

Global AI Automating Visual Inspection Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GDD8BD1CDBB8EN.html>

Date: February 2026

Pages: 141

Price: US\$ 2,980.00 (Single User License)

ID: GDD8BD1CDBB8EN

Abstracts

Quality control (QC) is not new to manufacturing; it has always been an essential part of the process. QC initially took the form of manual inspections, which allowed inspectors to visually assess products or goods for defects. This very manual and time-consuming approach contributed to the high number of false nuisance cases. These QC methods evolved as technology advanced and began including mechanical tools for inspection or optical reconnaissance to aid human inspectors. This was significant progress, but two critical challenges remained: 1) human inspectors can only work for so long before they become fatigued; this affects their deft abilities to uncover minute flaws even though seasoned experts miss subtle defects. Additionally, current products are more complex, and production lines work faster than inspection solutions used to. This is when AI inspection systems come to assume the task. AI-first inspection systems automate this otherwise manual process by leveraging artificial intelligence (deep learning), machine vision, and computer algorithms. The result is an image- or sensor-data processing system that can work in real-time to identify any number of detail defects and deviations beyond the capability of human recognition, with better accuracy than a person will ever have.

The global AI Automating Visual Inspection market size was estimated at USD 2284.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 21.30% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global AI Automating Visual Inspection market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global AI Automating Visual Inspection market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the AI Automating Visual Inspection market.

Global AI Automating Visual Inspection Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Siemens
Trifork
Crayon
GFT Technologies
LandingAI
Lincode

SPIX industry
Fieldbox
Superb AI
Nordbo Robotics
Markovate
Neurala
Baidu Yunzhi (Beijing) Technolog
Qingdao Alnnovation Technology Group
Tencent Cloud Computing
Changzhou Weiyi Intelligent Manufacturing Technology
Beijing aqrose technology
Cognex Vision Inspection System
Huawei Investment & Holding
XSKY
Lintu Technology
Fitow (Tianjin) Detection Technology
Shanghai SenseTime Intelligent Technology
Rongcheer Industrial Technology
LUSTER LightTech

Market Segmentation (by Type)

Hardware
Software and Services

Market Segmentation (by Application)

Electronics and Communications
Automobiles
Consumer Products
Industrial Raw Materials
Equipment Manufacturing
Others

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the AI Automating Visual Inspection Market
Overview of the regional outlook of the AI Automating Visual Inspection Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the AI Automating Visual Inspection Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and

restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of AI Automating Visual Inspection, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents
The concise analysis, clear graph, and table format will enable you to pinpoint the

information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of AI Automating Visual Inspection

1.2 Key Market Segments

1.2.1 AI Automating Visual Inspection Segment by Type

1.2.2 AI Automating Visual Inspection Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 AI AUTOMATING VISUAL INSPECTION MARKET OVERVIEW

2.1 Global Market Overview

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 AI AUTOMATING VISUAL INSPECTION MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global AI Automating Visual Inspection Product Life Cycle

3.3 Global AI Automating Visual Inspection Revenue Market Share by Company (2020-2025)

3.4 AI Automating Visual Inspection Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.5 Headquarters, Areas Served, and Product Types of Major Players

3.6 AI Automating Visual Inspection Market Competitive Situation and Trends

3.6.1 AI Automating Visual Inspection Market Concentration Rate

3.6.2 Global 5 and 10 Largest AI Automating Visual Inspection Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 AI AUTOMATING VISUAL INSPECTION VALUE CHAIN ANALYSIS

4.1 AI Automating Visual Inspection Value Chain Analysis

- 4.2 Midstream Market Analysis
- 4.3 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF AI AUTOMATING VISUAL INSPECTION MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global AI Automating Visual Inspection Market Porter's Five Forces Analysis

6 AI AUTOMATING VISUAL INSPECTION MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global AI Automating Visual Inspection Market by Type (2020-2025)
- 6.3 Global AI Automating Visual Inspection Market Size Growth Rate by Type (2021-2025)

7 AI AUTOMATING VISUAL INSPECTION MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global AI Automating Visual Inspection Market Size (M USD) by Application (2020-2025)
- 7.3 Global AI Automating Visual Inspection Market Size Growth Rate by Application (2021-2025)

