

United States Machine Vision Market Report 2018

https://marketpublishers.com/r/UC7C3110CC5EN.html Date: January 2018 Pages: 97 Price: US\$ 3,800.00 (Single User License) ID: UC7C3110CC5EN

Abstracts

In this report, the United States Machine Vision market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West Southwest The Middle Atlantic New England The South The Midwest

with sales (volume), revenue (value), market share and growth rate of Machine Vision in these regions, from 2013 to 2025 (forecast).

United States Machine Vision market competition by top manufacturers/players, with Machine Vision sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Cognex Corporation



Basler

Teledyne DALSA

OMRON

Keyence

Datalogic

Edmund Optics

Allied Vision Technologies

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Vision Sensor Camera Camera Lens

Other

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Automotive

Consumer Electronics

Intelligent Transportation System

Healthcare



Other

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

United States Machine Vision Market Report 2018

1 MACHINE VISION OVERVIEW

1.1 Product Overview and Scope of Machine Vision

1.2 Classification of Machine Vision by Product Category

1.2.1 United States Machine Vision Market Size (Sales Volume) Comparison by Type (2013-2025)

1.2.2 United States Machine Vision Market Size (Sales Volume) Market Share by Type (Product Category) in 2017

- 1.2.3 Vision Sensor
- 1.2.4 Camera
- 1.2.5 Camera Lens
- 1.2.6 Other
- 1.3 United States Machine Vision Market by Application/End Users

1.3.1 United States Machine Vision Market Size (Consumption) and Market Share Comparison by Application (2013-2025)

- 1.3.2 Automotive
- 1.3.3 Consumer Electronics
- 1.3.4 Intelligent Transportation System
- 1.3.5 Healthcare
- 1.3.6 Other
- 1.4 United States Machine Vision Market by Region

1.4.1 United States Machine Vision Market Size (Value) Comparison by Region (2013-2025)

- 1.4.2 The West Machine Vision Status and Prospect (2013-2025)
- 1.4.3 Southwest Machine Vision Status and Prospect (2013-2025)
- 1.4.4 The Middle Atlantic Machine Vision Status and Prospect (2013-2025)
- 1.4.5 New England Machine Vision Status and Prospect (2013-2025)
- 1.4.6 The South Machine Vision Status and Prospect (2013-2025)
- 1.4.7 The Midwest Machine Vision Status and Prospect (2013-2025)
- 1.5 United States Market Size (Value and Volume) of Machine Vision (2013-2025)
- 1.5.1 United States Machine Vision Sales and Growth Rate (2013-2025)
- 1.5.2 United States Machine Vision Revenue and Growth Rate (2013-2025)

2 UNITED STATES MACHINE VISION MARKET COMPETITION BY PLAYERS/SUPPLIERS



2.1 United States Machine Vision Sales and Market Share of Key Players/Suppliers (2013-2018)

2.2 United States Machine Vision Revenue and Share by Players/Suppliers (2013-2018)

2.3 United States Machine Vision Average Price by Players/Suppliers (2013-2018)

2.4 United States Machine Vision Market Competitive Situation and Trends

2.4.1 United States Machine Vision Market Concentration Rate

2.4.2 United States Machine Vision Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Machine Vision Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES MACHINE VISION SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

3.1 United States Machine Vision Sales and Market Share by Region (2013-2018)

3.2 United States Machine Vision Revenue and Market Share by Region (2013-2018)

3.3 United States Machine Vision Price by Region (2013-2018)

4 UNITED STATES MACHINE VISION SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

4.1 United States Machine Vision Sales and Market Share by Type (Product Category) (2013-2018)

4.2 United States Machine Vision Revenue and Market Share by Type (2013-2018)

4.3 United States Machine Vision Price by Type (2013-2018)

4.4 United States Machine Vision Sales Growth Rate by Type (2013-2018)

5 UNITED STATES MACHINE VISION SALES (VOLUME) BY APPLICATION (2013-2018)

5.1 United States Machine Vision Sales and Market Share by Application (2013-2018)

5.2 United States Machine Vision Sales Growth Rate by Application (2013-2018)

5.3 Market Drivers and Opportunities

6 UNITED STATES MACHINE VISION PLAYERS/SUPPLIERS PROFILES AND SALES DATA



- 6.1 Cognex Corporation
- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Machine Vision Product Category, Application and Specification
- 6.1.2.1 Product A
- 6.1.2.2 Product B

6.1.3 Cognex Corporation Machine Vision Sales, Revenue, Price and Gross Margin (2013-2018)

- 6.1.4 Main Business/Business Overview
- 6.2 Basler
 - 6.2.2 Machine Vision Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 Basler Machine Vision Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.2.4 Main Business/Business Overview
- 6.3 Teledyne DALSA
 - 6.3.2 Machine Vision Product Category, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B

