

# **Global Vision Sensor Market Research Report 2021**

https://marketpublishers.com/r/G91F8154E3BEN.html

Date: August 2016

Pages: 106

Price: US\$ 2,900.00 (Single User License)

ID: G91F8154E3BEN

# **Abstracts**

### Notes:

Production, means the output of Vision Sensor

Revenue, means the sales value of Vision Sensor

This report studies Vision Sensor in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with Production, price, revenue and market share for each manufacturer, covering

Festo
BALLUFF
BANNERENGINEERINGCORP
CARLOGAVAZZI
COGNEX

DatalogicAutomation

di-soric

HEXAGONMANUFACTURINGINTELLIGENCE

ifmelectronic



# ipfelectronicgmbh LaetusGmbH LMITechnologies OMRON Optekelectronics Pepperl+FuchsGmbH SENSOPART Servo-Robot SICK TelemecaniqueSensors TURCK VisionComponents

Market Segment by Regions, this report splits Global into several key Region, with production, consumption, revenue, market share and growth rate of Vision Sensor in these regions, from 2011 to 2021 (forecast), like

North America
China
Europe

wenglorsensoricGmbH

Japan



India
Southeast Asia
Split by product type, with production, revenue, price, market share and growth rate o each type, can be divided into
3D
2D
Other
Split by application, this report focuses on consumption, market share and growth rate of Vision Sensor in each application, can be divided into  For Object detection  For Packaging machines  For Solar cells  For Detection of wafer cracks and defects  For Mobile applications



# **Contents**

Global Vision Sensor Market Research Report 2021

### 1 VISION SENSOR OVERVIEW

- 1.1 Product Overview and Scope of Vision Sensor
- 1.2 Vision Sensor Segment by Types
  - 1.2.1 Global Production Market Share of Vision Sensor by Type in 2015
- 1.2.2 3D Overview and Price
  - 1.2.2.1 3D Overview
  - 1.2.2.2 3D Price List in 2015 and 2016
- 1.2.3 2D
  - 1.2.3.1 2D Overview
  - 1.2.3.2 2D Price List in 2015 and 2016
- 1.2.4 Other
  - 1.2.4.1 Other Overview
  - 1.2.4.2 Other Price List in 2015 and 2016
- 1.3 Vision Sensor Segment by Application
  - 1.3.1 Vision Sensor Consumption Market Share by Application in 2015
  - 1.3.2 For Object detection and Major Clients (Buyers) List
  - 1.3.3 For Packaging machines and Major Clients (Buyers) List
  - 1.3.4 For Solar cells and Major Clients (Buyers) List
  - 1.3.5 For Detection of wafer cracks and defects and Major Clients (Buyers) List
  - 1.3.6 For Mobile applications and Major Clients (Buyers) List
- 1.4 Vision Sensor Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 India Status and Prospect (2011-2021)
  - 1.4.6 Southeast Asia Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value and Volume) of Vision Sensor (2011-2021)
  - 1.5.1 Global Vision Sensor Production and Revenue (2011-2021)
  - 1.5.2 Global Vision Sensor Production and Growth Rate (2011-2021)
  - 1.5.3 Global Vision Sensor Revenue and Growth Rate (2011-2021)

# **2 GLOBAL VISION SENSOR MARKET COMPETITION BY MANUFACTURERS**



- 2.1 Global Vision Sensor Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Vision Sensor Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Vision Sensor Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Vision Sensor Manufacturing Base Distribution and Product Type
- 2.5 Competitive Situation and Trends
  - 2.5.1 Expansions
  - 2.5.2 New Product Launches
  - 2.5.3 Acquisitions
  - 2.5.4 Other Developments

