

Global 2D Machine Vision Systems Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/G192E6A7782FEN.html>

Date: December 2022

Pages: 120

Price: US\$ 2,350.00 (Single User License)

ID: G192E6A7782FEN

Abstracts

In the past few years, the 2D Machine Vision Systems market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of 2D Machine Vision Systems reached xxx million \$ in 2022 from xxx in 2017 with a CAGR of xxx from 2017-2022. Facing the complicated international situation, the future of the 2D Machine Vision Systems market is full of uncertain. BisReport predicts that the global 2D Machine Vision Systems market size will reach xxx million \$ in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global 2D Machine Vision Systems Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global 2D Machine Vision Systems market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

Cognex

Omron Microscan

National Instruments

Keyence

Canon

Isra Vision

Basler

MVTec Software

LMI Technologies

Stemmer Imaging

Tordivel

Machine Vision Creation

VITRONIC

Optotune

USS Vision

JADAK

Balluff

Teledyne Technologies

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

Product Type Segment

Lighting

Lenses

Image Sensor

Vision Processing

Application Segment

Semiconductor and Electronics

Aerospace and Defense

Healthcare

Printing

Logistic

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

Contents

SECTION 1 2D MACHINE VISION SYSTEMS MARKET OVERVIEW

- 1.1 2D Machine Vision Systems Market Scope
- 1.2 COVID-19 Impact on 2D Machine Vision Systems Market
- 1.3 Global 2D Machine Vision Systems Market Status and Forecast Overview
 - 1.3.1 Global 2D Machine Vision Systems Market Status 2017-2022
 - 1.3.2 Global 2D Machine Vision Systems Market Forecast 2023-2028
- 1.4 Global 2D Machine Vision Systems Market Overview by Region
- 1.5 Global 2D Machine Vision Systems Market Overview by Type
- 1.6 Global 2D Machine Vision Systems Market Overview by Application

SECTION 2 GLOBAL 2D MACHINE VISION SYSTEMS MARKET MANUFACTURER SHARE

- 2.1 Global Manufacturer 2D Machine Vision Systems Sales Volume
- 2.2 Global Manufacturer 2D Machine Vision Systems Business Revenue
- 2.3 Global Manufacturer 2D Machine Vision Systems Price

SECTION 3 MANUFACTURER 2D MACHINE VISION SYSTEMS BUSINESS INTRODUCTION

- 3.1 Cognex 2D Machine Vision Systems Business Introduction
 - 3.1.1 Cognex 2D Machine Vision Systems Sales Volume, Price, Revenue and Gross margin 2017-2022
 - 3.1.2 Cognex 2D Machine Vision Systems Business Distribution by Region
 - 3.1.3 Cognex Interview Record
 - 3.1.4 Cognex 2D Machine Vision Systems Business Profile
 - 3.1.5 Cognex 2D Machine Vision Systems Product Specification
- 3.2 Omron Microscan 2D Machine Vision Systems Business Introduction
 - 3.2.1 Omron Microscan 2D Machine Vision Systems Sales Volume, Price, Revenue and Gross margin 2017-2022
 - 3.2.2 Omron Microscan 2D Machine Vision Systems Business Distribution by Region
 - 3.2.3 Interview Record
 - 3.2.4 Omron Microscan 2D Machine Vision Systems Business Overview
 - 3.2.5 Omron Microscan 2D Machine Vision Systems Product Specification
- 3.3 Manufacturer three 2D Machine Vision Systems Business Introduction
 - 3.3.1 Manufacturer three 2D Machine Vision Systems Sales Volume, Price, Revenue

and Gross margin 2017-2022

3.3.2 Manufacturer three 2D Machine Vision Systems Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three 2D Machine Vision Systems Business Overview

3.3.5 Manufacturer three 2D Machine Vision Systems Product Specification

3.4 Manufacturer four 2D Machine Vision Systems Business Introduction

3.4.1 Manufacturer four 2D Machine Vision Systems Sales Volume, Price, Revenue and Gross margin 2017-2022

3.4.2 Manufacturer four 2D Machine Vision Systems Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four 2D Machine Vision Systems Business Overview

3.4.5 Manufacturer four 2D Machine Vision Systems Product Specification

3.5

3.6

SECTION 4 GLOBAL 2D MACHINE VISION SYSTEMS MARKET SEGMENT (BY REGION)

4.1 North America Country

4.1.1 United States 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.1.2 Canada 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.1.3 Mexico 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.2.2 Argentina 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.3.2 Japan 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.3.3 India 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.3.4 Korea 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.3.5 Southeast Asia 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.4.2 UK 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

