

Global Industrial Cameras Market Growth 2025-2031

<https://marketpublishers.com/r/G3C892C0880EN.html>

Date: March 2025

Pages: 154

Price: US\$ 3,660.00 (Single User License)

ID: G3C892C0880EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Industrial Cameras market size is predicted to grow from US\$ 2099 million in 2025 to US\$ 3290 million in 2031; it is expected to grow at a CAGR of 7.8% from 2025 to 2031.

Industrial cameras are a key component in machine vision systems. The most essential function is to convert optical signals into ordered electrical signals. Industrial Camera is a camera which has been designed to high-performance with repeatable performance and robust to withstand the demand of harsh industrial environments. These are commonly referred to as machine vision cameras as they are used on manufacturing processes for inspection/quality control.

The global industrial camera market is dominated by key players like Basler AG, Teledyne, Sony, TKH Group, and Cognex, Inc., with the top five manufacturers controlling approximately 35% of the market. Europe emerges as the largest market, holding about 41% of the global share, while China and North America collectively account for over 43%. Among product types, area scan cameras lead the market, representing more than 76% of sales. Manufacturing remains the primary application, followed by intelligent transportation systems (ITS) and other sectors.

Industrial cameras are essential to modern automation, driving efficiency in quality control, robotics, and scientific research. The market's expansion is underpinned by advances in artificial intelligence, machine learning, and automation technologies. Regional dynamics vary, with North America and Europe leveraging established automation industries and strong R&D investments. Meanwhile, Asia-Pacific, led by China, Japan, and South Korea, benefits from robust manufacturing bases and the widespread adoption of smart factory technologies.

Market trends reveal a shift toward AI-driven image analysis, transforming machine vision systems with real-time defect detection and process optimization. The demand for high-resolution cameras equipped with advanced sensors reflects the growing emphasis on precision in inspection processes. At the same time, the adoption of Industry 4.0 has driven the integration of industrial cameras within IoT ecosystems, supporting real-time monitoring and data analysis. Compact and high-speed cameras are particularly favored for their ability to enhance workflows in demanding environments.

The market's growth is fueled by the increasing reliance on automation to improve efficiency and reduce costs. The use of machine vision for quality assurance across industries such as automotive, electronics, and food and beverage is a significant driver. Predictive maintenance, enabled by smart factories, further boosts the demand for industrial cameras in monitoring machinery and systems. Emerging applications in medical diagnostics, scientific research, and traffic management also contribute to the market's expansion.

However, challenges persist. High costs and the complexity of integrating advanced cameras into existing systems present barriers, particularly for small and medium-sized enterprises. Technical expertise required for operating sophisticated camera systems adds to the implementation challenges. Additionally, concerns over data security and privacy in connected environments may hinder adoption in sensitive sectors. Intense competition among market players necessitates constant innovation to stay ahead.

Despite these challenges, the industrial camera market is set to grow as automation, AI, and Industry 4.0 continue to reshape global industries. With an expanding range of applications and a critical need for efficiency and precision, demand for industrial camera solutions is expected to remain robust in the years ahead.

LP Information, Inc. (LPI) ' newest research report, the "Industrial Cameras Industry Forecast" looks at past sales and reviews total world Industrial Cameras sales in 2024, providing a comprehensive analysis by region and market sector of projected Industrial Cameras sales for 2025 through 2031. With Industrial Cameras sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Industrial Cameras industry.

This Insight Report provides a comprehensive analysis of the global Industrial Cameras landscape and highlights key trends related to product segmentation, company

formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Industrial Cameras portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Industrial Cameras market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Industrial Cameras and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Industrial Cameras.

This report presents a comprehensive overview, market shares, and growth opportunities of Industrial Cameras market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Area Scan Camera

Line Scan Camera

Segmentation by Application:

Manufacturing

Medical and Life Sciences

Security and Surveillance

Intelligent Transportation System (ITS)

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Basler

Teledyne

Baumer

Cognex

Toshiba Teli

Sony

Hikvision

Huarui Technology

Jai

Daheng Image

Omron

National Instruments

CIS Corporation

TKH Group

Keyence

ADLINK Technology

OPT

LUSTER LIGHTTECH

Hait Vision

Vieworks

Mindview

Eco Optoelectronics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Industrial Cameras market?

