

# United States Machine Vision Cameras Market Report 2017

<https://marketpublishers.com/r/U21360D90E7EN.html>

Date: January 2017

Pages: 117

Price: US\$ 3,800.00 (Single User License)

ID: U21360D90E7EN

## Abstracts

### Notes:

Sales, means the sales volume of Machine Vision Cameras

Revenue, means the sales value of Machine Vision Cameras

This report studies sales (consumption) of Machine Vision Cameras in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

Omron-Corporation

Toshiba Teli Corporation

Datalogic S.P.A

Basler Ag

Allied Vision Technologies GmbH

Cognex Corporation

Sony Corporation

Jai A/S

Point Grey Research Inc

E2v Technologies PLC

ISRA Vision Ag

Keyence Corporation

Flir Systems, Inc

Teledyne Technologies Inc

Baumer Holding Ag

Banner Engineering Corp

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Monochrome Camera

Color Camera

Split by applications, this report focuses on sales, market share and growth rate of

Machine Vision Cameras in each application, can be divided into

Medical

Industrial

Others

## Contents

### United States Machine Vision Cameras Market Report 2017

#### **1 MACHINE VISION CAMERAS OVERVIEW**

##### 1.1 Product Overview and Scope of Machine Vision Cameras

##### 1.2 Classification of Machine Vision Cameras

###### 1.2.1 Monochrome Camera

###### 1.2.2 Color Camera

##### 1.3 Application of Machine Vision Cameras

###### 1.3.1 Medical

###### 1.3.2 Industrial

###### 1.3.3 Others

##### 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Machine Vision Cameras (2012-2022)

###### 1.4.1 United States Machine Vision Cameras Sales and Growth Rate (2012-2022)

###### 1.4.2 United States Machine Vision Cameras Revenue and Growth Rate (2012-2022)

#### **2 UNITED STATES MACHINE VISION CAMERAS COMPETITION BY MANUFACTURERS**

##### 2.1 United States Machine Vision Cameras Sales and Market Share of Key Manufacturers (2015 and 2016)

##### 2.2 United States Machine Vision Cameras Revenue and Share by Manufactures (2015 and 2016)

##### 2.3 United States Machine Vision Cameras Average Price by Manufactures (2015 and 2016)

##### 2.4 Machine Vision Cameras Market Competitive Situation and Trends

###### 2.4.1 Machine Vision Cameras Market Concentration Rate

###### 2.4.2 Machine Vision Cameras Market Share of Top 3 and Top 5 Manufacturers

###### 2.4.3 Mergers & Acquisitions, Expansion

#### **3 UNITED STATES MACHINE VISION CAMERAS SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2012-2017)**

##### 3.1 United States Machine Vision Cameras Sales and Market Share by States (2012-2017)

##### 3.2 United States Machine Vision Cameras Revenue and Market Share by States

(2012-2017)

3.3 United States Machine Vision Cameras Price by States (2012-2017)

## **4 UNITED STATES MACHINE VISION CAMERAS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2012-2017)**

4.1 United States Machine Vision Cameras Sales and Market Share by Type (2012-2017)

4.2 United States Machine Vision Cameras Revenue and Market Share by Type (2012-2017)

4.3 United States Machine Vision Cameras Price by Type (2012-2017)

4.4 United States Machine Vision Cameras Sales Growth Rate by Type (2012-2017)

## **5 UNITED STATES MACHINE VISION CAMERAS SALES (VOLUME) BY APPLICATION (2012-2017)**

5.1 United States Machine Vision Cameras Sales and Market Share by Application (2012-2017)

5.2 United States Machine Vision Cameras Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

## **6 UNITED STATES MACHINE VISION CAMERAS MANUFACTURERS PROFILES/ANALYSIS**

6.1 Omron-Corporation

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Machine Vision Cameras Product Type, Application and Specification