### **3 GLOBAL VISION SENSOR ANALYSIS BY REGION**

- 3.1 Global Vision Sensor Production, Revenue and Market Share by Region (2011-2021)
  - 3.1.1 Global Vision Sensor Production Market Share by Region (2011-2021)
- 3.1.2 Global Vision Sensor Revenue Market Share by Region (2011-2021)
- 3.2 Global Vision Sensor Consumption by Region (2011-2021)
- 3.3 North America
  - 3.3.1 North America Vision Sensor Production, Revenue and Price (2011-2021)
- 3.3.2 North America Vision Sensor Production, Revenue and Growth Rate (2011-2021)
- 3.4 Europe
  - 3.4.1 Europe Vision Sensor Production, Revenue and Price (2011-2021)
- 3.4.2 Europe Vision Sensor Production, Revenue and Growth Rate (2011-2021)
- 3.5 China
  - 3.5.1 China Vision Sensor Production, Revenue and Price (2011-2021)
  - 3.5.2 China Vision Sensor Production, Revenue and Growth Rate (2011-2021)
- 3.6 Japan
  - 3.6.1 Japan Vision Sensor Production, Revenue and Price (2011-2021)
  - 3.6.2 Japan Vision Sensor Production, Revenue and Growth Rate (2011-2021)
- 3.7 India
  - 3.7.1 India Vision Sensor Production, Revenue and Price (2011-2021)
  - 3.7.2 India Vision Sensor Production, Revenue and Growth Rate (2011-2021)
- 3.8 Southeast Asia
  - 3.8.1 Southeast Asia Vision Sensor Production, Revenue and Price (2011-2021)
- 3.8.2 Southeast Asia Vision Sensor Production, Revenue and Growth Rate (2011-2021)

## **4 GLOBAL VISION SENSOR ANALYSIS BY TYPE**



- 4.1 Global Vision Sensor Production, Revenue, Market Share and Growth Rate by Type (2011-2021)
  - 4.1.1 Global Vision Sensor Production and Market Share by Type (2011-2021)
- 4.1.2 Global Vision Sensor Revenue, Market Share and Growth Rate by Type (2011-2021)
- 4.2 3D Production, Revenue, Price and Growth (2011-2021)
- 4.3 2D Production, Revenue, Price and Growth (2011-2021)
- 4.4 Other Production, Revenue, Price and Growth (2011-2021)

### **5 GLOBAL VISION SENSOR MARKET ANALYSIS BY APPLICATION**

- 5.1 Global Vision Sensor Consumption and Market Share by Application (2011-2021)
- 5.2 Major Regions Vision Sensor Consumption by Application in 2015 and 2016
  - 5.2.1 North America Vision Sensor Consumption by Application
  - 5.2.2 Europe Vision Sensor Consumption by Application
  - 5.2.3 China Vision Sensor Consumption by Application
  - 5.2.4 Japan Vision Sensor Consumption by Application
  - 5.2.5 India Vision Sensor Consumption by Application
  - 5.2.6 Southeast Asia Vision Sensor Consumption by Application
- 5.3 Global Vision Sensor Consumption Growth Rate by Application (2011-2021)
- 5.4 Market Drivers and Opportunities
  - 5.4.1 Potential Applications
  - 5.4.2 Emerging Markets/Countries

### **6 GLOBAL VISION SENSOR MANUFACTURERS ANALYSIS**

- 6.1 Festo
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 Vision Sensor Product Type and Technology
    - 6.1.2.1 3D
    - 6.1.2.2 2D
    - 6.1.2.3 Other
- 6.1.3 Machinery & Equipment Production, Revenue, Price of Vision Sensor (2015 and 2016)
- 6.2 BALLUFF
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Vision Sensor Product Type and Technology
    - 6.2.2.1 3D



