

# Global Machine Vision Components Market Status, Trends and COVID-19 Impact Report 2022

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## Abstracts

In the past few years, the Machine Vision Components market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Machine Vision Components 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 Machine Vision Components market is full of uncertain. BisReport predicts that the global Machine Vision Components 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 Machine Vision Components Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Machine Vision Components 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

Basler

Omron

National Instruments

Keyence

Sony

Teledyne Technologies

Texas Instruments

Allied Vision Technologies

Intel

Baumer Optronic

JAI

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

Hardware (Camera, Frame Grabber, Optics, Processor)

Software (Deep Learning and Application Specific)

Application Segment

Automotive

Electronics & Semiconductor

Printing

Food & Packaging

Pharmaceutical

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 MACHINE VISION COMPONENTS MARKET OVERVIEW**

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

### **SECTION 2 GLOBAL MACHINE VISION COMPONENTS MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Machine Vision Components Sales Volume
- 2.2 Global Manufacturer Machine Vision Components Business Revenue
- 2.3 Global Manufacturer Machine Vision Components Price

### **SECTION 3 MANUFACTURER MACHINE VISION COMPONENTS BUSINESS INTRODUCTION**

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

and Gross margin 2017-2022

3.3.2 Manufacturer three Machine Vision Components Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Machine Vision Components Business Overview

3.3.5 Manufacturer three Machine Vision Components Product Specification

3.4 Manufacturer four Machine Vision Components Business Introduction

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

3.4.2 Manufacturer four Machine Vision Components Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Machine Vision Components Business Overview

3.4.5 Manufacturer four Machine Vision Components Product Specification

3.5

3.6

## **SECTION 4 GLOBAL MACHINE VISION COMPONENTS MARKET SEGMENT (BY REGION)**

4.1 North America Country

4.1.1 United States Machine Vision Components Market Size and Price Analysis 2017-2022

4.1.2 Canada Machine Vision Components Market Size and Price Analysis 2017-2022

4.1.3 Mexico Machine Vision Components Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Machine Vision Components Market Size and Price Analysis 2017-2022

4.2.2 Argentina Machine Vision Components Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Machine Vision Components Market Size and Price Analysis 2017-2022

4.3.2 Japan Machine Vision Components Market Size and Price Analysis 2017-2022

4.3.3 India Machine Vision Components Market Size and Price Analysis 2017-2022

4.3.4 Korea Machine Vision Components Market Size and Price Analysis 2017-2022

4.3.5 Southeast Asia Machine Vision Components Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany Machine Vision Components Market Size and Price Analysis 2017-2022

4.4.2 UK Machine Vision Components Market Size and Price Analysis 2017-2022

4.4.3 France Machine Vision Components Market Size and Price Analysis 2017-2022

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

## **SECTION 5 GLOBAL MACHINE VISION COMPONENTS MARKET SEGMENT (BY PRODUCT TYPE)**

- 5.1 Product Introduction by Type
  - 5.1.1 Hardware (Camera, Frame Grabber, Optics, Processor) Product Introduction
  - 5.1.2 Software (Deep Learning and Application Specific) Product Introduction
- 5.2 Global Machine Vision Components Sales Volume (by Type) 2017-2022
- 5.3 Global Machine Vision Components Market Size (by Type) 2017-2022
- 5.4 Different Machine Vision Components Product Type Price 2017-2022
- 5.5 Global Machine Vision Components Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL MACHINE VISION COMPONENTS MARKET SEGMENT (BY APPLICATION)**

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

## **SECTION 7 GLOBAL MACHINE VISION COMPONENTS MARKET SEGMENT (BY CHANNEL)**

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

## 7.2 Global Machine Vision Components Market Segment (By Channel) Analysis

### **SECTION 8 GLOBAL MACHINE VISION COMPONENTS MARKET FORECAST 2023-2028**

- 8.1 Machine Vision Components Segment Market Forecast 2023-2028 (By Region)
- 8.2 Machine Vision Components Segment Market Forecast 2023-2028 (By Type)
- 8.3 Machine Vision Components Segment Market Forecast 2023-2028 (By Application)
- 8.4 Machine Vision Components Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global Machine Vision Components Price (USD/Unit) Forecast

### **SECTION 9 MACHINE VISION COMPONENTS APPLICATION AND CUSTOMER ANALYSIS**

- 9.1 Automotive Customers
- 9.2 Electronics & Semiconductor Customers
- 9.3 Printing Customers
- 9.4 Food & Packaging Customers
- 9.5 Pharmaceutical Customers

### **SECTION 10 MACHINE VISION COMPONENTS 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 Machine Vision Components Product Picture

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

Chart Global Machine Vision Components Sales Volume (Units) and Growth Rate 2017-2022

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

Chart Global Machine Vision Components Sales Volume (Units) and Growth Rate 2023-2028