What factors are driving Industrial Cameras market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Industrial Cameras market opportunities vary by end market size?

How does Industrial Cameras break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Industrial Cameras Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Industrial Cameras by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Industrial Cameras by Country/Region, 2020, 2024 & 2031
- 2.2 Industrial Cameras Segment by Type
 - 2.2.1 Area Scan Camera
 - 2.2.2 Line Scan Camera
- 2.3 Industrial Cameras Sales by Type
 - 2.3.1 Global Industrial Cameras Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Industrial Cameras Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Industrial Cameras Sale Price by Type (2020-2025)
- 2.4 Industrial Cameras Segment by Application
 - 2.4.1 Manufacturing
 - 2.4.2 Medical and Life Sciences
 - 2.4.3 Security and Surveillance
 - 2.4.4 Intelligent Transportation System (ITS)
 - 2.4.5 Others
- 2.5 Industrial Cameras Sales by Application
 - 2.5.1 Global Industrial Cameras Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Industrial Cameras Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Industrial Cameras Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Industrial Cameras Breakdown Data by Company

3.1.1 Global Industrial Cameras Annual Sales by Company (2020-2025)

3.1.2 Global Industrial Cameras Sales Market Share by Company (2020-2025)

3.2 Global Industrial Cameras Annual Revenue by Company (2020-2025)

3.2.1 Global Industrial Cameras Revenue by Company (2020-2025)

3.2.2 Global Industrial Cameras Revenue Market Share by Company (2020-2025)

3.3 Global Industrial Cameras Sale Price by Company

3.4 Key Manufacturers Industrial Cameras Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Industrial Cameras Product Location Distribution

3.4.2 Players Industrial Cameras Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR INDUSTRIAL CAMERAS BY GEOGRAPHIC REGION

4.1 World Historic Industrial Cameras Market Size by Geographic Region (2020-2025)

4.1.1 Global Industrial Cameras Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Industrial Cameras Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Industrial Cameras Market Size by Country/Region (2020-2025)

4.2.1 Global Industrial Cameras Annual Sales by Country/Region (2020-2025)

4.2.2 Global Industrial Cameras Annual Revenue by Country/Region (2020-2025)

4.3 Americas Industrial Cameras Sales Growth

4.4 APAC Industrial Cameras Sales Growth

4.5 Europe Industrial Cameras Sales Growth

4.6 Middle East & Africa Industrial Cameras Sales Growth

5 AMERICAS

5.1 Americas Industrial Cameras Sales by Country

5.1.1 Americas Industrial Cameras Sales by Country (2020-2025)

5.1.2 Americas Industrial Cameras Revenue by Country (2020-2025)

- 5.2 Americas Industrial Cameras Sales by Type (2020-2025)
- 5.3 Americas Industrial Cameras Sales by Application (2020-2025)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Industrial Cameras Sales by Region
 - 6.1.1 APAC Industrial Cameras Sales by Region (2020-2025)
 - 6.1.2 APAC Industrial Cameras Revenue by Region (2020-2025)
- 6.2 APAC Industrial Cameras Sales by Type (2020-2025)
- 6.3 APAC Industrial Cameras Sales by Application (2020-2025)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Industrial Cameras by Country
 - 7.1.1 Europe Industrial Cameras Sales by Country (2020-2025)
 - 7.1.2 Europe Industrial Cameras Revenue by Country (2020-2025)
- 7.2 Europe Industrial Cameras Sales by Type (2020-2025)
- 7.3 Europe Industrial Cameras Sales by Application (2020-2025)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Industrial Cameras by Country
 - 8.1.1 Middle East & Africa Industrial Cameras Sales by Country (2020-2025)

