

Europe 2D Machine Vision Market, Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

https://marketpublishers.com/r/E8F3E05C2B4EN.html

Date: April 2018

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: E8F3E05C2B4EN

Abstracts

In this region, Europe 2D machine vision market is estimated to grow at a significant CAGR in the forecast period 2018 to 2025.

Based on component, the market is segmented into lighting, lenses, image sensor, vision processing and communications.

On the basis of application, market is segmented into Inspection gauging, pattern recognition, identification, location analysis and others.

On the basis of platform, market is segmented into standalone vision systems, vision sensors, image based barcode reader, vision controllers and PC-based. In 2018, standalone vision systems segment is likely to rule the market and is also projected to grow with the highest CAGR in the forecast period 2018-2025.

On the basis of industry, market is segmented into ten notable segments; semiconductor & electronics, logistics, metal, food, plastic, healthcare, automotive, printing, food, aerospace and defense industries.

Based on geography, the Europe 2D machine vision market is segmented into 11 geographical regions -

Germany

France



United Kingdom

	Italy
	Spain
	Russia
	Turkey
	Belgium
	Netherlands
	Switzerland
	Rest of Europe
Europe 2D machine vision market competition by top players include – Cognex Corporation dominated the 2D machine vision market accounting largest market share followed by SICK AG, and Omron Corporation along with other players such as	
	National Instruments Corporation
	ISRA Vision AG
	Sick AG, Stemmer Imaging Ltd.
	Tordivel AS, Vitronic GmBH
	USS Vision

Omron Microscan Systems, Inc.

Balluff GmBH

Jadak



Optronis GmBH

Simac Techniev AG



Contents

1 INTRODUCTION

- 1.1 Objectives Of The Study
- 1.2 Market Definition
- 1.3 Overview Of Europe 2D Machine Vision Market
- 1.4 Currency And Pricing
- 1.5 Limitation
- 1.6 Markets Covered

2 MARKET SEGMENTATION

- 2.1 Markets Covered
- 2.2 Geographic Scope
- 2.3 Years Considered For The Study
- 2.4 Currency And Pricing
- 2.5 Research Methodology
- 2.6 Primary Interviews With Key Opinion Leaders
- 2.7 Secondary Sources
- 2.8 Assumptions

3 MARKET OVERVIEW

- 3.1 Drivers
 - 3.1.1 Increase In Smartphone Usage
 - 3.1.2 Increasing Need For Quality Inspection In Various Industries
- 3.2 Restraints
 - 3.2.1 Complexity In Integrating 2D Machine Vision System
- 3.3 Opportunity
- 3.3.1 Regulations Imposed In Various Industries Such As Food, Healthcare And Automotive
- 3.3.2 Increased Factory Wages And Profit Margins Leading To The Huge Investments In 2D Machine Vision
- 3.4 Challenges
 - 3.4.1 Advent Of 3D Based Machine Vison

4 EXECUTIVE SUMMARY



5 PREMIUM INSIGHTS

6 EUROPE 2D MACHINE VISION MARKET, BY COMPONENT

- 6.1 Overview
- 6.2 Lighting
- 6.3 Lenses
- 6.4 Image Sensor
- 6.5 Vision Processing
- 6.6 Communications

7 EUROPE 2D MACHINE VISION MARKET, BY APPLICATION

- 7.1 Overview
- 7.2 Inspection
 - 7.2.1 Surface
 - 7.2.2 Products
 - 7.2.3 Packaging
- 7.3 Gauging
- 7.4 Pattern Recognition
- 7.5 Identification
- 7.6 Location Analysis
- 7.7 Others

8 EUROPE 2D MACHINE VISION MARKET, BY PLATFORM

- 8.1 Overview
- 8.2 Standalone Vision Systems
- 8.3 Vision Sensors
- 8.4 Image Based Barcode Reader
- 8.5 Vision Controllers
- 8.6 Pc-Based

9 EUROPE 2D MACHINE VISION MARKET, BY INDUSTRY

- 9.1 Overview
- 9.2 Automotive
- 9.3 Semiconductor And Electronics
- 9.4 Food



- 9.5 Plastic
- 9.6 Metal
- 9.7 Healthcare
- 9.8 Logistic
- 9.9 Printing
- 9.10 Wood
- 9.11 Aerospace And Defense

10 EUROPE 2D MACHINE VISION MARKET, BY GEOGRAPHY

- 10.1 Europe
 - 10.1.1 Germany
 - 10.1.2 U.K.
 - 10.1.3 Italy
 - 10.1.4 France
 - 10.1.5 Spain
 - 10.1.6 Switzerland
 - 10.1.7 Ireland
 - 10.1.8 Austria
 - 10.1.9 Belgium
 - 10.1.10 Netherlands
 - 10.1.11 Rest Of Europe