8 AI AUTOMATING VISUAL INSPECTION MARKET SEGMENTATION BY REGION

8.1 Global AI Automating Visual Inspection Market Size by Region

8.1.1 Global AI Automating Visual Inspection Market Size by Region

8.1.2 Global AI Automating Visual Inspection Market Size Market Share by Region

8.2 North America

8.2.1 North America AI Automating Visual Inspection Market Size by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe AI Automating Visual Inspection Market Size by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Spain

8.4 Asia Pacific

8.4.1 Asia Pacific AI Automating Visual Inspection Market Size by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America AI Automating Visual Inspection Market Size by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa AI Automating Visual Inspection Market Size by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 Siemens

9.1.1 Siemens Basic Information

- 9.1.2 Siemens AI Automating Visual Inspection Product Overview
- 9.1.3 Siemens AI Automating Visual Inspection Product Market Performance
- 9.1.4 Siemens SWOT Analysis
- 9.1.5 Siemens Business Overview
- 9.1.6 Siemens Recent Developments
- 9.2 Trifork
 - 9.2.1 Trifork Basic Information
 - 9.2.2 Trifork AI Automating Visual Inspection Product Overview
 - 9.2.3 Trifork AI Automating Visual Inspection Product Market Performance
 - 9.2.4 Trifork SWOT Analysis
 - 9.2.5 Trifork Business Overview
 - 9.2.6 Trifork Recent Developments
- 9.3 Crayon
 - 9.3.1 Crayon Basic Information
 - 9.3.2 Crayon AI Automating Visual Inspection Product Overview
 - 9.3.3 Crayon AI Automating Visual Inspection Product Market Performance
 - 9.3.4 Crayon SWOT Analysis
 - 9.3.5 Crayon Business Overview
 - 9.3.6 Crayon Recent Developments
- 9.4 GFT Technologies
 - 9.4.1 GFT Technologies Basic Information
 - 9.4.2 GFT Technologies AI Automating Visual Inspection Product Overview
 - 9.4.3 GFT Technologies AI Automating Visual Inspection Product Market Performance
 - 9.4.4 GFT Technologies Business Overview
 - 9.4.5 GFT Technologies Recent Developments
- 9.5 LandingAI
 - 9.5.1 LandingAI Basic Information
 - 9.5.2 LandingAI AI Automating Visual Inspection Product Overview
 - 9.5.3 LandingAI AI Automating Visual Inspection Product Market Performance
 - 9.5.4 LandingAI Business Overview
 - 9.5.5 LandingAI Recent Developments
- 9.6 Lincode
 - 9.6.1 Lincode Basic Information
 - 9.6.2 Lincode AI Automating Visual Inspection Product Overview
 - 9.6.3 Lincode AI Automating Visual Inspection Product Market Performance
 - 9.6.4 Lincode Business Overview
 - 9.6.5 Lincode Recent Developments
- 9.7 SPIX industry
 - 9.7.1 SPIX industry Basic Information

- 9.7.2 SPIX industry AI Automating Visual Inspection Product Overview
- 9.7.3 SPIX industry AI Automating Visual Inspection Product Market Performance
- 9.7.4 SPIX industry Business Overview
- 9.7.5 SPIX industry Recent Developments
- 9.8 Fieldbox
 - 9.8.1 Fieldbox Basic Information
 - 9.8.2 Fieldbox AI Automating Visual Inspection Product Overview
 - 9.8.3 Fieldbox AI Automating Visual Inspection Product Market Performance
 - 9.8.4 Fieldbox Business Overview
 - 9.8.5 Fieldbox Recent Developments
- 9.9 Superb AI
 - 9.9.1 Superb AI Basic Information
 - 9.9.2 Superb AI AI Automating Visual Inspection Product Overview
 - 9.9.3 Superb AI AI Automating Visual Inspection Product Market Performance
 - 9.9.4 Superb AI Business Overview
 - 9.9.5 Superb AI Recent Developments
- 9.10 Nordbo Robotics
 - 9.10.1 Nordbo Robotics Basic Information
 - 9.10.2 Nordbo Robotics AI Automating Visual Inspection Product Overview
 - 9.10.3 Nordbo Robotics AI Automating Visual Inspection Product Market Performance
 - 9.10.4 Nordbo Robotics Business Overview
 - 9.10.5 Nordbo Robotics Recent Developments
- 9.11 Markovate
 - 9.11.1 Markovate Basic Information
 - 9.11.2 Markovate AI Automating Visual Inspection Product Overview
 - 9.11.3 Markovate AI Automating Visual Inspection Product Market Performance
 - 9.11.4 Markovate Business Overview
 - 9.11.5 Markovate Recent Developments
- 9.12 Neurala
 - 9.12.1 Neurala Basic Information
 - 9.12.2 Neurala AI Automating Visual Inspection Product Overview
 - 9.12.3 Neurala AI Automating Visual Inspection Product Market Performance
 - 9.12.4 Neurala Business Overview
 - 9.12.5 Neurala Recent Developments
- 9.13 Baidu Yunzhi (Beijing) Technolog
 - 9.13.1 Baidu Yunzhi (Beijing) Technolog Basic Information
 - 9.13.2 Baidu Yunzhi (Beijing) Technolog AI Automating Visual Inspection Product Overview
 - 9.13.3 Baidu Yunzhi (Beijing) Technolog AI Automating Visual Inspection Product