- 8.1.2 Middle East & Africa Industrial Cameras Revenue by Country (2020-2025)
- 8.2 Middle East & Africa Industrial Cameras Sales by Type (2020-2025)
- 8.3 Middle East & Africa Industrial Cameras Sales by Application (2020-2025)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Industrial Cameras
- 10.3 Manufacturing Process Analysis of Industrial Cameras
- 10.4 Industry Chain Structure of Industrial Cameras

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Industrial Cameras Distributors
- 11.3 Industrial Cameras Customer

12 WORLD FORECAST REVIEW FOR INDUSTRIAL CAMERAS BY GEOGRAPHIC REGION

- 12.1 Global Industrial Cameras Market Size Forecast by Region
 - 12.1.1 Global Industrial Cameras Forecast by Region (2026-2031)
 - 12.1.2 Global Industrial Cameras Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Industrial Cameras Forecast by Type (2026-2031)

12.7 Global Industrial Cameras Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Basler

13.1.1 Basler Company Information

13.1.2 Basler Industrial Cameras Product Portfolios and Specifications

13.1.3 Basler Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)

13.1.4 Basler Main Business Overview

13.1.5 Basler Latest Developments

13.2 Teledyne

13.2.1 Teledyne Company Information

13.2.2 Teledyne Industrial Cameras Product Portfolios and Specifications

13.2.3 Teledyne Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)

13.2.4 Teledyne Main Business Overview

13.2.5 Teledyne Latest Developments

13.3 Baumer

13.3.1 Baumer Company Information

13.3.2 Baumer Industrial Cameras Product Portfolios and Specifications

13.3.3 Baumer Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)

13.3.4 Baumer Main Business Overview

13.3.5 Baumer Latest Developments

13.4 Cognex

13.4.1 Cognex Company Information

13.4.2 Cognex Industrial Cameras Product Portfolios and Specifications

13.4.3 Cognex Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)

13.4.4 Cognex Main Business Overview

13.4.5 Cognex Latest Developments

13.5 Toshiba Teli

13.5.1 Toshiba Teli Company Information

13.5.2 Toshiba Teli Industrial Cameras Product Portfolios and Specifications

13.5.3 Toshiba Teli Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)

- 13.5.4 Toshiba Teli Main Business Overview
- 13.5.5 Toshiba Teli Latest Developments
- 13.6 Sony
 - 13.6.1 Sony Company Information
 - 13.6.2 Sony Industrial Cameras Product Portfolios and Specifications
 - 13.6.3 Sony Industrial Cameras Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Sony Main Business Overview
 - 13.6.5 Sony Latest Developments
- 13.7 Hikvision
 - 13.7.1 Hikvision Company Information
 - 13.7.2 Hikvision Industrial Cameras Product Portfolios and Specifications
 - 13.7.3 Hikvision Industrial Cameras Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Hikvision Main Business Overview
 - 13.7.5 Hikvision Latest Developments
- 13.8 Huarui Technology
 - 13.8.1 Huarui Technology Company Information
 - 13.8.2 Huarui Technology Industrial Cameras Product Portfolios and Specifications
 - 13.8.3 Huarui Technology Industrial Cameras Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Huarui Technology Main Business Overview
 - 13.8.5 Huarui Technology Latest Developments
- 13.9 Jai
 - 13.9.1 Jai Company Information
 - 13.9.2 Jai Industrial Cameras Product Portfolios and Specifications
 - 13.9.3 Jai Industrial Cameras Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Jai Main Business Overview
 - 13.9.5 Jai Latest Developments
- 13.10 Daheng Image
 - 13.10.1 Daheng Image Company Information
 - 13.10.2 Daheng Image Industrial Cameras Product Portfolios and Specifications
 - 13.10.3 Daheng Image Industrial Cameras Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Daheng Image Main Business Overview
 - 13.10.5 Daheng Image Latest Developments
- 13.11 Omron
 - 13.11.1 Omron Company Information
 - 13.11.2 Omron Industrial Cameras Product Portfolios and Specifications
 - 13.11.3 Omron Industrial Cameras Sales, Revenue, Price and Gross Margin

