

Individual.
Innovative.
Exceptional.

**LASER ADAPTED
TO YOUR NEEDS**

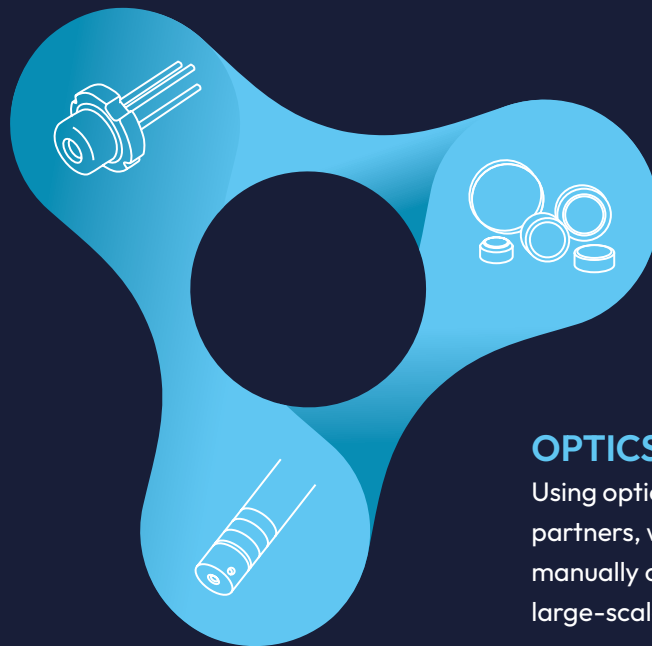
READY FOR YOUR UNIQUE SOLUTION?

IMM Photonics produces innovative optical and optoelectronic components and modules for a diverse range of technological fields – from measuring technology and analytics, biophotonics and medical devices to optical data transfer and security engineering.

What makes our portfolio special: Our standard products in laser technology, fiber optics, UV & UVC and optics can be refined on request and tailored to the customer's specific needs. We also produce complete individual solutions to meet our customers' budgets and deadlines, as well as the high quality standards they demand. Both types of products can be easily integrated into existing customer systems.

ELECTRONICS

We are Laser. Fiber-coupling and collimation are two of our core competencies, offering solutions from simple to complex applications.



OPTICS

Using optics from trusted partners, we attach them manually or with robots for large-scale production.

MECHANICS

Our employees, trained to ensure the precise assembly of all components to meet custom requirements.

IMM PHOTONICS

Experience meets expertise in innovation since 1992

For more than 30 years, IMM Photonics has been a reliable partner in developing, manufacturing, and distributing innovative optical and optoelectronic solutions for a wide range of industries. Whether you need custom or standard products, we offer complete services from prototype to batch production at our two advanced facilities in Germany.

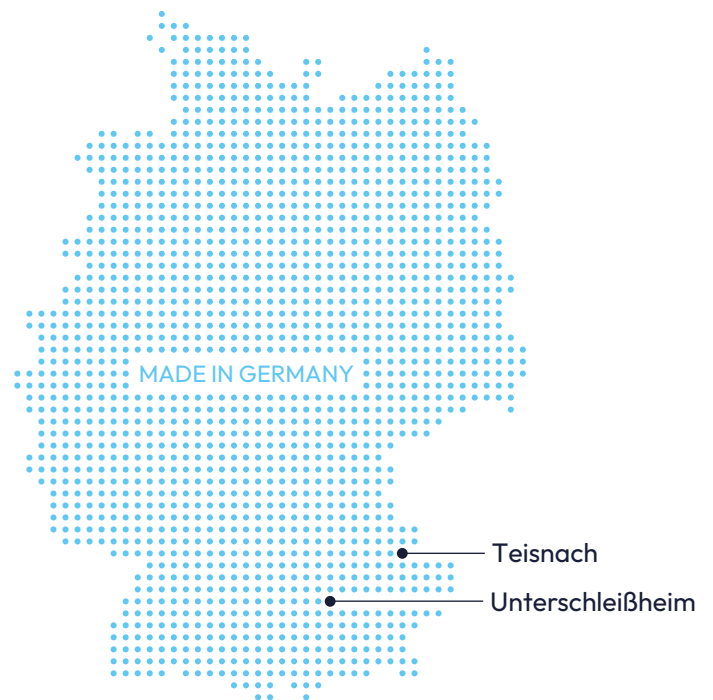
Our extensive expertise and close collaboration with a trusted network of partners ensures that every solution meets the highest technical standards. At IMM Photonics, you benefit from comprehensive support – advice, development, and manufacturing – all from a single source, designed and made in Germany.