6.1.2.1 Monochrome Camera

6.1.2.2 Color Camera

6.1.3 Omron-Corporation Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Toshiba Teli Corporation

6.2.2 Machine Vision Cameras Product Type, Application and Specification

6.2.2.1 Monochrome Camera

6.2.2.2 Color Camera

6.2.3 Toshiba Teli Corporation Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.2.4 Main Business/Business Overview
- 6.3 Datalogic S.P.A
  - 6.3.2 Machine Vision Cameras Product Type, Application and Specification
    - 6.3.2.1 Monochrome Camera
    - 6.3.2.2 Color Camera
  - 6.3.3 Datalogic S.P.A Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.3.4 Main Business/Business Overview
- 6.4 Basler Ag
  - 6.4.2 Machine Vision Cameras Product Type, Application and Specification
    - 6.4.2.1 Monochrome Camera
    - 6.4.2.2 Color Camera
  - 6.4.3 Basler Ag Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.4.4 Main Business/Business Overview
- 6.5 Allied Vision Technologies Gmbh
  - 6.5.2 Machine Vision Cameras Product Type, Application and Specification
    - 6.5.2.1 Monochrome Camera
    - 6.5.2.2 Color Camera
  - 6.5.3 Allied Vision Technologies Gmbh Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.5.4 Main Business/Business Overview
- 6.6 Cognex Corporation
  - 6.6.2 Machine Vision Cameras Product Type, Application and Specification
    - 6.6.2.1 Monochrome Camera
    - 6.6.2.2 Color Camera
  - 6.6.3 Cognex Corporation Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.6.4 Main Business/Business Overview
- 6.7 Sony Corporation
  - 6.7.2 Machine Vision Cameras Product Type, Application and Specification
    - 6.7.2.1 Monochrome Camera
    - 6.7.2.2 Color Camera
  - 6.7.3 Sony Corporation Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.7.4 Main Business/Business Overview
- 6.8 Jai A/S
  - 6.8.2 Machine Vision Cameras Product Type, Application and Specification
    - 6.8.2.1 Monochrome Camera

- 6.8.2.2 Color Camera
- 6.8.3 Jai A/S Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.8.4 Main Business/Business Overview
- 6.9 Point Grey Research Inc
  - 6.9.2 Machine Vision Cameras Product Type, Application and Specification
    - 6.9.2.1 Monochrome Camera
    - 6.9.2.2 Color Camera
  - 6.9.3 Point Grey Research Inc Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.9.4 Main Business/Business Overview
- 6.10 E2v Technologies PLC
  - 6.10.2 Machine Vision Cameras Product Type, Application and Specification
    - 6.10.2.1 Monochrome Camera
    - 6.10.2.2 Color Camera
  - 6.10.3 E2v Technologies PLC Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview
- 6.11 ISRA Vision Ag
- 6.12 Keyence Corporation
- 6.13 Flir Systems, Inc
- 6.14 Teledyne Technologies Inc
- 6.15 Baumer Holding Ag
- 6.16 Banner Engineering Corp

## **7 MACHINE VISION CAMERAS MANUFACTURING COST ANALYSIS**

- 7.1 Machine Vision Cameras Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
  - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Machine Vision Cameras

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Machine Vision Cameras Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Machine Vision Cameras Major Manufacturers in 2015
- 8.4 Downstream Buyers

## **9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **11 UNITED STATES MACHINE VISION CAMERAS MARKET FORECAST (2017-2022)**

- 11.1 United States Machine Vision Cameras Sales, Revenue Forecast (2017-2022)
- 11.2 United States Machine Vision Cameras Sales Forecast by Type (2017-2022)
- 11.3 United States Machine Vision Cameras Sales Forecast by Application (2017-2022)
- 11.4 Machine Vision Cameras Price Forecast (2017-2022)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

Methodology



Analyst Introduction  
Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Machine Vision Cameras  
Table Classification of Machine Vision Cameras  
Figure United States Sales Market Share of Machine Vision Cameras by Type in 2015  
Figure Monochrome Camera Picture  
Figure Color Camera Picture  
Table Application of Machine Vision Cameras  
Figure United States Sales Market Share of Machine Vision Cameras by Application in 2015  
Figure Medical Examples  
Figure Industrial Examples  
Figure Others Examples  
Figure United States Machine Vision Cameras Sales and Growth Rate (2012-2022)  
Figure United States Machine Vision Cameras Revenue and Growth Rate (2012-2022)  
Table United States Machine Vision Cameras Sales of Key Manufacturers (2015 and 2016)  
Table United States Machine Vision Cameras Sales Share by Manufacturers (2015 and 2016)  
Figure 2015 Machine Vision Cameras Sales Share by Manufacturers  
Figure 2016 Machine Vision Cameras Sales Share by Manufacturers  
Table United States Machine Vision Cameras Revenue by Manufacturers (2015 and 2016)  
Table United States Machine Vision Cameras Revenue Share by Manufacturers (2015 and 2016)  
Table 2015 United States Machine Vision Cameras Revenue Share by Manufacturers  
Table 2016 United States Machine Vision Cameras Revenue Share by Manufacturers  
Table United States Market Machine Vision Cameras Average Price of Key Manufacturers (2015 and 2016)  
Figure United States Market Machine Vision Cameras Average Price of Key Manufacturers in 2015  
Figure Machine Vision Cameras Market Share of Top 3 Manufacturers  
Figure Machine Vision Cameras Market Share of Top 5 Manufacturers  
Table United States Machine Vision Cameras Sales by States (2012-2017)  
Table United States Machine Vision Cameras Sales Share by States (2012-2017)  
Figure United States Machine Vision Cameras Sales Market Share by States in 2015  
Table United States Machine Vision Cameras Revenue and Market Share by States