(2020-2025)

13.11.4 Omron Main Business Overview

13.11.5 Omron Latest Developments

13.12 National Instruments

13.12.1 National Instruments Company Information

13.12.2 National Instruments Industrial Cameras Product Portfolios and Specifications

13.12.3 National Instruments Industrial Cameras Sales, Revenue, Price and Gross

Margin (2020-2025)

13.12.4 National Instruments Main Business Overview

13.12.5 National Instruments Latest Developments

13.13 CIS Corporation

13.13.1 CIS Corporation Company Information

13.13.2 CIS Corporation Industrial Cameras Product Portfolios and Specifications

13.13.3 CIS Corporation Industrial Cameras Sales, Revenue, Price and Gross Margin

(2020-2025)

13.13.4 CIS Corporation Main Business Overview

13.13.5 CIS Corporation Latest Developments

13.14 TKH Group

13.14.1 TKH Group Company Information

13.14.2 TKH Group Industrial Cameras Product Portfolios and Specifications

13.14.3 TKH Group Industrial Cameras Sales, Revenue, Price and Gross Margin

(2020-2025)

13.14.4 TKH Group Main Business Overview

13.14.5 TKH Group Latest Developments

13.15 Keyence

13.15.1 Keyence Company Information

13.15.2 Keyence Industrial Cameras Product Portfolios and Specifications

13.15.3 Keyence Industrial Cameras Sales, Revenue, Price and Gross Margin

(2020-2025)

13.15.4 Keyence Main Business Overview

13.15.5 Keyence Latest Developments

13.16 ADLINK Technology

13.16.1 ADLINK Technology Company Information

13.16.2 ADLINK Technology Industrial Cameras Product Portfolios and Specifications

13.16.3 ADLINK Technology Industrial Cameras Sales, Revenue, Price and Gross

Margin (2020-2025)

13.16.4 ADLINK Technology Main Business Overview

13.16.5 ADLINK Technology Latest Developments

13.17 OPT

- 13.17.1 OPT Company Information
- 13.17.2 OPT Industrial Cameras Product Portfolios and Specifications
- 13.17.3 OPT Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)
- 13.17.4 OPT Main Business Overview
- 13.17.5 OPT Latest Developments
- 13.18 LUSTER LIGHTTECH
 - 13.18.1 LUSTER LIGHTTECH Company Information
 - 13.18.2 LUSTER LIGHTTECH Industrial Cameras Product Portfolios and Specifications
 - 13.18.3 LUSTER LIGHTTECH Industrial Cameras Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.18.4 LUSTER LIGHTTECH Main Business Overview
 - 13.18.5 LUSTER LIGHTTECH Latest Developments
- 13.19 Hait Vision
 - 13.19.1 Hait Vision Company Information
 - 13.19.2 Hait Vision Industrial Cameras Product Portfolios and Specifications
 - 13.19.3 Hait Vision Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)
 - 13.19.4 Hait Vision Main Business Overview
 - 13.19.5 Hait Vision Latest Developments
- 13.20 Vieworks
 - 13.20.1 Vieworks Company Information
 - 13.20.2 Vieworks Industrial Cameras Product Portfolios and Specifications
 - 13.20.3 Vieworks Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)
 - 13.20.4 Vieworks Main Business Overview
 - 13.20.5 Vieworks Latest Developments
- 13.21 Mindview
 - 13.21.1 Mindview Company Information
 - 13.21.2 Mindview Industrial Cameras Product Portfolios and Specifications
 - 13.21.3 Mindview Industrial Cameras Sales, Revenue, Price and Gross Margin
(2020-2025)
 - 13.21.4 Mindview Main Business Overview
 - 13.21.5 Mindview Latest Developments
- 13.22 Eco Optoelectronics
 - 13.22.1 Eco Optoelectronics Company Information
 - 13.22.2 Eco Optoelectronics Industrial Cameras Product Portfolios and Specifications
 - 13.22.3 Eco Optoelectronics Industrial Cameras Sales, Revenue, Price and Gross