Market Performance

9.13.4 Baidu Yunzhi (Beijing) Technolog Business Overview

9.13.5 Baidu Yunzhi (Beijing) Technolog Recent Developments

9.14 Qingdao Alnnovation Technology Group

9.14.1 Qingdao Alnnovation Technology Group Basic Information

9.14.2 Qingdao Alnnovation Technology Group AI Automating Visual Inspection

Product Overview

9.14.3 Qingdao Alnnovation Technology Group AI Automating Visual Inspection

Product Market Performance

9.14.4 Qingdao Alnnovation Technology Group Business Overview

9.14.5 Qingdao Alnnovation Technology Group Recent Developments

9.15 Tencent Cloud Computing

9.15.1 Tencent Cloud Computing Basic Information

9.15.2 Tencent Cloud Computing AI Automating Visual Inspection Product Overview

9.15.3 Tencent Cloud Computing AI Automating Visual Inspection Product Market

Performance

9.15.4 Tencent Cloud Computing Business Overview

9.15.5 Tencent Cloud Computing Recent Developments

9.16 Changzhou Weiyi Intelligent Manufacturing Technology

9.16.1 Changzhou Weiyi Intelligent Manufacturing Technology Basic Information

9.16.2 Changzhou Weiyi Intelligent Manufacturing Technology AI Automating Visual Inspection Product Overview

9.16.3 Changzhou Weiyi Intelligent Manufacturing Technology AI Automating Visual

Inspection Product Market Performance

9.16.4 Changzhou Weiyi Intelligent Manufacturing Technology Business Overview

9.16.5 Changzhou Weiyi Intelligent Manufacturing Technology Recent Developments

9.17 Beijing aqrose technology

9.17.1 Beijing aqrose technology Basic Information

9.17.2 Beijing aqrose technology AI Automating Visual Inspection Product Overview

9.17.3 Beijing aqrose technology AI Automating Visual Inspection Product Market

Performance

9.17.4 Beijing aqrose technology Business Overview

9.17.5 Beijing aqrose technology Recent Developments

9.18 Cognex Vision Inspection System

9.18.1 Cognex Vision Inspection System Basic Information

9.18.2 Cognex Vision Inspection System AI Automating Visual Inspection Product Overview

9.18.3 Cognex Vision Inspection System AI Automating Visual Inspection Product

Market Performance

- 9.18.4 Cognex Vision Inspection System Business Overview
- 9.18.5 Cognex Vision Inspection System Recent Developments
- 9.19 Huawei Investment and Holding
 - 9.19.1 Huawei Investment and Holding Basic Information
 - 9.19.2 Huawei Investment and Holding AI Automating Visual Inspection Product Overview
 - 9.19.3 Huawei Investment and Holding AI Automating Visual Inspection Product Market Performance
 - 9.19.4 Huawei Investment and Holding Business Overview
 - 9.19.5 Huawei Investment and Holding Recent Developments
- 9.20 XSKY
 - 9.20.1 XSKY Basic Information
 - 9.20.2 XSKY AI Automating Visual Inspection Product Overview
 - 9.20.3 XSKY AI Automating Visual Inspection Product Market Performance
 - 9.20.4 XSKY Business Overview
 - 9.20.5 XSKY Recent Developments
- 9.21 Lintu Technology
 - 9.21.1 Lintu Technology Basic Information
 - 9.21.2 Lintu Technology AI Automating Visual Inspection Product Overview
 - 9.21.3 Lintu Technology AI Automating Visual Inspection Product Market Performance
 - 9.21.4 Lintu Technology Business Overview
 - 9.21.5 Lintu Technology Recent Developments
- 9.22 Fitow (Tianjin) Detection Technology
 - 9.22.1 Fitow (Tianjin) Detection Technology Basic Information
 - 9.22.2 Fitow (Tianjin) Detection Technology AI Automating Visual Inspection Product Overview
 - 9.22.3 Fitow (Tianjin) Detection Technology AI Automating Visual Inspection Product Market Performance
 - 9.22.4 Fitow (Tianjin) Detection Technology Business Overview