- 6.2.2.2 2D
- 6.2.2.3 Other
- 6.2.3 BALLUFF Production, Revenue, Price of Vision Sensor (2015 and 2016)
- **6.3 BANNERENGINEERINGCORP** 
  - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.3.2 Vision Sensor Product Type and Technology
    - 6.3.2.1 3D
    - 6.3.2.2 2D
    - 6.3.2.3 Other
- 6.3.3 BANNERENGINEERINGCORP Production, Revenue, Price of Vision Sensor (2015 and 2016)
- 6.4 CARLOGAVAZZI
  - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.4.2 Vision Sensor Product Type and Technology
    - 6.4.2.1 3D
    - 6.4.2.2 2D
- 6.4.3 CARLOGAVAZZI Production, Revenue, Price of Vision Sensor (2015 and 2016)
- 6.5 COGNEX
  - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.5.2 Vision Sensor Product Type and Technology
    - 6.5.2.1 3D
    - 6.5.2.2 2D
  - 6.5.3 COGNEX Production, Revenue, Price of Vision Sensor (2015 and 2016)
- 6.6 DatalogicAutomation
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Vision Sensor Product Type and Technology
    - 6.6.2.1 3D
    - 6.6.2.2 2D
- 6.6.3 DatalogicAutomation Production, Revenue, Price of Vision Sensor (2015 and 2016)
- 6.7 di-soric
  - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.7.2 Vision Sensor Product Type and Technology
    - 6.7.2.1 3D
    - 6.7.2.2 2D
  - 6.7.3 di-soric Production, Revenue, Price of Vision Sensor (2015 and 2016)
- 6.8 HEXAGONMANUFACTURINGINTELLIGENCE
  - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.8.2 Vision Sensor Product Type and Technology



6.8.2.1 3D

6.8.2.2 2D

6.8.3 HEXAGONMANUFACTURINGINTELLIGENCE Production, Revenue, Price of Vision Sensor (2015 and 2016)

- 6.9 ifmelectronic
  - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.9.2 Vision Sensor Product Type and Technology
    - 6.9.2.1 3D
    - 6.9.2.2 2D
  - 6.9.3 ifmelectronic Production, Revenue, Price of Vision Sensor (2015 and 2016)
- 6.10 ipfelectronicgmbh
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 Vision Sensor Product Type and Technology
    - 6.10.2.1 3D
    - 6.10.2.2 2D
- 6.10.3 ipfelectronicgmbh Production, Revenue, Price of Vision Sensor (2015 and 2016)
- 6.11 LaetusGmbH
- 6.12 LMITechnologies
- **6.13 OMRON**
- 6.14 Optekelectronics
- 6.15 Pepperl+FuchsGmbH
- 6.16 SENSOPART
- 6.17 Servo-Robot
- 6.18 SICK
- 6.19 TelemecaniqueSensors
- **6.20 TURCK**
- 6.21 VisionComponents
- 6.22 wenglorsensoricGmbH

### 7 VISION SENSOR TECHNOLOGY AND DEVELOPMENT TREND

- 7.1 Vision Sensor Technology Analysis
- 7.2 Vision Sensor Technology Development Trend

### 8 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

### LIST OF TABLES AND FIGURES

Figure Picture of Vision Sensor

Figure Global Production Market Share of Vision Sensor by Type in 2015

Table Vision Sensor Product Types of by Manufacturers

Figure Product Picture of 3D

Table 3D Price List in 2015 and 2016

Figure Product Picture of 2D

Table 2D Price List in 2015 and 2016

Figure Product Picture of Other

Table Other Price List in 2015 and 2016

Table Vision Sensor Consumption Market Share by Applications in 2015 and 2016

Table Vision Sensor Major Clients (Buyers) List in For Object detection

Table Vision Sensor Major Clients (Buyers) List in For Packaging machines

Table Vision Sensor Major Clients (Buyers) List in For Solar cells

Table Vision Sensor Major Clients (Buyers) List in For Detection of wafer cracks and defects

Table Vision Sensor Major Clients (Buyers) List in For Mobile applications

Figure North America Vision Sensor Production and Growth Rate (2011-2021)

Figure North America Vision Sensor Consumption and Growth Rate (2011-2021)

Figure China Vision Sensor Production and Growth Rate (2011-2021)

Figure China Vision Sensor Consumption and Growth Rate (2011-2021)

Figure Europe Vision Sensor Production and Growth Rate (2011-2021)

Figure Europe Vision Sensor Consumption and Growth Rate (2011-2021)

Figure Japan Vision Sensor Production and Growth Rate (2011-2021)