Margin (2020-2025)

13.22.4 Eco Optoelectronics Main Business Overview

13.22.5 Eco Optoelectronics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Industrial Cameras Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Industrial Cameras Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Area Scan Camera
- Table 4. Major Players of Line Scan Camera
- Table 5. Global Industrial Cameras Sales by Type (2020-2025) & (K Units)
- Table 6. Global Industrial Cameras Sales Market Share by Type (2020-2025)
- Table 7. Global Industrial Cameras Revenue by Type (2020-2025) & (\$ million)
- Table 8. Global Industrial Cameras Revenue Market Share by Type (2020-2025)
- Table 9. Global Industrial Cameras Sale Price by Type (2020-2025) & (US\$/Unit)
- Table 10. Global Industrial Cameras Sale by Application (2020-2025) & (K Units)
- Table 11. Global Industrial Cameras Sale Market Share by Application (2020-2025)
- Table 12. Global Industrial Cameras Revenue by Application (2020-2025) & (\$ million)
- Table 13. Global Industrial Cameras Revenue Market Share by Application (2020-2025)
- Table 14. Global Industrial Cameras Sale Price by Application (2020-2025) & (US\$/Unit)
- Table 15. Global Industrial Cameras Sales by Company (2020-2025) & (K Units)
- Table 16. Global Industrial Cameras Sales Market Share by Company (2020-2025)
- Table 17. Global Industrial Cameras Revenue by Company (2020-2025) & (\$ millions)
- Table 18. Global Industrial Cameras Revenue Market Share by Company (2020-2025)
- Table 19. Global Industrial Cameras Sale Price by Company (2020-2025) & (US\$/Unit)
- Table 20. Key Manufacturers Industrial Cameras Producing Area Distribution and Sales Area
- Table 21. Players Industrial Cameras Products Offered
- Table 22. Industrial Cameras Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- Table 23. New Products and Potential Entrants
- Table 24. Market M&A Activity & Strategy
- Table 25. Global Industrial Cameras Sales by Geographic Region (2020-2025) & (K Units)
- Table 26. Global Industrial Cameras Sales Market Share Geographic Region (2020-2025)
- Table 27. Global Industrial Cameras Revenue by Geographic Region (2020-2025) & (\$ millions)
- Table 28. Global Industrial Cameras Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Industrial Cameras Sales by Country/Region (2020-2025) & (K Units)

Table 30. Global Industrial Cameras Sales Market Share by Country/Region (2020-2025)

Table 31. Global Industrial Cameras Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Industrial Cameras Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Industrial Cameras Sales by Country (2020-2025) & (K Units)

Table 34. Americas Industrial Cameras Sales Market Share by Country (2020-2025)

Table 35. Americas Industrial Cameras Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Industrial Cameras Sales by Type (2020-2025) & (K Units)

Table 37. Americas Industrial Cameras Sales by Application (2020-2025) & (K Units)

Table 38. APAC Industrial Cameras Sales by Region (2020-2025) & (K Units)

Table 39. APAC Industrial Cameras Sales Market Share by Region (2020-2025)

Table 40. APAC Industrial Cameras Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Industrial Cameras Sales by Type (2020-2025) & (K Units)

Table 42. APAC Industrial Cameras Sales by Application (2020-2025) & (K Units)

Table 43. Europe Industrial Cameras Sales by Country (2020-2025) & (K Units)

Table 44. Europe Industrial Cameras Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Industrial Cameras Sales by Type (2020-2025) & (K Units)

Table 46. Europe Industrial Cameras Sales by Application (2020-2025) & (K Units)

Table 47. Middle East & Africa Industrial Cameras Sales by Country (2020-2025) & (K Units)

Table 48. Middle East & Africa Industrial Cameras Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Industrial Cameras Sales by Type (2020-2025) & (K Units)

Table 50. Middle East & Africa Industrial Cameras Sales by Application (2020-2025) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Industrial Cameras