6.3.3 Teledyne DALSA Machine Vision Sales, Revenue, Price and Gross Margin

- (2013-2018)
- 6.3.4 Main Business/Business Overview
- 6.4 OMRON
 - 6.4.2 Machine Vision Product Category, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
 - 6.4.3 OMRON Machine Vision Sales, Revenue, Price and Gross Margin (2013-2018)
 - 6.4.4 Main Business/Business Overview
- 6.5 Keyence
 - 6.5.2 Machine Vision Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
 - 6.5.3 Keyence Machine Vision Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.5.4 Main Business/Business Overview
- 6.6 Datalogic
 - 6.6.2 Machine Vision Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
 - 6.6.3 Datalogic Machine Vision Sales, Revenue, Price and Gross Margin (2013-2018)



- 6.6.4 Main Business/Business Overview
- 6.7 Edmund Optics
- 6.7.2 Machine Vision Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B

6.7.3 Edmund Optics Machine Vision Sales, Revenue, Price and Gross Margin (2013-2018)

- 6.7.4 Main Business/Business Overview
- 6.8 Allied Vision Technologies
 - 6.8.2 Machine Vision Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B

6.8.3 Allied Vision Technologies Machine Vision Sales, Revenue, Price and Gross Margin (2013-2018)

6.8.4 Main Business/Business Overview

7 MACHINE VISION MANUFACTURING COST ANALYSIS

- 7.1 Machine Vision 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

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Machine Vision Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Machine Vision Major Manufacturers in 2017
- 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 MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)

- 11.1 United States Machine Vision Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States Machine Vision Sales Volume Forecast by Type (2018-2025)
- 11.3 United States Machine Vision Sales Volume Forecast by Application (2018-2025)

11.4 United States Machine Vision Sales Volume Forecast by Region (2018-2025)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

- 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 Disclaimer

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 Product Picture of Machine Vision Figure United States Machine Vision Market Size (K Units) by Type (2013-2025) Figure United States Machine Vision Sales Volume Market Share by Type (Product Category) in 2017 Figure Vision Sensor Product Picture **Figure Camera Product Picture** Figure Camera Lens Product Picture Figure Other Product Picture Figure United States Machine Vision Market Size (K Units) by Application (2013-2025) Figure United States Sales Market Share of Machine Vision by Application in 2017 Figure Automotive Examples Table Key Downstream Customer in Automotive Figure Consumer Electronics Examples Table Key Downstream Customer in Consumer Electronics Figure Intelligent Transportation System Examples Table Key Downstream Customer in Intelligent Transportation System Figure Healthcare Examples Table Key Downstream Customer in Healthcare Figure Other Examples Table Key Downstream Customer in Other Figure United States Machine Vision Market Size (Million USD) by Region (2013-2025) Figure The West Machine Vision Revenue (Million USD) and Growth Rate (2013-2025) Figure Southwest Machine Vision Revenue (Million USD) and Growth Rate (2013-2025) Figure The Middle Atlantic Machine Vision Revenue (Million USD) and Growth Rate (2013 - 2025)Figure New England Machine Vision Revenue (Million USD) and Growth Rate (2013 - 2025)Figure The South of US Machine Vision Revenue (Million USD) and Growth Rate (2013 - 2025)Figure The Midwest Machine Vision Revenue (Million USD) and Growth Rate (2013 - 2025)Figure United States Machine Vision Sales (K Units) and Growth Rate (2013-2025) Figure United States Machine Vision Revenue (Million USD) and Growth Rate (2013 - 2025)

Figure United States Machine Vision Market Major Players Product Sales Volume (K



Units) (2013-2018)

Table United States Machine Vision Sales (K Units) of Key Players/Suppliers (2013-2018)

Table United States Machine Vision Sales Share by Players/Suppliers (2013-2018) Figure 2017 United States Machine Vision Sales Share by Players/Suppliers Figure 2017 United States Machine Vision Sales Share by Players/Suppliers Figure United States Machine Vision Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Machine Vision Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Machine Vision Revenue Share by Players/Suppliers (2013-2018) Figure 2017 United States Machine Vision Revenue Share by Players/Suppliers Figure 2017 United States Machine Vision Revenue Share by Players/Suppliers Table United States Market Machine Vision Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market Machine Vision Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States Machine Vision Market Share of Top 3 Players/Suppliers Figure United States Machine Vision Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Machine Vision Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Machine Vision Product Category Table United States Machine Vision Sales (K Units) by Region (2013-2018) Table United States Machine Vision Sales Share by Region (2013-2018) Figure United States Machine Vision Sales Share by Region (2013-2018) Figure United States Machine Vision Sales Market Share by Region in 2017 Table United States Machine Vision Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States Machine Vision Revenue Share by Region (2013-2018) Figure United States Machine Vision Revenue Market Share by Region (2013-2018) Figure United States Machine Vision Revenue Market Share by Region in 2017 Table United States Machine Vision Price (USD/Unit) by Region (2013-2018)

Table United States Machine Vision Sales (K Units) by Type (2013-2018)

