

Compact, Affordable Models from Furukawa

New Laboratory Splicer Family: FITEL S185

LASER COMPONENTS now offers the following splicing units: FITEL S185PM and FITEL S185HS. With these models, the manufacturer Furukawa has started a new product family with inexpensive, compact models for special applications.

The core-centering, three-axis splicer S185PM is designed for polarization-maintaining fibers with diameters from 80 μm to 150 μm and is therefore also suitable for special fibers and high-strength splices. Since the adjustment and rotation precision has been further improved, it is now possible to splice short fiber lengths. In addition, there are numerous new functions that make splicing easier. The FITEL S185PM is easy and intuitive to operate via the integrated touchscreen. The compact device can be equipped with a rechargeable battery on an optional basis and has a WLAN interface for remote control and data transmission.

The S185HS is based on the same platform but does not have rotating sockets for splicing PM fibers. It was designed for applications in which high-precision, high-strength splices are required.

Would you like to see or test the equipment? Visit us at the **LASER World of Photonics (Booth B3.303)**.

More Information

www.lasercomponents.com/de-en/product/3-axis-splicers-suited-for-use-in-the-laboratory-and-production/

Trade Shows

ANGACOM, June 04 – 06, 2019, Cologne, Germany, **Booth 7.B9**
Photonex Glasgow, June 05, 2019, University of Strathclyde, UK, **Booth G25**
Sensors Expo & Conference, June 25 – 27, 2019, San Jose, CA, USA, **Booth 419**
LASER World of PHOTONICS, June 24 – 27, 2019, Munich, Germany, **Booth B3.303**
SPIE Optics+Photonics, August 13 – 15, 2019, San Diego, CA, USA, **Booth 425**
ECOC, September 22 – 26, 2019, Dublin, Ireland, **Booth 337**

The Company

LASER COMPONENTS specializes in the development, manufacture, and sale of components and services in the laser and optoelectronics industry. At LASER COMPONENTS, we have been serving customers since 1982 with sales branches in five different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the United States. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 230 employees worldwide.