

# **COVID-19 Outbreak-Global Vision Sensors Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020**

<https://marketpublishers.com/r/C0C71E9A0950EN.html>

Date: October 2020

Pages: 120

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

ID: C0C71E9A0950EN

## **Abstracts**

Vision sensors use images captured by a camera to determine presence, orientation, and accuracy of parts. These sensors differ from image inspection “systems” in that the camera, light, and controller are contained in a single unit, which makes the unit’s construction and operation simple. There are differences between these sensors and other general-purpose sensors.

The Vision Sensors market revenue was xx.xx Million USD in 2019, and will reach xx.xx Million USD in 2025, with a CAGR of x.x% during 2020-2025.

Under COVID-19 outbreak globally, this report provides 360 degrees of analysis from supply chain, import and export control to regional government policy and future influence on the industry. Detailed analysis about market status (2015-2020), enterprise competition pattern, advantages and disadvantages of enterprise products, industry development trends (2020-2025), regional industrial layout characteristics and macroeconomic policies, industrial policy has also been included. From raw materials to end users of this industry are analyzed scientifically, the trends of product circulation and sales channel will be presented as well. Considering COVID-19, this report provides comprehensive and in-depth analysis on how the epidemic push this industry transformation and reform.

In COVID-19 outbreak, Chapter 2.2 of this report provides an analysis of the impact of COVID-19 on the global economy and the Vision Sensors industry.

Chapter 3.7 covers the analysis of the impact of COVID-19 from the perspective of the industry chain.

In addition, chapters 7-11 consider the impact of COVID-19 on the regional economy.

The Vision Sensors market can be split based on product types, major applications, and important countries as follows:

Key players in the global Vision Sensors market covered in Chapter 12:

Ifm electronic  
Optek electronics  
SICK  
Di-soric  
Laetus GmbH  
SensoPart Industriesensorik GmbH  
OMRON  
CARLO GAVAZZI  
Wenglor sensoric  
COGNEX  
Re S.p.A.  
Vision Components  
HEXAGON MANUFACTURING INTELLIGENCE  
Mahlo  
Datalogic Automation  
Omron Electronics GmbH  
Festo  
BANNER ENGINEERING CORP  
LMI Technologies  
Ipf electronic  
Pepperl+Fuchs GmbH  
BALLUFF  
Telemecanique Sensors

In Chapter 4 and 14.1, on the basis of types, the Vision Sensors market from 2015 to 2025 is primarily split into:

Smart Vision Sensor  
Color Vision Sensor  
OCR Vision Sensor  
3D Vision Sensor

In Chapter 5 and 14.2, on the basis of applications, the Vision Sensors market from 2015 to 2025 covers:

Machine Vision  
Video Monitoring

Measuring  
Image Capture  
Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 6, 7, 8, 9, 10, 11, 14:

North America (Covered in Chapter 7 and 14)

United States

Canada

Mexico

Europe (Covered in Chapter 8 and 14)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 9 and 14)

China

Japan

South Korea

Australia

India

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 10 and 14)

Saudi Arabia

UAE

Egypt

Nigeria

South Africa

Others

South America (Covered in Chapter 11 and 14)

Brazil

Argentina

Columbia

Chile

## Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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