(2012-2017)

Table United States Machine Vision Cameras Revenue Share by States (2012-2017)

Figure Revenue Market Share of Machine Vision Cameras by States (2012-2017)

Table United States Machine Vision Cameras Price by States (2012-2017)

Table United States Machine Vision Cameras Sales by Type (2012-2017)

Table United States Machine Vision Cameras Sales Share by Type (2012-2017)

Figure United States Machine Vision Cameras Sales Market Share by Type in 2015

Table United States Machine Vision Cameras Revenue and Market Share by Type (2012-2017)

Table United States Machine Vision Cameras Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Machine Vision Cameras by Type (2012-2017)

Table United States Machine Vision Cameras Price by Type (2012-2017)

Figure United States Machine Vision Cameras Sales Growth Rate by Type (2012-2017)

Table United States Machine Vision Cameras Sales by Application (2012-2017)

Table United States Machine Vision Cameras Sales Market Share by Application (2012-2017)

Figure United States Machine Vision Cameras Sales Market Share by Application in 2015

Table United States Machine Vision Cameras Sales Growth Rate by Application (2012-2017)

Figure United States Machine Vision Cameras Sales Growth Rate by Application (2012-2017)

Table Omron-Corporation Basic Information List

Table Omron-Corporation Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Omron-Corporation Machine Vision Cameras Sales Market Share (2012-2017)

Table Toshiba Teli Corporation Basic Information List

Table Toshiba Teli Corporation Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)

Table Toshiba Teli Corporation Machine Vision Cameras Sales Market Share (2012-2017)

Table Datalogic S.P.A Basic Information List

Table Datalogic S.P.A Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)

Table Datalogic S.P.A Machine Vision Cameras Sales Market Share (2012-2017)

Table Basler Ag Basic Information List

Table Basler Ag Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)

Table Basler Ag Machine Vision Cameras Sales Market Share (2012-2017)

Table Allied Vision Technologies Gmbh Basic Information List  
Table Allied Vision Technologies Gmbh Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)  
Table Allied Vision Technologies Gmbh Machine Vision Cameras Sales Market Share (2012-2017)  
Table Cognex Corporation Basic Information List  
Table Cognex Corporation Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)  
Table Cognex Corporation Machine Vision Cameras Sales Market Share (2012-2017)  
Table Sony Corporation Basic Information List  
Table Sony Corporation Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)  
Table Sony Corporation Machine Vision Cameras Sales Market Share (2012-2017)  
Table Jai A/S Basic Information List  
Table Jai A/S Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)  
Table Jai A/S Machine Vision Cameras Sales Market Share (2012-2017)  
Table Point Grey Research Inc Basic Information List  
Table Point Grey Research Inc Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)  
Table Point Grey Research Inc Machine Vision Cameras Sales Market Share (2012-2017)  
Table E2v Technologies PLC Basic Information List  
Table E2v Technologies PLC Machine Vision Cameras Sales, Revenue, Price and Gross Margin (2012-2017)  
Table E2v Technologies PLC Machine Vision Cameras Sales Market Share (2012-2017)  
Table ISRA Vision Ag Basic Information List  
Table Keyence Corporation Basic Information List  
Table Flir Systems, Inc Basic Information List  
Table Teledyne Technologies Inc Basic Information List  
Table Baumer Holding Ag Basic Information List  
Table Banner Engineering Corp Basic Information List  
Table Production Base and Market Concentration Rate of Raw Material  
Figure Price Trend of Key Raw Materials  
Table Key Suppliers of Raw Materials  
Figure Manufacturing Cost Structure of Machine Vision Cameras  
Figure Manufacturing Process Analysis of Machine Vision Cameras  
Figure Machine Vision Cameras Industrial Chain Analysis

Table Raw Materials Sources of Machine Vision Cameras Major Manufacturers in 2015

Table Major Buyers of Machine Vision Cameras

Table Distributors/Traders List

Figure United States Machine Vision Cameras Production and Growth Rate Forecast  
(2017-2022)

Figure United States Machine Vision Cameras Revenue and Growth Rate Forecast  
(2017-2022)

Table United States Machine Vision Cameras Production Forecast by Type (2017-2022)

Table United States Machine Vision Cameras Consumption Forecast by Application  
(2017-2022)

Table United States Machine Vision Cameras Sales Forecast by States (2017-2022)

Table United States Machine Vision Cameras Sales Share Forecast by States  
(2017-2022)

## I would like to order

Product name: United States Machine Vision Cameras Market Report 2017

Product link: <https://marketpublishers.com/r/U21360D90E7EN.html>

Price: US\$ 3,800.00 (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/U21360D90E7EN.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