 - 9.22.5 Fitow (Tianjin) Detection Technology Recent Developments
- 9.23 Shanghai SenseTime Intelligent Technology
 - 9.23.1 Shanghai SenseTime Intelligent Technology Basic Information
 - 9.23.2 Shanghai SenseTime Intelligent Technology AI Automating Visual Inspection Product Overview
 - 9.23.3 Shanghai SenseTime Intelligent Technology AI Automating Visual Inspection Product Market Performance
 - 9.23.4 Shanghai SenseTime Intelligent Technology Business Overview
 - 9.23.5 Shanghai SenseTime Intelligent Technology Recent Developments
- 9.24 Rongcheer Industrial Technology

- 9.24.1 Rongcheer Industrial Technology Basic Information
- 9.24.2 Rongcheer Industrial Technology AI Automating Visual Inspection Product Overview
- 9.24.3 Rongcheer Industrial Technology AI Automating Visual Inspection Product Market Performance
- 9.24.4 Rongcheer Industrial Technology Business Overview
- 9.24.5 Rongcheer Industrial Technology Recent Developments
- 9.25 LUSTER LightTech
 - 9.25.1 LUSTER LightTech Basic Information
 - 9.25.2 LUSTER LightTech AI Automating Visual Inspection Product Overview
 - 9.25.3 LUSTER LightTech AI Automating Visual Inspection Product Market Performance
 - 9.25.4 LUSTER LightTech Business Overview
 - 9.25.5 LUSTER LightTech Recent Developments

10 AI AUTOMATING VISUAL INSPECTION MARKET FORECAST BY REGION

- 10.1 Global AI Automating Visual Inspection Market Size Forecast
- 10.2 Global AI Automating Visual Inspection Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe AI Automating Visual Inspection Market Size Forecast by Country
 - 10.2.3 Asia Pacific AI Automating Visual Inspection Market Size Forecast by Region
 - 10.2.4 South America AI Automating Visual Inspection Market Size Forecast by Country
 - 10.2.5 Middle East and Africa Forecasted Sales of AI Automating Visual Inspection by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 11.1 Global AI Automating Visual Inspection Market Forecast by Type (2026-2035)
 - 11.1.1 Global AI Automating Visual Inspection Market Size Forecast by Type (2026-2035)
- 11.2 Global AI Automating Visual Inspection Market Forecast by Application (2026-2035)
 - 11.2.1 Global AI Automating Visual Inspection Market Size (M USD) Forecast by Application (2026-2035)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global AI Automating Visual Inspection Market Size by Type (M USD)

Table 4. Global AI Automating Visual Inspection Market Size by Application

Table 5. AI Automating Visual Inspection Market Size Comparison by Region (M USD)

Table 6. Global AI Automating Visual Inspection Revenue (M USD) by Company
(2020-2025)

Table 7. Global AI Automating Visual Inspection Revenue Share by Company
(2020-2025)

Table 8. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in AI Automating Visual Inspection as of 2025)

Table 9. Headquarters, Areas Served, and Product Types of Major Players

Table 10. Product Type of Major Players

Table 11. Global AI Automating Visual Inspection Company Market Concentration Ratio
(CR5 and HHI)

Table 12. Mergers & Acquisitions, Expansion Plans

Table 13. Midstream Market Analysis

Table 14. Downstream Customer Analysis

Table 15. Key Development Trends

Table 16. Driving Factors

Table 17. AI Automating Visual Inspection Market Challenges

Table 18. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 19. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 20. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 21. Global AI Automating Visual Inspection Market Size by Type (M USD)