Table 52. Key Market Challenges & Risks of Industrial Cameras

Table 53. Key Industry Trends of Industrial Cameras

Table 54. Industrial Cameras Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Industrial Cameras Distributors List

Table 57. Industrial Cameras Customer List

Table 58. Global Industrial Cameras Sales Forecast by Region (2026-2031) & (K Units)

Table 59. Global Industrial Cameras Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Industrial Cameras Sales Forecast by Country (2026-2031) & (K Units)

Table 61. Americas Industrial Cameras Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Industrial Cameras Sales Forecast by Region (2026-2031) & (K Units)

Table 63. APAC Industrial Cameras Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Industrial Cameras Sales Forecast by Country (2026-2031) & (K Units)

Table 65. Europe Industrial Cameras Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Industrial Cameras Sales Forecast by Country (2026-2031) & (K Units)

Table 67. Middle East & Africa Industrial Cameras Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Industrial Cameras Sales Forecast by Type (2026-2031) & (K Units)

Table 69. Global Industrial Cameras Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 70. Global Industrial Cameras Sales Forecast by Application (2026-2031) & (K Units)

Table 71. Global Industrial Cameras Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 72. Basler Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 73. Basler Industrial Cameras Product Portfolios and Specifications

Table 74. Basler Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 75. Basler Main Business

Table 76. Basler Latest Developments

Table 77. Teledyne Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 78. Teledyne Industrial Cameras Product Portfolios and Specifications

Table 79. Teledyne Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 80. Teledyne Main Business

Table 81. Teledyne Latest Developments

Table 82. Baumer Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 83. Baumer Industrial Cameras Product Portfolios and Specifications

Table 84. Baumer Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 85. Baumer Main Business

Table 86. Baumer Latest Developments

Table 87. Cognex Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 88. Cognex Industrial Cameras Product Portfolios and Specifications

Table 89. Cognex Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 90. Cognex Main Business

Table 91. Cognex Latest Developments

Table 92. Toshiba Teli Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 93. Toshiba Teli Industrial Cameras Product Portfolios and Specifications

Table 94. Toshiba Teli Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 95. Toshiba Teli Main Business

Table 96. Toshiba Teli Latest Developments

Table 97. Sony Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 98. Sony Industrial Cameras Product Portfolios and Specifications

Table 99. Sony Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 100. Sony Main Business

Table 101. Sony Latest Developments

Table 102. Hikvision Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 103. Hikvision Industrial Cameras Product Portfolios and Specifications

Table 104. Hikvision Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 105. Hikvision Main Business

Table 106. Hikvision Latest Developments

Table 107. Huarui Technology Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 108. Huarui Technology Industrial Cameras Product Portfolios and Specifications

Table 109. Huarui Technology Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 110. Huarui Technology Main Business

Table 111. Huarui Technology Latest Developments

Table 112. Jai Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 113. Jai Industrial Cameras Product Portfolios and Specifications

Table 114. Jai Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 115. Jai Main Business

Table 116. Jai Latest Developments

Table 117. Daheng Image Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 118. Daheng Image Industrial Cameras Product Portfolios and Specifications

Table 119. Daheng Image Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 120. Daheng Image Main Business

Table 121. Daheng Image Latest Developments

Table 122. Omron Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 123. Omron Industrial Cameras Product Portfolios and Specifications

Table 124. Omron Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 125. Omron Main Business

Table 126. Omron Latest Developments

Table 127. National Instruments Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 128. National Instruments Industrial Cameras Product Portfolios and Specifications

Table 129. National Instruments Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 130. National Instruments Main Business

Table 131. National Instruments Latest Developments

Table 132. CIS Corporation Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 133. CIS Corporation Industrial Cameras Product Portfolios and Specifications

Table 134. CIS Corporation Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 135. CIS Corporation Main Business

Table 136. CIS Corporation Latest Developments

Table 137. TKH Group Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 138. TKH Group Industrial Cameras Product Portfolios and Specifications

Table 139. TKH Group Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 140. TKH Group Main Business

Table 141. TKH Group Latest Developments

Table 142. Keyence Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 143. Keyence Industrial Cameras Product Portfolios and Specifications