4.4.3 France 2D Machine Vision Systems Market Size and Price Analysis 2017-2022

- 4.4.4 Spain 2D Machine Vision Systems Market Size and Price Analysis 2017-2022
- 4.4.5 Russia 2D Machine Vision Systems Market Size and Price Analysis 2017-2022
- 4.4.6 Italy 2D Machine Vision Systems Market Size and Price Analysis 2017-2022
- 4.5 Middle East and Africa
 - 4.5.1 Middle East 2D Machine Vision Systems Market Size and Price Analysis 2017-2022
 - 4.5.2 South Africa 2D Machine Vision Systems Market Size and Price Analysis 2017-2022
 - 4.5.3 Egypt 2D Machine Vision Systems Market Size and Price Analysis 2017-2022
- 4.6 Global 2D Machine Vision Systems Market Segment (By Region) Analysis 2017-2022
- 4.7 Global 2D Machine Vision Systems Market Segment (By Country) Analysis 2017-2022
- 4.8 Global 2D Machine Vision Systems Market Segment (By Region) Analysis

SECTION 5 GLOBAL 2D MACHINE VISION SYSTEMS MARKET SEGMENT (BY PRODUCT TYPE)

- 5.1 Product Introduction by Type
 - 5.1.1 Lighting Product Introduction
 - 5.1.2 Lenses Product Introduction
 - 5.1.3 Image Sensor Product Introduction
 - 5.1.4 Vision Processing Product Introduction
- 5.2 Global 2D Machine Vision Systems Sales Volume (by Type) 2017-2022
- 5.3 Global 2D Machine Vision Systems Market Size (by Type) 2017-2022
- 5.4 Different 2D Machine Vision Systems Product Type Price 2017-2022
- 5.5 Global 2D Machine Vision Systems Market Segment (By Type) Analysis

SECTION 6 GLOBAL 2D MACHINE VISION SYSTEMS MARKET SEGMENT (BY APPLICATION)

- 6.1 Global 2D Machine Vision Systems Sales Volume (by Application) 2017-2022
- 6.2 Global 2D Machine Vision Systems Market Size (by Application) 2017-2022
- 6.3 2D Machine Vision Systems Price in Different Application Field 2017-2022
- 6.4 Global 2D Machine Vision Systems Market Segment (By Application) Analysis

SECTION 7 GLOBAL 2D MACHINE VISION SYSTEMS MARKET SEGMENT (BY CHANNEL)

7.1 Global 2D Machine Vision Systems Market Segment (By Channel) Sales Volume and Share 2017-2022

7.2 Global 2D Machine Vision Systems Market Segment (By Channel) Analysis

SECTION 8 GLOBAL 2D MACHINE VISION SYSTEMS MARKET FORECAST 2023-2028

8.1 2D Machine Vision Systems Segment Market Forecast 2023-2028 (By Region)

8.2 2D Machine Vision Systems Segment Market Forecast 2023-2028 (By Type)

8.3 2D Machine Vision Systems Segment Market Forecast 2023-2028 (By Application)

8.4 2D Machine Vision Systems Segment Market Forecast 2023-2028 (By Channel)

8.5 Global 2D Machine Vision Systems Price (USD/Unit) Forecast

SECTION 9 2D MACHINE VISION SYSTEMS APPLICATION AND CUSTOMER ANALYSIS

9.1 Semiconductor and Electronics Customers

9.2 Aerospace and Defense Customers

9.3 Healthcare Customers

9.4 Printing Customers

9.5 Logistic Customers

SECTION 10 2D MACHINE VISION SYSTEMS MANUFACTURING COST OF ANALYSIS

10.1 Raw Material Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

SECTION 11 CONCLUSION

12 RESEARCH METHOD AND DATA SOURCE

Chart And Figure

CHART AND FIGURE

Figure 2D Machine Vision Systems Product Picture

Chart Global 2D Machine Vision Systems Market Size (with or without the impact of COVID-19)

Chart Global 2D Machine Vision Systems Sales Volume (Units) and Growth Rate 2017-2022

Chart Global 2D Machine Vision Systems Market Size (Million \$) and Growth Rate 2017-2022

Chart Global 2D Machine Vision Systems Sales Volume (Units) and Growth Rate 2023-2028

Chart Global 2D Machine Vision Systems Market Size (Million \$) and Growth Rate 2023-2028

Table Global 2D Machine Vision Systems Market Overview by Region

Table Global 2D Machine Vision Systems Market Overview by Type

Table Global 2D Machine Vision Systems Market Overview by Application

Chart 2017-2022 Global Manufacturer 2D Machine Vision Systems Sales Volume (Units)

