

Configurable Vision System Market, Global Outlook and Forecast 2022-2028

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Abstracts

The configurable vision system is a precise imaging system and vision application system designed according to the specific needs of industry users. The system can be used in vision systems for different applications in a variety of industries and environments, without the need for end users to write source code, but through means such as a graphical user interface. Its typical characteristics are flexible and extensible. It can be a precisely designed optical imaging module (eye) in a specific scene, a visual component that is convenient for industrial applications, image processing software and processor (brain), or an integrated system of independent visual imaging and intelligent processing.

This report contains market size and forecasts of Configurable Vision System in Global, including the following market information:

Global Configurable Vision System Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Configurable Vision System market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Hardware Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Configurable Vision System include Keyence, Cognex, Stemmer Imaging, Elma Electronic Inc, SICK AG, Salem Design & Manufacturing, Advantech, LUSTER LightTech and Daheng Imavision and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Configurable Vision System companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Configurable Vision System Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Configurable Vision System Market Segment Percentages, by Type, 2021 (%)

Hardware

Software

Global Configurable Vision System Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Configurable Vision System Market Segment Percentages, by Application, 2021 (%)

Industrial Production

Smart Transportation

Stereoscopic Vision

Scientific Image

Others

Global Configurable Vision System Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions)

Global Configurable Vision System Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Configurable Vision System revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Configurable Vision System revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Keyence

Cognex

Stemmer Imaging

Elma Electronic Inc

SICK AG

Salem Design & Manufacturing

Advantech

LUSTER LightTech

Daheng Imavision

OPT Machine Vision Tech

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