Table 144. Keyence Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 145. Keyence Main Business

Table 146. Keyence Latest Developments

Table 147. ADLINK Technology Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 148. ADLINK Technology Industrial Cameras Product Portfolios and Specifications

Table 149. ADLINK Technology Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 150. ADLINK Technology Main Business

Table 151. ADLINK Technology Latest Developments

Table 152. OPT Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 153. OPT Industrial Cameras Product Portfolios and Specifications

Table 154. OPT Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 155. OPT Main Business

Table 156. OPT Latest Developments

Table 157. LUSTER LIGHTTECH Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 158. LUSTER LIGHTTECH Industrial Cameras Product Portfolios and Specifications

Table 159. LUSTER LIGHTTECH Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 160. LUSTER LIGHTTECH Main Business

Table 161. LUSTER LIGHTTECH Latest Developments

Table 162. Hait Vision Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 163. Hait Vision Industrial Cameras Product Portfolios and Specifications

Table 164. Hait Vision Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 165. Hait Vision Main Business

Table 166. Hait Vision Latest Developments

Table 167. Vieworks Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 168. Vieworks Industrial Cameras Product Portfolios and Specifications

Table 169. Vieworks Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 170. Vieworks Main Business

Table 171. Vieworks Latest Developments

Table 172. Mindview Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 173. Mindview Industrial Cameras Product Portfolios and Specifications

Table 174. Mindview Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 175. Mindview Main Business

Table 176. Mindview Latest Developments

Table 177. Eco Optoelectronics Basic Information, Industrial Cameras Manufacturing Base, Sales Area and Its Competitors

Table 178. Eco Optoelectronics Industrial Cameras Product Portfolios and Specifications

Table 179. Eco Optoelectronics Industrial Cameras Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 180. Eco Optoelectronics Main Business

Table 181. Eco Optoelectronics Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Industrial Cameras
- Figure 2. Industrial Cameras Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Industrial Cameras Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Industrial Cameras Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Industrial Cameras Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Industrial Cameras Sales Market Share by Country/Region (2024)
- Figure 10. Industrial Cameras Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Area Scan Camera
- Figure 12. Product Picture of Line Scan Camera
- Figure 13. Global Industrial Cameras Sales Market Share by Type in 2025
- Figure 14. Global Industrial Cameras Revenue Market Share by Type (2020-2025)
- Figure 15. Industrial Cameras Consumed in Manufacturing
- Figure 16. Global Industrial Cameras Market: Manufacturing (2020-2025) & (K Units)
- Figure 17. Industrial Cameras Consumed in Medical and Life Sciences
- Figure 18. Global Industrial Cameras Market: Medical and Life Sciences (2020-2025) & (K Units)
- Figure 19. Industrial Cameras Consumed in Security and Surveillance
- Figure 20. Global Industrial Cameras Market: Security and Surveillance (2020-2025) & (K Units)
- Figure 21. Industrial Cameras Consumed in Intelligent Transportation System (ITS)
- Figure 22. Global Industrial Cameras Market: Intelligent Transportation System (ITS) (2020-2025) & (K Units)
- Figure 23. Industrial Cameras Consumed in Others
- Figure 24. Global Industrial Cameras Market: Others (2020-2025) & (K Units)
- Figure 25. Global Industrial Cameras Sale Market Share by Application (2024)
- Figure 26. Global Industrial Cameras Revenue Market Share by Application in 2025
- Figure 27. Industrial Cameras Sales by Company in 2025 (K Units)
- Figure 28. Global Industrial Cameras Sales Market Share by Company in 2025
- Figure 29. Industrial Cameras Revenue by Company in 2025 (\$ millions)
- Figure 30. Global Industrial Cameras Revenue Market Share by Company in 2025

Figure 31. Global Industrial Cameras Sales Market Share by Geographic Region (2020-2025)

Figure 32. Global Industrial Cameras Revenue Market Share by Geographic Region in 2025

Figure 33. Americas Industrial Cameras Sales 2020-2025 (K Units)

