

Machine Vision Software Market, Global Outlook and Forecast 2022-2028

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Abstracts

Machine vision (MV) is the technology and methods used to provide imaging-based automatic inspection and analysis for such applications as automatic inspection, process control, and robot guidance, usually in industry. (From Wikipedia)

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

Global Machine Vision Software Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Machine Vision Software market was valued at 9331.9 million in 2021 and is projected to reach US\$ 18240 million by 2028, at a CAGR of 10.0% during the forecast period.

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

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

The global key manufacturers of Machine Vision Software include COGNEX, Adaptive Vision, Omron Microscan Systems, STEMMER IMAGING, Opto Engineering, RoboRealm, Euresys, National Instruments and Janta (Novanta) 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 Machine Vision Software

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 Machine Vision Software Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Machine Vision Software Market Segment Percentages, by Type, 2021 (%)

PC-Based

Web-Based

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

Global Machine Vision Software Market Segment Percentages, by Application, 2021 (%)

Automotive

Pharmaceuticals & Chemicals

Electronics & Semiconductor

Postal & Logistics

Packaging & Bottling

Othes

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

Global Machine Vision Software 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 Machine Vision Software revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Machine Vision Software revenues share in global market, 2021 (%)

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

COGNEX

Adaptive Vision

Omron Microscan Systems

STEMMER IMAGING

Opto Engineering

RoboRealm

Euresys

National Instruments

Janta (Novanta)

Matrox Imaging

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