

# ADDITIVE MANUFACTURING

# AMazing®

HOME AM BASICS AM NEWS Q&A EDUCATION MEDICAL AM EVENTS

AM DIRECTORY



MARCH 13, 2019

[« Previous](#) [Next »](#)

## RAYLASE to Present its Products and Solutions at LASER World of PHOTONICS CHINA in Shanghai

Wessling, Germany, March 12, 2019 – **RAYLASE** will be represented at a stand at the LASER World of PHOTONICS CHINA trade show in Shanghai. At our stand area of 120 square metres, we will present our current hardware and software range, as well as the solutions that can be implemented with them – for example, in additive manufacturing, the solar industry or the electromobility market.

From **20 to 22 March 2019**, you will have the opportunity to chat with our product managers and sales specialists at the stand and gain an overview of the laser solutions that are possible with RAYLASE technology.

### HIGHLIGHT: SUPERSCAN IV-SOLAR with two tuning options, 110 rad/s or 200 rad/s

To enable the high-quality yet time- and cost-efficient production of powerful wafers, RAYLASE optimized the SUPERSCAN IV-15 specifically with these applications in mind, as they require the highest possible positioning speed. The model-based, digital control of the SUPERSCAN IV-SOLAR unites the highest speeds for the marking of long vectors with very precise beam guidance. The SUPERSCAN IV-SOLAR can reach speeds of up to 200 rad/s or 50 m/s while retaining a very high degree of precision – making it globally unique in today's market.

SOCIAL

SPONSORED



>





Photo courtesy of Raylase GmbH

RAYLASE will present its full range of deflection units, control cards and software and will be happy to provide trade visitors to LASER World of PHOTONICS CHINA with all the information they need about the various application scenarios for these. Our experts will also be on hand to answer any questions visitors may have about the design of a laser solution, the successful integration of RAYLASE components and the many benefits offered by our solutions.

The RAYLASE team is looking forward to having lots of interesting conversations and encountering some new and inspiring challenges at the LASER World of PHOTONICS CHINA in Shanghai.

#### **About RAYLASE GmbH**

RAYLASE offers high-precision components for fast deflection and modulation of laser beams. These comprise top-quality optical elements, galvanometer scanners and control electronics with an intuitive software interface. Customers across the globe rely on the unique performance and reliability of our deflection units. These components form the cornerstone of industrial laser systems for scanning printed codes, marking textiles and surfaces, welding metal plates and plastics, and cutting and drilling semiconductor wafers and many other materials, including metal, plastic or glass. RAYLASE also develops and manufactures intelligent solutions with machine vision for the setup, automation and monitoring of laser processes and for additive manufacturing.

For more information, please see <http://www.RAYLASE.com>

*Source: Raylase GmbH*

- [Post to Facebook](#)
- [Post to Twitter](#)

This entry was posted in [Featured](#), [News](#) and tagged [Additive Manufacturing](#), [LASER World of PHOTONICS](#), [RAYLASE](#), [SUPERSCAN IV-15](#) by [AM](#).

Bookmark the [permalink](#).

#### ADD A COMMENT

Your email address will not be published. Required fields are marked \*

 + +

9RNSBS

Please type the text above:

+ Post Comment

**AMazing**<sup>®</sup>  
additivemanufacturing.com

NEWS ◀ INSPIRATION ◀ EDUCATION



[ABOUT](#) [ADVERTISING](#) [PRIVACY POLICY](#) [TERMS & CONDITIONS](#) [CONTACT](#)

Copyright © 2018 Amazing AM, LLC. All Rights Reserved. Product of California, USA. AMazing® is a trademark of Amazing AM. All other trademarks are the property of their respective owners. Use of the Additive Manufacturing website constitutes acceptance of our [Terms, Conditions and Privacy Policy](#).

Search

Sprache auswählen

Powered by [Google](#) **Google Übersetzer**