

## Latvia provides fiber optic sensor manufacturers



### Overview

Lightguide boasts the world's leading optical fiber production lab and provides ~70% of all fiber optic instruments used in urology and Baltic Scientific Instruments is one of only 3 companies worldwide specializing in the development and fabrication of devices for spectrometric. Lightguide boasts the world's leading optical fiber production lab and provides ~70% of all fiber optic instruments used in urology and Baltic Scientific Instruments is one of only 3 companies worldwide specializing in the development and fabrication of devices for spectrometric. Currently SIA "Fiber Optical Solution" has a set-up production process for navigation grade Fiber Optic Gyroscopes (FOG) as well as FOG based Inertial Measurement Units (IMU) and Strapdown Inertial Navigation Systems. The company is vertically integrated. The production line includes: A unique. Looking for new B2B Leads ?

Purchase a Company list with the executives and contact details "Fiber Optical Solution" is vertically integrated company specializing in high precision Fiber Optic Gyroscopes (FOG) production. "Fiber Optical Solution". Fiber optic sensors manufacturer offering solutions for Oil & Gas, Aerospace & Defense, civil engineering, geotechnical and other industries. Opsens Solutions, a divisions of Opsens Inc., develops, manufactures and supplies a wide range of. You can narrow down the list of manufacturers based on their location and capabilities, browse their product catalogs, view their profiles, and send inquiries.

## Article Content

### Fiber Optic Cable Manufacturers

The leading Fiber Optic Cable Manufacturers in Latvia are listed in this directory. You can narrow down the list of manufacturers based on their location and capabilities, browse their product catalogs, view

### FIBER OPTIC EQUIPMENT Suppliers Data, List of FIBER OPTIC

Latvia is one of the leading manufacturers, suppliers or exporters of FIBER OPTIC EQUIPMENT in the global trade market. In 2020, the nation has exported FIBER OPTIC EQUIPMENT worth of billion

### Fiber Optical Solution

Fiber Optical Solution announces the development and testing of two new compact Navigation-grade IMUs IFOS-6M-G and IFOS-6A-G, powered by a new 3-fiber SLED transceiver technology. The

### 18 Fiber Optic Sensor Manufacturers in 2026

18 Fiber Optic Sensor Manufacturers in 2026 This section provides an overview for fiber optic sensors as well as their applications and principles. Also, please take a

### Electrical Engineering and Electronics Industry

Today 297 companies make up the Latvian electrical engineering and electronics (E&E) industry. Companies in Latvia manufacture products such as advanced acoustic systems and related

### optical fiber Companies and Suppliers near Latvia | ...

The HORIBA Group of worldwide companies provides an extensive array of instruments and systems for applications ranging from automotive R&D, process and environmental monitoring, in-vitro medical

### fiber optic Companies and Suppliers in Latvia | ...

For more than 30 years, CeramOptec in cooperation with Ceram Optec SIA has been the pioneer in the field of optical fibers. Special fiber optic solutions tailored to your needs: Regardless of the type of

### 22 Top Manufacturing Companies in Latvia · May 2026 | F6S

Detailed info and reviews on 22 top Manufacturing companies and startups in Latvia in 2026. Get the latest updates on their products, jobs, funding, investors, founders and more.

### Thorlabs, the world's leading manufacturer of innovative optical ...

One of the world's leading manufacturers of photonics and optical instruments and their components - Thorlabs has highly appreciated the uniqueness of the innovative thermo-electric

#### Fibre Optic Cable Manufacturing in Latvia

Expert industry market research on the Fibre Optic Cable Manufacturing in Latvia (2014-2029). Make better business decisions, faster with IBISWorld's industry market research reports, statistics,

#### Products | FOS

Main production: - Single-axis and 3-axis Fiber-optic Gyroscopes - Inertial Measurement Units - Strapdown Inertial Navigation Systems - Integrated optical components - Polarization maintaining

#### Latvia Photonics Firms and research institutions

Latvia photonics firms and research overview. For PDF. Catalog of photonics businesses and research institutes and centers in Estonia, Latvia and Lithuania. For PDF List of Latvian Photonics Companies

#### Company | FOS

“Fiber Optical Solution” is vertically integrated company specializing in high precision Fiber Optic Gyroscopes (FOG) production. The company has a unique combination of all the technologies

#### Manufacturing an Engineering | Invest in Latvia

Latvia is among the global leaders in optical fiber product manufacturing. The sector benefits from strong research capacity, including cleanrooms, nanofabrication labs and advanced materials-science

#### Fiber Optical Solution Company Profile

Fiber Optical Solution (FOS) is a navigation system production company. It produces Fiber Optic Gyroscopes (FOG), inertial measurement units, and strap-down inertial navigation systems, fiber

## Contact Us

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