Chart 2017-2022 Global Manufacturer 2D Machine Vision Systems Sales Volume Share

Chart 2017-2022 Global Manufacturer 2D Machine Vision Systems Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer 2D Machine Vision Systems Business Revenue Share

Chart 2017-2022 Global Manufacturer 2D Machine Vision Systems Business Price (USD/Unit)

Chart Cognex 2D Machine Vision Systems Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Cognex 2D Machine Vision Systems Business Distribution

Chart Cognex Interview Record (Partly)

Chart Cognex 2D Machine Vision Systems Business Profile

Table Cognex 2D Machine Vision Systems Product Specification

Chart United States 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Canada 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Canada 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Mexico 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Brazil 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Argentina 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Argentina 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart China 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart China 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Japan 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Japan 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart India 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart India 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Korea 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Korea 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Southeast Asia 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Germany 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Germany 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart UK 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart UK 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart France 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart France 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Spain 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Spain 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Russia 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Italy 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Middle East 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart South Africa 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Egypt 2D Machine Vision Systems Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt 2D Machine Vision Systems Sales Price (USD/Unit) 2017-2022

Chart Global 2D Machine Vision Systems Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global 2D Machine Vision Systems Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global 2D Machine Vision Systems Market Segment Market size (Million \$) by Region 2017-2022

Chart Global 2D Machine Vision Systems Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global 2D Machine Vision Systems Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global 2D Machine Vision Systems Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global 2D Machine Vision Systems Market Segment Market size (Million \$) by Country 2017-2022

Chart Global 2D Machine Vision Systems Market Segment Market size (Million \$) Share by Country 2017-2022

Chart Lighting Product Figure

Chart Lighting Product Description

Chart Lenses Product Figure

Chart Lenses Product Description

Chart Image Sensor Product Figure

Chart Image Sensor Product Description

Chart Vision Processing Product Figure

Chart Vision Processing Product Description

Chart 2D Machine Vision Systems Sales Volume by Type (Units) 2017-2022

Chart 2D Machine Vision Systems Sales Volume (Units) Share by Type

Chart 2D Machine Vision Systems Market Size by Type (Million \$) 2017-2022

Chart 2D Machine Vision Systems Market Size (Million \$) Share by Type

Chart Different 2D Machine Vision Systems Product Type Price (USD/Unit) 2017-2022

Chart 2D Machine Vision Systems Sales Volume by Application (Units) 2017-2022

Chart 2D Machine Vision Systems Sales Volume (Units) Share by Application

Chart 2D Machine Vision Systems Market Size by Application (Million \$) 2017-2022

Chart 2D Machine Vision Systems Market Size (Million \$) Share by Application

Chart 2D Machine Vision Systems Price in Different Application Field 2017-2022

Chart Global 2D Machine Vision Systems Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global 2D Machine Vision Systems Market Segment (By Channel) Share 2017-2022

Chart 2D Machine Vision Systems Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart 2D Machine Vision Systems Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart 2D Machine Vision Systems Segment Market Size (Million USD) Forecast (By Region) 2023-2028

Chart 2D Machine Vision Systems Segment Market Size Forecast (By Region) Share 2023-2028

Chart 2D Machine Vision Systems Market Segment (By Type) Volume (Units) 2023-2028

Chart 2D Machine Vision Systems Market Segment (By Type) Volume (Units) Share 2023-2028

Chart 2D Machine Vision Systems Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart 2D Machine Vision Systems Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart 2D Machine Vision Systems Market Segment (By Application) Market Size (Volume) 2023-2028

Chart 2D Machine Vision Systems Market Segment (By Application) Market Size (Volume) Share 2023-2028

Chart 2D Machine Vision Systems Market Segment (By Application) Market Size (Value) 2023-2028

Chart 2D Machine Vision Systems Market Segment (By Application) Market Size (Value) Share 2023-2028

Chart Global 2D Machine Vision Systems Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global 2D Machine Vision Systems Market Segment (By Channel) Share 2023-2028

Chart Global 2D Machine Vision Systems Price Forecast 2023-2028

Chart Semiconductor and Electronics Customers

Chart Aerospace and Defense Customers

Chart Healthcare Customers

Chart Printing Customers

Chart Logistic Customers

I would like to order

Product name: Global 2D Machine Vision Systems Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/G192E6A7782FEN.html>

Price: US\$ 2,350.00 (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 <https://marketpublishers.com/r/G192E6A7782FEN.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