Figure 34. Americas Industrial Cameras Revenue 2020-2025 (\$ millions)

Figure 35. APAC Industrial Cameras Sales 2020-2025 (K Units)

Figure 36. APAC Industrial Cameras Revenue 2020-2025 (\$ millions)

Figure 37. Europe Industrial Cameras Sales 2020-2025 (K Units)

Figure 38. Europe Industrial Cameras Revenue 2020-2025 (\$ millions)

Figure 39. Middle East & Africa Industrial Cameras Sales 2020-2025 (K Units)

Figure 40. Middle East & Africa Industrial Cameras Revenue 2020-2025 (\$ millions)

Figure 41. Americas Industrial Cameras Sales Market Share by Country in 2025

Figure 42. Americas Industrial Cameras Revenue Market Share by Country (2020-2025)

Figure 43. Americas Industrial Cameras Sales Market Share by Type (2020-2025)

Figure 44. Americas Industrial Cameras Sales Market Share by Application (2020-2025)

Figure 45. United States Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 46. Canada Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 47. Mexico Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 48. Brazil Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 49. APAC Industrial Cameras Sales Market Share by Region in 2025

Figure 50. APAC Industrial Cameras Revenue Market Share by Region (2020-2025)

Figure 51. APAC Industrial Cameras Sales Market Share by Type (2020-2025)

Figure 52. APAC Industrial Cameras Sales Market Share by Application (2020-2025)

Figure 53. China Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 54. Japan Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 55. South Korea Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 56. Southeast Asia Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 57. India Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 58. Australia Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 59. China Taiwan Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 60. Europe Industrial Cameras Sales Market Share by Country in 2025

Figure 61. Europe Industrial Cameras Revenue Market Share by Country (2020-2025)

Figure 62. Europe Industrial Cameras Sales Market Share by Type (2020-2025)

Figure 63. Europe Industrial Cameras Sales Market Share by Application (2020-2025)

Figure 64. Germany Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 65. France Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

Figure 66. UK Industrial Cameras Revenue Growth 2020-2025 (\$ millions)

- Figure 67. Italy Industrial Cameras Revenue Growth 2020-2025 (\$ millions)
- Figure 68. Russia Industrial Cameras Revenue Growth 2020-2025 (\$ millions)
- Figure 69. Middle East & Africa Industrial Cameras Sales Market Share by Country (2020-2025)
- Figure 70. Middle East & Africa Industrial Cameras Sales Market Share by Type (2020-2025)
- Figure 71. Middle East & Africa Industrial Cameras Sales Market Share by Application (2020-2025)
- Figure 72. Egypt Industrial Cameras Revenue Growth 2020-2025 (\$ millions)
- Figure 73. South Africa Industrial Cameras Revenue Growth 2020-2025 (\$ millions)
- Figure 74. Israel Industrial Cameras Revenue Growth 2020-2025 (\$ millions)
- Figure 75. Turkey Industrial Cameras Revenue Growth 2020-2025 (\$ millions)
- Figure 76. GCC Countries Industrial Cameras Revenue Growth 2020-2025 (\$ millions)
- Figure 77. Manufacturing Cost Structure Analysis of Industrial Cameras in 2025
- Figure 78. Manufacturing Process Analysis of Industrial Cameras
- Figure 79. Industry Chain Structure of Industrial Cameras
- Figure 80. Channels of Distribution
- Figure 81. Global Industrial Cameras Sales Market Forecast by Region (2026-2031)
- Figure 82. Global Industrial Cameras Revenue Market Share Forecast by Region (2026-2031)
- Figure 83. Global Industrial Cameras Sales Market Share Forecast by Type (2026-2031)
- Figure 84. Global Industrial Cameras Revenue Market Share Forecast by Type (2026-2031)
- Figure 85. Global Industrial Cameras Sales Market Share Forecast by Application (2026-2031)
- Figure 86. Global Industrial Cameras Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Industrial Cameras Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G3C892C0880EN.html>

Price: US\$ 3,660.00 (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/G3C892C0880EN.html>