Table 22. Global AI Automating Visual Inspection Market Size (M USD) by Type
(2020-2025)

Table 23. Global AI Automating Visual Inspection Market Share by Type (2020-2025)

Table 24. Global AI Automating Visual Inspection Market Size Growth Rate by Type
(2021-2025)

Table 25. Global AI Automating Visual Inspection Market Size by Application

Table 26. Global AI Automating Visual Inspection Market Size by Application
(2020-2025) & (M USD)

Table 27. Global AI Automating Visual Inspection Market Share by Application
(2020-2025)

Table 28. Global AI Automating Visual Inspection Market Size Growth Rate by Application (2021-2025)

Table 29. Global AI Automating Visual Inspection Market Size by Region (2020-2025) & (M USD)

Table 30. Global AI Automating Visual Inspection Market Size Market Share by Region (2020-2025)

Table 31. North America AI Automating Visual Inspection Market Size by Country (2020-2025) & (M USD)

Table 32. Europe AI Automating Visual Inspection Market Size by Country (2020-2025) & (M USD)

Table 33. Asia Pacific AI Automating Visual Inspection Market Size by Region (2020-2025) & (M USD)

Table 34. South America AI Automating Visual Inspection Market Size by Country (2020-2025) & (M USD)

Table 35. Middle East and Africa AI Automating Visual Inspection Market Size by Region (2020-2025) & (M USD)

Table 36. Siemens Basic Information

Table 37. Siemens AI Automating Visual Inspection Product Overview

Table 38. Siemens AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 39. Siemens SWOT Analysis

Table 40. Siemens Business Overview

Table 41. Siemens Recent Developments

Table 42. Trifork Basic Information

Table 43. Trifork AI Automating Visual Inspection Product Overview

Table 44. Trifork AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 45. Trifork SWOT Analysis

Table 46. Trifork Business Overview

Table 47. Trifork Recent Developments

Table 48. Crayon Basic Information

Table 49. Crayon AI Automating Visual Inspection Product Overview

Table 50. Crayon AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 51. Crayon SWOT Analysis

Table 52. Crayon Business Overview

Table 53. Crayon Recent Developments

Table 54. GFT Technologies Basic Information

Table 55. GFT Technologies AI Automating Visual Inspection Product Overview

Table 56. GFT Technologies AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 57. GFT Technologies Business Overview

Table 58. GFT Technologies Recent Developments

Table 59. LandingAI Basic Information

Table 60. LandingAI AI Automating Visual Inspection Product Overview

Table 61. LandingAI AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 62. LandingAI Business Overview

Table 63. LandingAI Recent Developments

Table 64. Lincode Basic Information

Table 65. Lincode AI Automating Visual Inspection Product Overview

Table 66. Lincode AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 67. Lincode Business Overview

Table 68. Lincode Recent Developments

Table 69. SPIX industry Basic Information

Table 70. SPIX industry AI Automating Visual Inspection Product Overview

Table 71. SPIX industry AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 72. SPIX industry Business Overview

Table 73. SPIX industry Recent Developments

Table 74. Fieldbox Basic Information

Table 75. Fieldbox AI Automating Visual Inspection Product Overview

Table 76. Fieldbox AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 77. Fieldbox Business Overview

Table 78. Fieldbox Recent Developments

Table 79. Superb AI Basic Information

Table 80. Superb AI AI Automating Visual Inspection Product Overview

Table 81. Superb AI AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 82. Superb AI Business Overview

Table 83. Superb AI Recent Developments

Table 84. Nordbo Robotics Basic Information

Table 85. Nordbo Robotics AI Automating Visual Inspection Product Overview

Table 86. Nordbo Robotics AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 87. Nordbo Robotics Business Overview

Table 88. Nordbo Robotics Recent Developments

Table 89. Markovate Basic Information

Table 90. Markovate AI Automating Visual Inspection Product Overview

Table 91. Markovate AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 92. Markovate Business Overview

Table 93. Markovate Recent Developments

Table 94. Neurala Basic Information

Table 95. Neurala AI Automating Visual Inspection Product Overview

Table 96. Neurala AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 97. Neurala Business Overview

Table 98. Neurala Recent Developments

Table 99. Baidu Yunzhi (Beijing) Technolog Basic Information

Table 100. Baidu Yunzhi (Beijing) Technolog AI Automating Visual Inspection Product Overview

