

# Machine Vision Camera 2018 Global Market Size, Status, Analysis and Forecast 2021

*The analysts forecast the global machine vision camera market to grow at a CAGR of 8.54% during the period 2017-2021.*

PUNE, INDIA, January 8, 2018 / EINPresswire.com/ --

Global [Machine Vision Camera Market](#)

## Description

WiseGuyReports.Com adds" Global Machine Vision Camera Market 2017-2021 "Research To Its Database.

Machine vision cameras are used to capture multiple images in a process line or a system to aid coordination between multiple processes. The cameras are the main components used in the machine vision camera market for identifying, measuring, and inspecting objects or products to find errors or defects and take corrective actions. Machine vision products are used in the industrial and non-industrial sectors. Machine vision technologies capture images, process them for inspection, and report the inspected results for appropriate actions. However, applications of 2D and 3D imaging, smart cameras, and vision-guided robots have enhanced the market potential in various conventional and non-conventional industries.

## Covered in this report

The report covers the present scenario and the growth prospects of the global machine vision camera market for 2017-2021. To calculate the market size, the report considers the new installations and retrofits of machine vision cameras as a part of machine vision system or individual component.

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The market is divided into the following segments based on geography:

- Americas



- APAC
- EMEA

The Global Machine Vision Camera Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

#### Key vendors

- Basler
- Cognex Corporation
- KEYENCE
- OMRON
- Teledyne Technologies

#### Other prominent vendors

- Banner
- Casio Computer
- DENSO ADC
- Honeywell
- ifm electronic
- IPG Photonics
- Leuze Electronic
- Zebra Technologies

#### Market driver

- Growing need for automation in inspection and quality control
- For a full, detailed list, view our report

#### Market challenge

- Intense competition
- For a full, detailed list, view our report

#### Market trend

- Scope for metamaterial lenses in machine vision equipment
- For a full, detailed list, view our report

#### Key questions answered in this report

- What will the market size be in 2021 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

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- Basler
- Cognex Corporation
- KEYENCE
- OMRON
- Teledyne Technologies

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