11 EUROPE 2D MACHINE VISION MARKET, COMPANY LANDSCAPE

11.1 Company Share Analysis: Europe

12 COMPANY PROFILE

- 12.1 Cognex Corporation
 - 12.1.1 Company Overview
 - 12.1.2 Company Snapshot
 - 12.1.3 Revenue Analysis
 - 12.1.4 Product Portfolio
 - 12.1.5 Recent Developments
- 12.2 National Instruments Corporation
 - 12.2.1 Company Overview
 - 12.2.2 Company Snapshot
 - 12.2.3 Revenue Analysi



- 12.2.4 Product Portfolio
- 12.2.5 Recent Developments
- 12.3 Sick Ag
 - 12.3.1 Company Overview
 - 12.3.2 Company Snapshot
 - 12.3.3 Revenue Analysis
 - 12.3.4 Product Portfolio
 - 12.3.5 Recent Developments
- 12.4 Omron Corporation
 - 12.4.1 Company Overview
 - 12.4.2 Company Snapshot
 - 12.4.3 Revenue Analysis
 - 12.4.4 Product Portfolio
 - 12.4.5 Recent Developments
- 12.5 Balluff Inc.
 - 12.5.1 Company Overview
 - 12.5.2 Company Snapshot
 - 12.5.3 Product Portfolio
 - 12.5.4 Recent Developments
- 12.6 Isra Vision Ag
 - 12.6.1 Company Overview
 - 12.6.2 Company Snapshot
 - 12.6.3 Geographic Presence
 - 12.6.4 Product Portfolio
 - 12.6.5 Recent Developments
- 12.7 Jadak
 - 12.7.1 Company Overview
 - 12.7.2 Company Snapshot
 - 12.7.3 Product Portfolio
 - 12.7.4 Recent Developments
- 12.8 Omron Microscan Systems, Inc.
 - 12.8.1 Company Overview
 - 12.8.2 Company Snapshot
 - 12.8.3 Product Portfolio
 - 12.8.4 Recent Developments
- 12.9 Optronic Gmbh
 - 12.9.1 Company Overview
 - 12.9.2 Company Snapshot
 - 12.9.3 Product Portfolio



- 12.9.4 Recent Developments
- 12.10 Simac Techniek N.V.
 - 12.10.1 Company Overview
 - 12.10.2 Company Snapshot
 - 12.10.3 Product Portfolio
- 12.10.4 Recent Developments
- 12.11 Stemmer Imaging
 - 12.11.1 Company Overview
 - 12.11.2 Company Snapshot
 - 12.11.3 Geographic Presence
 - 12.11.4 Product Portfolio
 - 12.11.5 Recent Developments
- 12.12 Tordivel As
 - 12.12.1 Company Overview
 - 12.12.2 Company Snapshot
 - 12.12.3 Product Portfolio
- 12.12.4 Recent Developments
- 12.13 Uss Vision
 - 12.13.1 Company Overview
 - 12.13.2 Company Snapshot
 - 12.13.3 Product Portfolio
 - 12.13.4 Recent Developments
- 12.14 Vitronic Gmbh
 - 12.14.1 Company Overview
 - 12.14.2 Company Snapshot
 - 12.14.3 Product Portfolio
 - 12.14.4 Recent Developments

13 RELATED REPORTS



List Of Tables

LIST OF TABLES

Table 1 Europe 2D Machine Vision Market, By Component, 2016–2025 (Usd Million)

Table 2 Europe Lighting In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 3 Europe Lenses In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 4 Europe Image Sensor In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 5 Europe Vision Processing In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 6 Europe Communications In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 7 Europe 2D Machine Vision Market, By Application, 2016–2025 (Usd Million)

Table 8 Europe Inspection In 2D Machine Vision Market, By Type, 2016–2025 (Usd Million)

Table 9 Europe Inspection In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 10 Europe Gauging In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 11 Europe Pattern Recognition In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 12 Europe Identification In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 13 Europe Location Analysis In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 14 Europe Location Analysis In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 15 Europe 2D Machine Vision Market, By Platform, 2016–2025 (Usd Million)

Table 16 Europe Standalone Vision Systems In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 17 Europe Vision Sensors In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 18 Europe Image Based Barcode Reader In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 19 Europe Vision Controllers In 2D Machine Vision Market, By Region, 2016-2025, (Usd Million)