Table 101. Baidu Yunzhi (Beijing) Technolog AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 102. Baidu Yunzhi (Beijing) Technolog Business Overview

Table 103. Baidu Yunzhi (Beijing) Technolog Recent Developments

Table 104. Qingdao Alnnovation Technology Group Basic Information

Table 105. Qingdao Alnnovation Technology Group AI Automating Visual Inspection Product Overview

Table 106. Qingdao Alnnovation Technology Group AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 107. Qingdao Alnnovation Technology Group Business Overview

Table 108. Qingdao Alnnovation Technology Group Recent Developments

Table 109. Tencent Cloud Computing Basic Information

Table 110. Tencent Cloud Computing AI Automating Visual Inspection Product Overview

Table 111. Tencent Cloud Computing AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 112. Tencent Cloud Computing Business Overview

Table 113. Tencent Cloud Computing Recent Developments

Table 114. Changzhou Weiyi Intelligent Manufacturing Technology Basic Information

Table 115. Changzhou Weiyi Intelligent Manufacturing Technology AI Automating Visual Inspection Product Overview

Table 116. Changzhou Weiyi Intelligent Manufacturing Technology AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

- Table 117. Changzhou Weiyi Intelligent Manufacturing Technology Business Overview
- Table 118. Changzhou Weiyi Intelligent Manufacturing Technology Recent Developments
- Table 119. Beijing aqrose technology Basic Information
- Table 120. Beijing aqrose technology AI Automating Visual Inspection Product Overview
- Table 121. Beijing aqrose technology AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)
- Table 122. Beijing aqrose technology Business Overview
- Table 123. Beijing aqrose technology Recent Developments
- Table 124. Cognex Vision Inspection System Basic Information
- Table 125. Cognex Vision Inspection System AI Automating Visual Inspection Product Overview
- Table 126. Cognex Vision Inspection System AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)
- Table 127. Cognex Vision Inspection System Business Overview
- Table 128. Cognex Vision Inspection System Recent Developments
- Table 129. Huawei Investment and Holding Basic Information
- Table 130. Huawei Investment and Holding AI Automating Visual Inspection Product Overview
- Table 131. Huawei Investment and Holding AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)
- Table 132. Huawei Investment and Holding Business Overview
- Table 133. Huawei Investment and Holding Recent Developments
- Table 134. XSKY Basic Information
- Table 135. XSKY AI Automating Visual Inspection Product Overview
- Table 136. XSKY AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)
- Table 137. XSKY Business Overview
- Table 138. XSKY Recent Developments
- Table 139. Lintu Technology Basic Information
- Table 140. Lintu Technology AI Automating Visual Inspection Product Overview
- Table 141. Lintu Technology AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)
- Table 142. Lintu Technology Business Overview
- Table 143. Lintu Technology Recent Developments
- Table 144. Fitow (Tianjin) Detection Technology Basic Information
- Table 145. Fitow (Tianjin) Detection Technology AI Automating Visual Inspection Product Overview

Table 146. Fitow (Tianjin) Detection Technology AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 147. Fitow (Tianjin) Detection Technology Business Overview

Table 148. Fitow (Tianjin) Detection Technology Recent Developments

Table 149. Shanghai SenseTime Intelligent Technology Basic Information

Table 150. Shanghai SenseTime Intelligent Technology AI Automating Visual Inspection Product Overview

Table 151. Shanghai SenseTime Intelligent Technology AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 152. Shanghai SenseTime Intelligent Technology Business Overview

Table 153. Shanghai SenseTime Intelligent Technology Recent Developments

Table 154. Rongcheer Industrial Technology Basic Information

Table 155. Rongcheer Industrial Technology AI Automating Visual Inspection Product Overview

Table 156. Rongcheer Industrial Technology AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 157. Rongcheer Industrial Technology Business Overview

Table 158. Rongcheer Industrial Technology Recent Developments

Table 159. LUSTER LightTech Basic Information

Table 160. LUSTER LightTech AI Automating Visual Inspection Product Overview

Table 161. LUSTER LightTech AI Automating Visual Inspection Revenue (M USD) and Gross Margin (2020-2025)

Table 162. LUSTER LightTech Business Overview

Table 163. LUSTER LightTech Recent Developments

Table 164. Global AI Automating Visual Inspection Market Size Forecast by Region (2026-2035) & (M USD)

