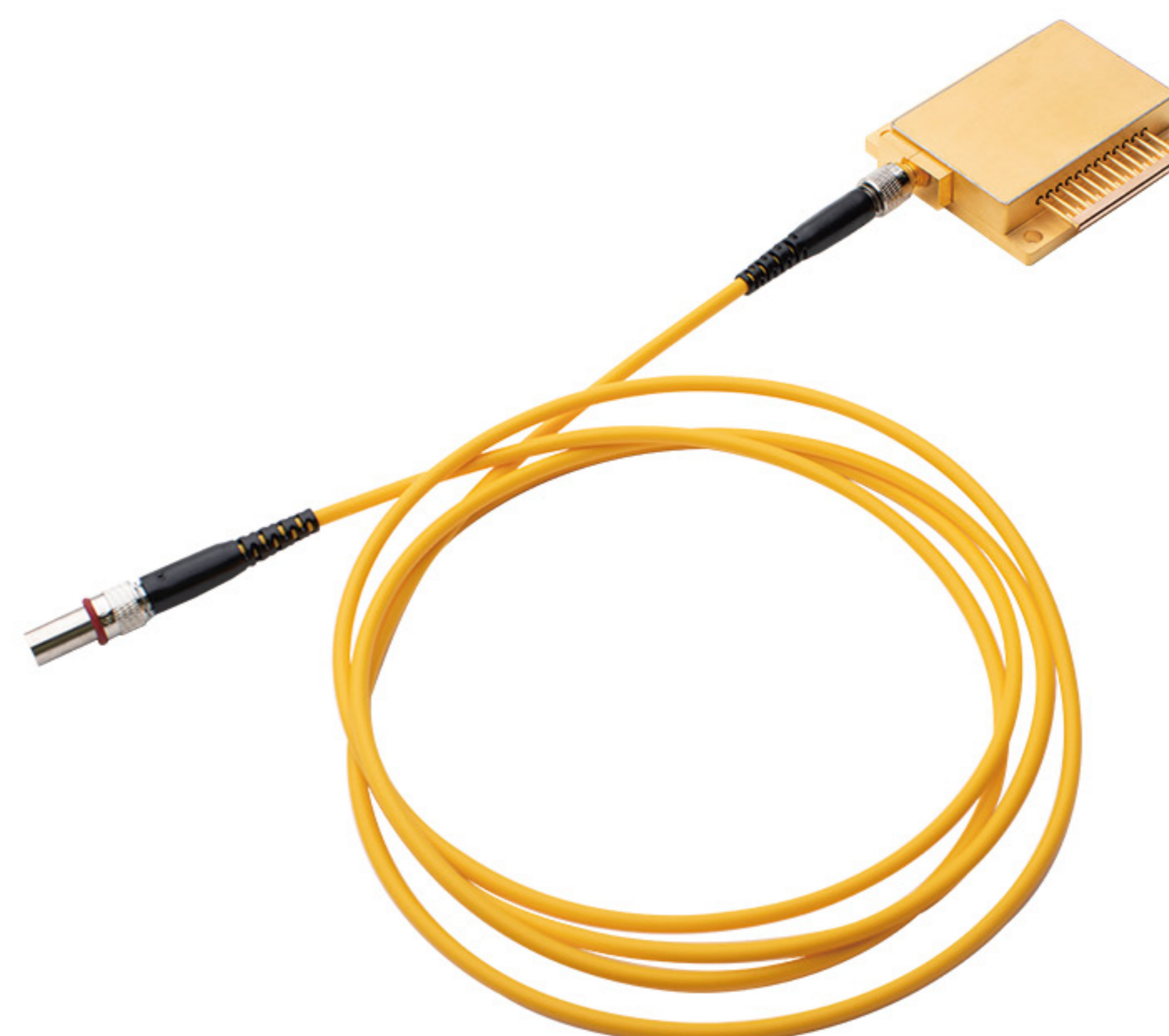
Multi-Bar Series
High Power / QCW Output
Application: Urology

- **Specification:** 100-400 W (QCW), 200/400 μm
- **Addition Function:** Pilot Beam, PD, Temperature Sensor



Single-Emitter (FCMSE55)
Compact Design / High Brightness
Application: LFA

- **Specification:** 15-25 W, 105/200 μm



Single-Emitter (FCMSE58)
Compact Design / High Brightness / Multi-Wavelength
Application: Dentistry

- **Specification:** 25-35 W, 200 μm
- **Addition Function:** Pilot Beam, PD, Temperature Sensor, Fiber Detection Sensor

COMPANY INTRODUCTION

Founded in 2007 and headquartered in Xi'an, China, Focuslight Technologies is a fast-growing company that develops and manufactures high-power diode laser components and materials (photon generation), laser optics (photon control), photonic application modules, assemblies, and sub-systems (photonics application solutions) with a focus on automotive, pan-semiconductor, and medical & health application solutions. In 2017, Focuslight acquired LIMO, one of the leading manufacturers of micro-optics and beam shaping solutions, and a pioneer in groundbreaking photonics production technologies. After the successful IPO at the Shanghai Stock Exchange Star Market (Ticker Symbol: 688167) in December 2021, Focuslight has unified its brand globally in January 2022. Focuslight has over 400 patents worldwide and is ISO 14001, ISO 45001, ISO 9001, and IATF 16949 certified.