Table United States Machine Vision Sales Share by Type (2013-2018)

Figure United States Machine Vision Sales Share by Type (2013-2018)

Figure United States Machine Vision Sales Market Share by Type in 2017

Table United States Machine Vision Revenue (Million USD) and Market Share by Type (2013-2018)

Table United States Machine Vision Revenue Share by Type (2013-2018)



Figure Revenue Market Share of Machine Vision by Type (2013-2018) Figure Revenue Market Share of Machine Vision by Type in 2017 Table United States Machine Vision Price (USD/Unit) by Types (2013-2018) Figure United States Machine Vision Sales Growth Rate by Type (2013-2018) Table United States Machine Vision Sales (K Units) by Application (2013-2018) Table United States Machine Vision Sales Market Share by Application (2013-2018) Figure United States Machine Vision Sales Market Share by Application (2013-2018) Figure United States Machine Vision Sales Market Share by Application in 2017 Table United States Machine Vision Sales Growth Rate by Application (2013-2018) Figure United States Machine Vision Sales Growth Rate by Application (2013-2018) Table Cognex Corporation Basic Information List Table Cognex Corporation Machine Vision Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Cognex Corporation Machine Vision Sales Growth Rate (2013-2018) Figure Cognex Corporation Machine Vision Sales Market Share in United States (2013 - 2018)Figure Cognex Corporation Machine Vision Revenue Market Share in United States (2013 - 2018)
 Table Basler Basic Information List
 Table Basler Machine Vision Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Basler Machine Vision Sales Growth Rate (2013-2018) Figure Basler Machine Vision Sales Market Share in United States (2013-2018) Figure Basler Machine Vision Revenue Market Share in United States (2013-2018) Table Teledyne DALSA Basic Information List Table Teledyne DALSA Machine Vision Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Teledyne DALSA Machine Vision Sales Growth Rate (2013-2018) Figure Teledyne DALSA Machine Vision Sales Market Share in United States (2013 - 2018)Figure Teledyne DALSA Machine Vision Revenue Market Share in United States (2013 - 2018)Table OMRON Basic Information List Table OMRON Machine Vision Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure OMRON Machine Vision Sales Growth Rate (2013-2018) Figure OMRON Machine Vision Sales Market Share in United States (2013-2018)

Figure OMRON Machine Vision Revenue Market Share in United States (2013-2018)

Table Keyence Basic Information List



Table Keyence Machine Vision Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Keyence Machine Vision Sales Growth Rate (2013-2018) Figure Keyence Machine Vision Sales Market Share in United States (2013-2018) Figure Keyence Machine Vision Revenue Market Share in United States (2013-2018) Table Datalogic Basic Information List Table Datalogic Machine Vision Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Datalogic Machine Vision Sales Growth Rate (2013-2018) Figure Datalogic Machine Vision Sales Market Share in United States (2013-2018) Figure Datalogic Machine Vision Revenue Market Share in United States (2013-2018) **Table Edmund Optics Basic Information List** Table Edmund Optics Machine Vision Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Edmund Optics Machine Vision Sales Growth Rate (2013-2018) Figure Edmund Optics Machine Vision Sales Market Share in United States (2013 - 2018)Figure Edmund Optics Machine Vision Revenue Market Share in United States (2013 - 2018)Table Allied Vision Technologies Basic Information List Table Allied Vision Technologies Machine Vision Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018) Figure Allied Vision Technologies Machine Vision Sales Growth Rate (2013-2018) Figure Allied Vision Technologies Machine Vision Sales Market Share in United States (2013 - 2018)Figure Allied Vision Technologies Machine Vision Revenue Market Share in United States (2013-2018) 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 Figure Manufacturing Process Analysis of Machine Vision Figure Machine Vision Industrial Chain Analysis Table Raw Materials Sources of Machine Vision Major Players/Suppliers in 2017 Table Major Buyers of Machine Vision Table Distributors/Traders List Figure United States Machine Vision Sales Volume (K Units) and Growth Rate Forecast (2018 - 2025)Figure United States Machine Vision Revenue (Million USD) and Growth Rate Forecast



(2018-2025)

Figure United States Machine Vision Price (USD/Unit) Trend Forecast (2018-2025) Table United States Machine Vision Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Machine Vision Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Machine Vision Sales Volume (K Units) Forecast by Type in 2025 Table United States Machine Vision Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Machine Vision Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Machine Vision Sales Volume (K Units) Forecast by Application in 2025

Table United States Machine Vision Sales Volume (K Units) Forecast by Region (2018-2025)

Table United States Machine Vision Sales Volume Share Forecast by Region (2018-2025)

Figure United States Machine Vision Sales Volume Share Forecast by Region (2018-2025)

Figure United States Machine Vision Sales Volume Share Forecast by Region in 2025

 Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: United States Machine Vision Market Report 2018 Product link: <u>https://marketpublishers.com/r/UC7C3110CC5EN.html</u> 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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/UC7C3110CC5EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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