Figure Japan Vision Sensor Consumption and Growth Rate (2011-2021)

Figure India Vision Sensor Production and Growth Rate (2011-2021)

Figure India Vision Sensor Consumption and Growth Rate (2011-2021)

Figure Southeast Asia Vision Sensor Production and Growth Rate (2011-2021)

Figure Southeast Asia Vision Sensor Consumption and Growth Rate (2011-2021)

Table Global Vision Sensor Production and Revenue (2011-2021)

Figure Global Vision Sensor Production and Growth Rate (2011-2021)

Figure Global Vision Sensor Revenue and Growth Rate (2011-2021)

Table Global Vision Sensor Production of Key Manufacturers (2015 and 2016)

Table Global Vision Sensor Production Share by Manufacturers (2015 and 2016)

Figure 2015 Vision Sensor Production Share by Manufacturers

Figure 2016 Vision Sensor Production Share by Manufacturers



Table Global Vision Sensor Revenue by Manufacturers (2015 and 2016)

Table Global Vision Sensor Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Vision Sensor Revenue Share by Manufacturers

Table 2016 Global Vision Sensor Revenue Share by Manufacturers

Table Global Market Vision Sensor Average Price of Key Manufacturers (2015 and 2016)

Table Manufacturers Vision Sensor Manufacturing Base Distribution and Product Type

Table Global Vision Sensor Production Market by Region (2011-2021)

Figure Global Vision Sensor Production Market by Region (2011-2021)

Figure Global Vision Sensor Production Market Share by Region (2011-2021)

Table Global Vision Sensor Revenue Market by Region (2011-2021)

Table Global Vision Sensor Revenue Market Share by Region (2011-2021)

Table Global Vision Sensor Consumption Market by Region (2011-2021)

Table Global Vision Sensor Consumption Market Share by Region (2011-2021)

Figure Global Vision Sensor Consumption Market Share by Region (2011-2021)

Table North America Vision Sensor Production, Revenue and Price (2011-2021)

Figure North America Vision Sensor Production, Revenue and Growth Rate (2011-2021)

Table Europe Vision Sensor Production, Revenue and Price (2011-2021)

Figure Europe Vision Sensor Production, Revenue and Growth Rate (2011-2021)

Table China Vision Sensor Production, Revenue and Price (2011-2021)

Figure China Vision Sensor Production, Revenue and Growth Rate (2011-2021)

Table Japan Vision Sensor Production, Revenue and Price (2011-2021)

Figure Japan Vision Sensor Production, Revenue and Growth Rate (2011-2021)

Table India Vision Sensor Production, Revenue and Price (2011-2021)

Figure India Vision Sensor Production, Revenue and Growth Rate (2011-2021)

Table Southeast Asia Vision Sensor Production, Revenue and Price (2011-2021)

Figure Southeast Asia Vision Sensor Production, Revenue and Growth Rate (2011-2021)

Table Global Vision Sensor Production by Type (2011-2021)

Table Global Vision Sensor Production Share by Type (2011-2021)

Figure Production Market Share of Vision Sensor by Type (2011-2021)

Figure Global Vision Sensor Production Growth Rate by Type (2011-2021)

Table Global Vision Sensor Revenue by Type (2011-2021)

Table Global Vision Sensor Revenue Share by Type (2011-2021)

Figure Global Vision Sensor Revenue Growth Rate by Type (2011-2021)

Figure 3D Production, Revenue and Growth (2011-2021)

Figure 3D Price Trend (2011-2021)

Figure 2D Production, Revenue and Growth (2011-2021)



Figure 2D Price Trend (2011-2021)

Figure Other Production, Revenue and Growth (2011-2021)

Figure Other Price Trend (2011-2021)

Table Global Vision Sensor Consumption by Application (2011-2021)

Table Global Vision Sensor Consumption Market Share by Application (2011-2021)

Figure Global Vision Sensor Consumption Market Share by Application in 2015

Figure Global Vision Sensor Consumption Market Share by Application in 2021

Table North America Vision Sensor Consumption by Application (2015 and 2016)