- Table 20 Europe Pc-Based In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 21 Europe 2D Machine Vision Market, By Industry, 2016–2025, (Usd Million)
- Table 22 Europe Automotive In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 23 Europe Semiconductor And Electronics In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 24 Europe Food In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 25 Europe Plastic In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 26 Europe Metal In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 27 Europe Healthcare In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 28 Europe Logistic In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 29 Europe Printing In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 30 Europe Printing In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 31 Europe Aerospace And Defense In 2D Machine Vision Market, By Region, 2016-2025 (Usd Million)
- Table 32 Europe 2D Machine Vision Market, By Country, 2016 2025 (Usd Million)
- Table 33 Europe 2D Machine Vision Market, By Component, 2016 2025 (Usd Million)
- Table 34 Europe 2D Machine Vision Market, By Application, 2016 2025 (Usd Million)
- Table 35 Europe Inspection In 2D Machine Vision Market, By Type, 2016 2025 (Usd Million)
- Table 36 Europe 2D Machine Vision Market, By Platform, 2016 2025 (Usd Million)
- Table 37 Europe 2D Machine Vision Market, By Industry, 2016 2025 (Usd Million)
- Table 38 Germany 2D Machine Vision Market, By Component, 2016 2025 (Usd Million)
- Table 39 Germany 2D Machine Vision Market, By Application, 2016 2025 (Usd Million)
- Table 40 Germany Inspection In 2D Machine Vision Market, By Type, 2016 2025 (Usd Million)
- Table 41 Germany 2D Machine Vision Market, By Platform, 2016 2025 (Usd Million)
- Table 42 Germany 2D Machine Vision Market, By Industry, 2016 2025 (Usd Million)
- Table 43 U.K. 2D Machine Vision Market, By Component, 2016 2025 (Usd Million)



Table 44 U.K. 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million) Table 45 U.K. Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 46 U.K. 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 47 U.K. 2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million)

Table 48 Italy 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)

Table 49 Italy 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million)

Table 50 Italy Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 51 Italy 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 52 Italy2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million)

Table 53 France 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)

Table 54 France 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million)

Table 55 France Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 56 France 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 57 France 2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million)

Table 58 Spain 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)

Table 59 Spain 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million)

Table 60 Spain Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 61 Spain 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 62 Spain 2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million)

Table 63 Switzerland 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)

Table 64 Switzerland 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million)

Table 65 Switzerland Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 66 Switzerland 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 67 Switzerland 2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million)

Table 68 Ireland 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)

Table 69 Ireland 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million)

Table 70 Ireland Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 71 Ireland 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 72 Ireland 2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million)

Table 73 Austria 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)

Table 74 Austria 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million)



Table 75 Austria Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 76 Austria 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 77 Austria 2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million)

Table 78 Belgium 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)

Table 79 Belgium 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million)

Table 80 Belgium Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 81 Belgium 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 82 Belgium 2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million)

Table 83 Netherlands 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)

Table 84 Netherlands 2D Machine Vision Market, By Application, 2016 – 2025 (Usd Million)

Table 85 Netherlands Inspection In 2D Machine Vision Market, By Type, 2016 – 2025 (Usd Million)

Table 86 Netherlands 2D Machine Vision Market, By Platform, 2016 – 2025 (Usd Million)

Table 87 Netherlands 2D Machine Vision Market, By Industry, 2016 – 2025 (Usd Million) Table 88 Rest Of Europe 2D Machine Vision Market, By Component, 2016 – 2025 (Usd Million)



List Of Figures

LIST OF FIGURES

Figure 1 Europe 2D Machine Visionmarket: Segmentation

Figure 2 Europe 2D Machine Vision Market: Data Triangulation

Figure 3 Europe 2D Machine Vision Market: Research Snapshot

Figure 4 Europe 2D Machine Vision Market Bottom Up Approach

Figure 5 Europe 2D Machine Vision Market Top Down Approach

Figure 6 Europe 2D Machine Vision Market: Interview Demographics

Figure 7 Drivers, Restraints, Opportunities And Challenges Of The 2D Machine Vision Market

Figure 8 Europe 2D Machine Vision Market: Segmentation

Figure 9 Increasing Need Quality Inspection In Various Industries Is Expected To Drive

The Market For 2D Machine Vision Market In The Forecast Period 2018 To 2025

Figure 10 Inspection Is Expected To Account For The Largest Share Of The Europe 2D Machine Vision Market In 2018 & 2025

Figure 11 Asia Pacific Is The Highest Growing For 2D Machine Vision Manufacturers In The Forecast Period 2018 To 2025

Figure 12 Europe 2D Machine Vision Market: By Component, 2017

Figure 13 Europe 2D Machine Vision Market: By Application, 2017

Figure 14 Europe 2D Machine Vision Market: By Platform, 2017

Figure 15 Europe 2D Machine Vision Market: By Industry, 2017

Figure 16 Europe 2D Machine Vision Market Snapshot (2017)

Figure 17 Europe 2D Machine Vision Market: By Country (2017)

Figure 18 Europe 2D Machine Vision Market: By Country (2018 & 2025)

Figure 19 Europe 2D Machine Vision: By Country (2017 & 2025)

Figure 20 Europe 2D Machine Vision Market: By Application (2018-2025)

Figure 21 Europe 2D Machine Vision Market: Company Share 2017 (%)



I would like to order

Product name: Europe 2D Machine Vision Market, Companies Profiles, Size, Share, Growth, Trends and

Forecast to 2025

Product link: https://marketpublishers.com/r/E8F3E05C2B4EN.html

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/E8F3E05C2B4EN.html

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

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 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 $+44\ 20\ 7900\ 3970$

