

# Global Industrial Machine Vision Market Report 2017

<https://marketpublishers.com/r/G8E7D994B61EN.html>

Date: December 2017

Pages: 85

Price: US\$ 2,800.00 (Single User License)

ID: G8E7D994B61EN

## Abstracts

The Industrial Machine Vision market research report analyzes global adoption trends, future growth potentials, key drivers, competitive outlook, restraints, opportunities, key challenges, market ecosystem, and value chain analysis. This report presents a detailed analysis, market sizing, and forecasting for the emerging segment within the Industrial Machine Vision market. The report is thoroughly segmented by Application, application, vertical, and region.

The report also focuses on various regional markets for each of the segment within the Industrial Machine Vision market. The major regions include North America, Europe, APAC, MEA, and Latin America.

This study includes the profiles of key players in the market and the strategies adopted by them to sustain in the competition. Recent developments and barriers of the market is expected to help emerging players to design their strategies in an effective manner. The study is expected to help key players in broadcast Industrial Machine Vision manufacturers to formulate and develop new strategies.

The Industrial Machine Vision was valued at USD 7.01 Billion in 2017 and is expected to reach USD 9.92 Billion by 2022, at a CAGR of 7.16% during the forecast period.

### Market Drivers

1. Growing Demand for Application-Specific Machine Vision Systems
2. Increasing Need for Quality Inspection and Automation

### Market Challenges

1. Complexity in Integrating Industrial Machine Vision Systems

## 2. Lack of Flexible Industrial Machine Vision Solutions

Report Frequency, Time Period

2012-- 2017 base years

5-year annual forecast (2018 - 2022)

Market Segmentation:

By Region

1. Europe
2. North America
3. Asia Pacific

By Application:

Quality Assurance and Inspection

Positioning and Guidance

Measurement

Identification

By Vertical

Automotive

Consumer Electronics

Semiconductor

Food & Packaging

Pharmaceuticals

Glass

Key players included in this report:

Cognex (US), Basler (Germany), OMRON (Japan), KEYENCE Corporation (Japan), National Instruments (US), Sony (Japan), Teledyne Technologies (US), Texas Instruments (US), Intel (US), Baumer Optronic (Germany), Tordivel (Norway), ISRA VISION (Germany), MVTec Software (Germany) SICK (Germany), JAI A/S (Denmark) and others.

## Key Issues Addressed

1. Competitive Landscape and Strategic Recommendations
2. The market forecast and growth areas for Industrial Machine Vision Market
3. Changing Market Trends and Emerging Opportunities
4. Historical shipment and revenue
5. Analysis key applications
6. Main Players market share

## Customization

We can offer customization in the report and get research data or trends added in the report as per the buyer's specific needs.

## Contents

### **1 EXECUTIVE SUMMARY**

- 1.1 The Industrial Machine Vision market 2017
- 1.2 Global Industrial Machine Vision market forecast by 2022
- 1.3 Market share by Regions 2017
- 1.4 Market share by Type 2017
- 1.5 Market share by Application 2017
- 1.6 Market concentration and main participants

### **2 SCOPE OF THE REPORT**

- 2.1 Market definition
- 2.2 Product segmentation
  - 2.2.1 Segmentation by Application
  - 2.2.2 Segmentation by End-users
  - 2.2.3 Segmentation by Others
- 2.3 Market Segmentation by Geography

### **3 MARKET INTRODUCTION**

- 3.1 Market Overview
- 3.2 Market Dynamics
  - 3.2.1 Drivers
  - 3.2.2 Challenges
- 3.3 Industry Trends
  - 3.3.1 Trends #1:
  - 3.3.2 Trends #2:

### **4 GLOBAL INDUSTRIAL MACHINE VISION MARKET SEGMENTATION ANALYSIS BY TYPE**

- 4.1 Quality Assurance and Inspection
  - 4.1.1 introduction
  - 4.1.2 Market Data 2012-2017
  - 4.1.3 Market Data by Region 2012-2017
- 4.2 Positioning and Guidance
  - 4.2.1 introduction

4.2.2 Market Data 2012-2017

4.2.3 Market Data by Region 2012-2017

## **5 GLOBAL INDUSTRIAL MACHINE VISION MARKET SEGMENTATION ANALYSIS BY END-USER**

5.1 Automotive

5.1.1 introduction

5.1.2 Market Data 2012-2017

5.1.3 Market Data by Region 2012-2017

5.2 Consumer Electronics

5.2.1 introduction

5.2.2 Market Data 2012-2017

5.2.3 Market Data by Region 2012-2017

## **6 MAIN INDUSTRIAL MACHINE VISION MARKET SEGMENTATION ANALYSIS BY REGIONS**

6.1 Global Industrial Machine Vision Market Data by Regions

6.1.2 Global Industrial Machine Vision Market Data by Regions 2012-2017

6.1.3 Global Industrial Machine Vision Market Data by Regions 2016 & 2022

6.2 North America Industrial Machine Vision Market

6.3 Europe Industrial Machine Vision Market

6.4 Asia Pacific Industrial Machine Vision Market

6.5 Middle East & Africa Industrial Machine Vision Market

## **7 GLOBAL COMPETITIVE LANDSCAPE INDUSTRIAL MACHINE VISION MARKET 2012-2017**

7.1 Market Share Analysis

7.2 Porter's Five Forces

## **8 KEY PLAYERS ANALYSIS OF INDUSTRIAL MACHINE VISION MARKET**

Cognex (US)

Basler (Germany)

OMRON (Japan)

KEYENCE Corporation

National Instruments

Sony (Japan)  
Teledyne Technologies

## **9 GLOBAL INDUSTRIAL MACHINE VISION MARKET FORECAST**

9.1 Global Industrial Machine Vision Market Data Forecast 2017-2022

9.2 Global Industrial Machine Vision Market Data Forecast by Regions 2017-2022

9.3 Global Industrial Machine Vision Market Data Forecast by Types 2017-2022

9.4 Global Industrial Machine Vision Market Data Forecast by Applications 2017-2022

## **10 RESEARCH METHOD OF GLOBAL INDUSTRIAL MACHINE VISION MARKET REPORT 2017**

## I would like to order

Product name: Global Industrial Machine Vision Market Report 2017

Product link: <https://marketpublishers.com/r/G8E7D994B61EN.html>

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8E7D994B61EN.html>

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**

Customer signature \_\_\_\_\_

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

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