Table Europe Vision Sensor Consumption by Application (2015 and 2016)

Table China Vision Sensor Consumption by Application (2015 and 2016)

Table Japan Vision Sensor Consumption by Application (2015 and 2016)

Table India Vision Sensor Consumption by Application (2015 and 2016)

Table Southeast Asia Vision Sensor Consumption by Application (2015 and 2016)

Table Global Vision Sensor Consumption Growth Rate by Application (2011-2021)

Figure Global Vision Sensor Consumption Growth Rate by Application (2011-2021)

Table Festo Basic Information List

Table Vision Sensor Production, Revenue, Price of Festo (2015 and 2016)

Table BALLUFF Basic Information List

Table Vision Sensor Production, Revenue, Price of BALLUFF (2015 and 2016)

Table BANNERENGINEERINGCORP Basic Information List

Table Vision Sensor Production, Revenue, Price of BANNERENGINEERINGCORP (2015 and 2016)

Table CARLOGAVAZZI Basic Information List

Table Vision Sensor Production, Revenue, Price of CARLOGAVAZZI (2015 and 2016)

Table COGNEX Basic Information List

Table Vision Sensor Production, Revenue, Price of COGNEX (2015 and 2016)

Table DatalogicAutomation Basic Information List

Table Vision Sensor Production, Revenue, Price of DatalogicAutomation (2015 and 2016)

Table di-soric Basic Information List

Table Vision Sensor Production, Revenue, Price of di-soric (2015 and 2016)

Table HEXAGONMANUFACTURINGINTELLIGENCE Basic Information List

Table Vision Sensor Production, Revenue, Price of

HEXAGONMANUFACTURINGINTELLIGENCE (2015 and 2016)

Table ifmelectronic Basic Information List

Table Vision Sensor Production, Revenue, Price of ifmelectronic (2015 and 2016)

Table ipfelectronicgmbh Basic Information List

Table Vision Sensor Production, Revenue, Price of ipfelectronicgmbh (2015 and 2016)

Table LaetusGmbH Basic Information List



Table Vision Sensor Production, Revenue, Price of LaetusGmbH (2015 and 2016)

Table LMITechnologies Basic Information List

Table Vision Sensor Production, Revenue, Price of LMITechnologies (2015 and 2016)

**Table OMRON Basic Information List** 

Table Vision Sensor Production, Revenue, Price of OMRON (2015 and 2016)

Table Optekelectronics Basic Information List

Table Vision Sensor Production, Revenue, Price of Optekelectronics (2015 and 2016)

Table Pepperl+FuchsGmbH Basic Information List

Table Vision Sensor Production, Revenue, Price of Pepperl+FuchsGmbH (2015 and 2016)

Table SENSOPART Basic Information List

Table Vision Sensor Production, Revenue, Price of SENSOPART (2015 and 2016)

Table Servo-Robot Basic Information List

Table Vision Sensor Production, Revenue, Price of Servo-Robot (2015 and 2016)

Table SICK Basic Information List

Table Vision Sensor Production, Revenue, Price of SICK (2015 and 2016)

Table TelemecaniqueSensors Basic Information List

Table Vision Sensor Production, Revenue, Price of TelemecaniqueSensors (2015 and 2016)

Table TURCK Basic Information List

Table Vision Sensor Production, Revenue, Price of TURCK (2015 and 2016)

Table VisionComponents Basic Information List

Table Vision Sensor Production, Revenue, Price of VisionComponents (2015 and 2016)

Table wenglorsensoricGmbH Basic Information List

Table Vision Sensor Production, Revenue, Price of wenglorsensoricGmbH (2015 and 2016)



### I would like to order

Product name: Global Vision Sensor Market Research Report 2021

Product link: <a href="https://marketpublishers.com/r/G91F8154E3BEN.html">https://marketpublishers.com/r/G91F8154E3BEN.html</a>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G91F8154E3BEN.html">https://marketpublishers.com/r/G91F8154E3BEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970