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

Table Global Machine Vision Components Market Overview by Region

Table Global Machine Vision Components Market Overview by Type

Table Global Machine Vision Components Market Overview by Application

Chart 2017-2022 Global Manufacturer Machine Vision Components Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Machine Vision Components Sales Volume Share

Chart 2017-2022 Global Manufacturer Machine Vision Components Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Machine Vision Components Business Revenue Share

Chart 2017-2022 Global Manufacturer Machine Vision Components Business Price (USD/Unit)

Chart Cognex Machine Vision Components Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Cognex Machine Vision Components Business Distribution

Chart Cognex Interview Record (Partly)

Chart Cognex Machine Vision Components Business Profile

Table Cognex Machine Vision Components Product Specification

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

Chart United States Machine Vision Components Sales Price (USD/Unit) 2017-2022

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



Chart Canada Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Mexico Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Mexico Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Brazil Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Brazil Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Argentina Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Argentina Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart China Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart China Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Japan Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Japan Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart India Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart India Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Korea Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Korea Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Southeast Asia Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Southeast Asia Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Germany Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Germany Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart UK Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart UK Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart France Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart France Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Spain Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Spain Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Russia Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Italy Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Italy Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Middle East Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Middle East Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart South Africa Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart South Africa Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Egypt Machine Vision Components Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Egypt Machine Vision Components Sales Price (USD/Unit) 2017-2022  
Chart Global Machine Vision Components Market Segment Sales Volume (Units) by Region 2017-2022  
Chart Global Machine Vision Components Market Segment Sales Volume (Units) Share by Region 2017-2022  
Chart Global Machine Vision Components Market Segment Market size (Million \$) by Region 2017-2022  
Chart Global Machine Vision Components Market Segment Market size (Million \$) Share by Region 2017-2022  
Chart Global Machine Vision Components Market Segment Sales Volume (Units) by Country 2017-2022  
Chart Global Machine Vision Components Market Segment Sales Volume (Units) Share by Country 2017-2022  
Chart Global Machine Vision Components Market Segment Market size (Million \$) by Country 2017-2022  
Chart Global Machine Vision Components Market Segment Market size (Million \$) Share by Country 2017-2022  
Chart Hardware (Camera, Frame Grabber, Optics, Processor) Product Figure  
Chart Hardware (Camera, Frame Grabber, Optics, Processor) Product Description  
Chart Software (Deep Learning and Application Specific) Product Figure  
Chart Software (Deep Learning and Application Specific) Product Description  
Chart Machine Vision Components Sales Volume by Type (Units) 2017-2022  
Chart Machine Vision Components Sales Volume (Units) Share by Type  
Chart Machine Vision Components Market Size by Type (Million \$) 2017-2022  
Chart Machine Vision Components Market Size (Million \$) Share by Type  
Chart Different Machine Vision Components Product Type Price (USD/Unit) 2017-2022  
Chart Machine Vision Components Sales Volume by Application (Units) 2017-2022

Chart Machine Vision Components Sales Volume (Units) Share by Application  
Chart Machine Vision Components Market Size by Application (Million \$) 2017-2022  
Chart Machine Vision Components Market Size (Million \$) Share by Application  
Chart Machine Vision Components Price in Different Application Field 2017-2022  
Chart Global Machine Vision Components Market Segment (By Channel) Sales Volume (Units) 2017-2022  
Chart Global Machine Vision Components Market Segment (By Channel) Share 2017-2022  
Chart Machine Vision Components Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028  
Chart Machine Vision Components Segment Market Sales Volume Forecast (By Region) Share 2023-2028  
Chart Machine Vision Components Segment Market Size (Million USD) Forecast (By Region) 2023-2028  
Chart Machine Vision Components Segment Market Size Forecast (By Region) Share 2023-2028  
Chart Machine Vision Components Market Segment (By Type) Volume (Units) 2023-2028  
Chart Machine Vision Components Market Segment (By Type) Volume (Units) Share 2023-2028  
Chart Machine Vision Components Market Segment (By Type) Market Size (Million \$) 2023-2028  
Chart Machine Vision Components Market Segment (By Type) Market Size (Million \$) 2023-2028  
Chart Machine Vision Components Market Segment (By Application) Market Size (Volume) 2023-2028  
Chart Machine Vision Components Market Segment (By Application) Market Size (Volume) Share 2023-2028  
Chart Machine Vision Components Market Segment (By Application) Market Size (Value) 2023-2028  
Chart Machine Vision Components Market Segment (By Application) Market Size (Value) Share 2023-2028  
Chart Global Machine Vision Components Market Segment (By Channel) Sales Volume (Units) 2023-2028  
Chart Global Machine Vision Components Market Segment (By Channel) Share 2023-2028  
Chart Global Machine Vision Components Price Forecast 2023-2028  
Chart Automotive Customers  
Chart Electronics & Semiconductor Customers

Chart Printing Customers  
Chart Food & Packaging Customers  
Chart Pharmaceutical Customers

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