Our markets • Industry • Life science • Medical • Sensing • Data communications

OUR PRODUCTION SET UP

To realize your individual ideas

- Climate-controlled rooms and Electrostatic Protected Area (EPA), compliant with ANSI/ESD S20.20 stand
- Production areas for Class 3B and 4 lasers
- Cleanroom workstations with ISO Class 6 standards
- Specialized dark rooms and collimation lines
- 3D printers for tooling and mass production
- Laser marking systems
- Robotics for adhesive and alignment processes in large-scale production
- Use of mobile flow boxes for enhanced cleanliness





ADAPTATION OF SOMETHING EXISTING?

A VARIATION?

NEW COMPONENTS?

NEW APPROACH?

FEASIBILITY?



1

CONSULTING

Over 30 years of expertise, trust-based support from our R&D and technical consultants

2

PROTOTYPING

In-house development of tailored prototypes with innovative precision.

3

TESTING

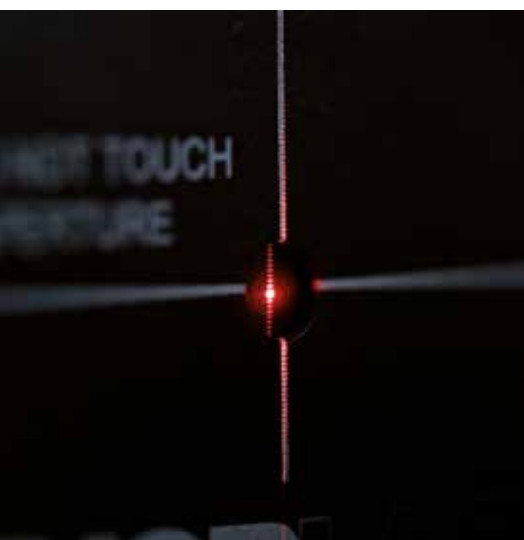
Comprehensive real-condition testing of all key performance aspects.

4

PRODUCTION

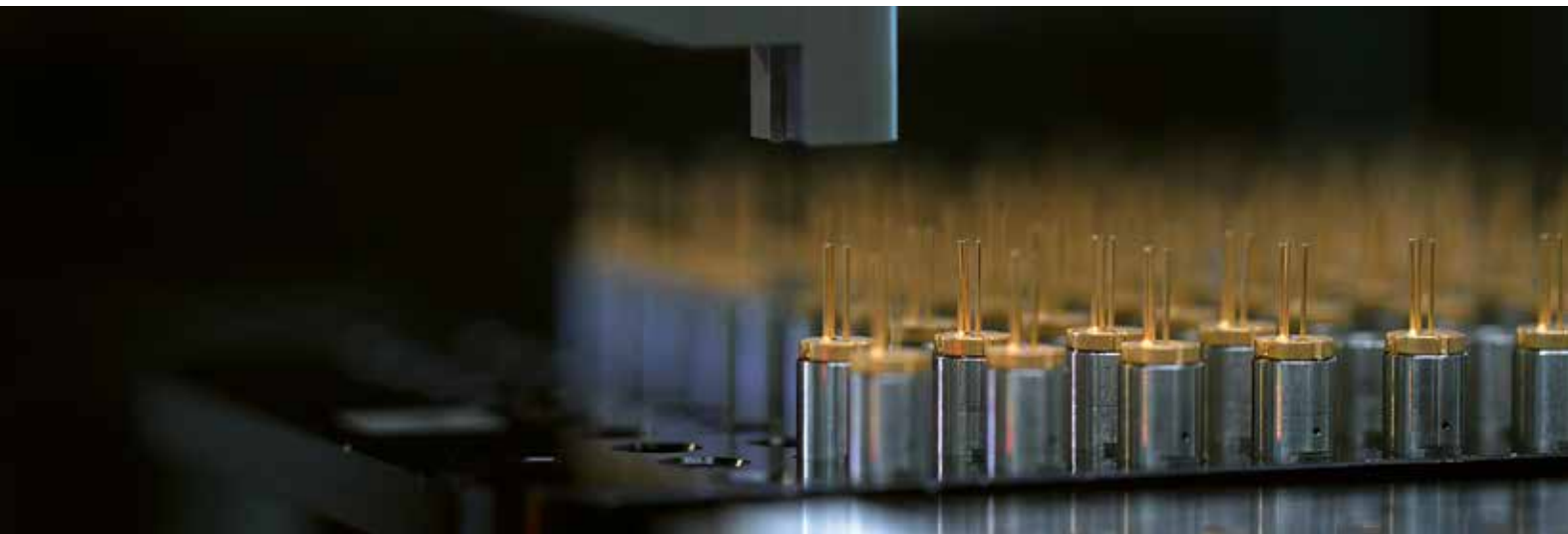
High-standard, on-site German production in Teisnach for seamless scaling.

WE PARTNER WITH YOU FROM DAY ONE IN EACH STAGE OF YOUR SOLUTION.



NOTES

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**WE LOOK
FORWARD**
to solving your
next challenge



Individual. Innovative. Exceptional.

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