

Global Fiber Bragg Grating Sensing Market Growth 2022-2028

<https://marketpublishers.com/r/GC5A675701D1EN.html>

Date: January 2022

Pages: 111

Price: US\$ 3,660.00 (Single User License)

ID: GC5A675701D1EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

As the global economy mends, the 2021 growth of Fiber Bragg Grating Sensing will have significant change from previous year. According to our (LP Information) latest study, the global Fiber Bragg Grating Sensing market size is USD million in 2022 from USD 368.2 million in 2021, with a change of % between 2021 and 2022. The global Fiber Bragg Grating Sensing market size will reach USD 611.7 million in 2028, growing at a CAGR of 7.5% over the analysis period.

The United States Fiber Bragg Grating Sensing market is expected at value of US\$ million in 2021 and grow at approximately % CAGR during review period. China constitutes a % market for the global Fiber Bragg Grating Sensing market, reaching US\$ million by the year 2028. As for the Europe Fiber Bragg Grating Sensing landscape, Germany is projected to reach US\$ million by 2028 trailing a CAGR of % over the forecast period. In APAC, the growth rates of other notable markets (Japan and South Korea) are projected to be at % and % respectively for the next 5-year period.

Global main Fiber Bragg Grating Sensing players cover Micron Optics, OptaSense(QinetiQ), Opsens Inc, and Halliburton, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

This report presents a comprehensive overview, market shares, and growth opportunities of Fiber Bragg Grating Sensing market by product type, application, key manufacturers and key regions and countries.

Segmentation by type: breakdown data from 2017 to 2022, in Section 2.3; and forecast

to 2028 in section 12.6

Distributed Sensing

Fiber Optic Point Sensing

Segmentation by application: breakdown data from 2017 to 2022, in Section 2.4; and forecast to 2028 in section 12.7.

Power Industry

Transportation Industry

Oil& Gas Industry

Civil Structures & Engineering Industry

Aerospace

Other

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the prominent manufacturers in this market, include

Micron Optics

OptaSense(QinetiQ)

Opsens Inc

Halliburton

Proximion

FISO Technologies

ITF Technologies Inc

Omnisens SA

Epsilon Optics

LIOS Technology

Wuhan Ligong Guangke

Bandweaver

Boomdts

Sensornet

Schlumberger

Yokogawa Electric Corporation

Luna Innovations

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