Table 165. North America AI Automating Visual Inspection Market Size Forecast by Country (2026-2035) & (M USD)

Table 166. Europe AI Automating Visual Inspection Market Size Forecast by Country (2026-2035) & (M USD)

Table 167. Asia Pacific AI Automating Visual Inspection Market Size Forecast by Region (2026-2035) & (M USD)

Table 168. South America AI Automating Visual Inspection Market Size Forecast by Country (2026-2035) & (M USD)

Table 169. Middle East and Africa AI Automating Visual Inspection Market Size Forecast by Country (2026-2035) & (M USD)

Table 170. Global AI Automating Visual Inspection Market Size Forecast by Type (2026-2035) & (M USD)

Table 171. Global AI Automating Visual Inspection Market Size Forecast by Application

(2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Industry Chain of AI Automating Visual Inspection
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global AI Automating Visual Inspection Market Size (M USD), 2025-2035
- Figure 5. Global AI Automating Visual Inspection Market Size (M USD) (2020-2035)
- Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 8. Evaluation Matrix of Regional Market Development Potential
- Figure 9. AI Automating Visual Inspection Market Size by Country (M USD)
- Figure 10. Company Assessment Quadrant
- Figure 11. Global AI Automating Visual Inspection Product Life Cycle
- Figure 12. Global AI Automating Visual Inspection Revenue Share by Company in 2025
- Figure 13. AI Automating Visual Inspection Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 14. The Global 5 and 10 Largest Players: Market Share by AI Automating Visual Inspection Revenue in 2025
- Figure 15. Value Chain Map of AI Automating Visual Inspection
- Figure 16. Global AI Automating Visual Inspection Market PEST Analysis
- Figure 17. Global AI Automating Visual Inspection Market Porter's Five Forces Analysis
- Figure 18. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 19. Global AI Automating Visual Inspection Market Share by Type
- Figure 20. Market Share of AI Automating Visual Inspection by Type (2020-2025)
- Figure 21. Global AI Automating Visual Inspection Market Size Growth Rate by Type (2021-2025)
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global AI Automating Visual Inspection Market Share by Application
- Figure 24. Global AI Automating Visual Inspection Market Share by Application (2020-2025)
- Figure 25. Global AI Automating Visual Inspection Market Share by Application in 2024
- Figure 26. Global AI Automating Visual Inspection Market Size Growth Rate by Application (2021-2025)
- Figure 27. Global AI Automating Visual Inspection Market Size Market Share by Region (2020-2025)
- Figure 28. North America AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 29. North America AI Automating Visual Inspection Market Size Market Share by Country in 2024

Figure 30. U.S. AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 31. Canada AI Automating Visual Inspection Market Size (M USD) and Growth Rate (2020-2025)

Figure 32. Mexico AI Automating Visual Inspection Market Size (M USD) and Growth Rate (2020-2025)

Figure 33. Europe AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 34. Europe AI Automating Visual Inspection Market Share by Country in 2024

Figure 35. Germany AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 36. France AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 37. U.K. AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 38. Italy AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 39. Spain AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 40. Asia Pacific AI Automating Visual Inspection Market Size and Growth Rate (M USD)

Figure 41. Asia Pacific AI Automating Visual Inspection Market Size Market Share by Region in 2024

Figure 42. China AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 43. Japan AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. South Korea AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 45. India AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 46. Southeast Asia AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. South America AI Automating Visual Inspection Market Size and Growth Rate (M USD)

Figure 48. South America AI Automating Visual Inspection Market Size Market Share by Country in 2024

Figure 49. Brazil AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 50. Argentina AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 51. Columbia AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 52. Middle East and Africa AI Automating Visual Inspection Market Size and Growth Rate (M USD)

Figure 53. Middle East and Africa AI Automating Visual Inspection Market Size Market Share by Region in 2024

Figure 54. Saudi Arabia AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 55. UAE AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 56. Egypt AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. Nigeria AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 58. South Africa AI Automating Visual Inspection Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. Global AI Automating Visual Inspection Market Size Forecast by Value (2020-2035) & (M USD)

Figure 60. Global AI Automating Visual Inspection Market Share Forecast by Type (2026-2035)

Figure 61. Global AI Automating Visual Inspection Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global AI Automating Visual Inspection Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GDD8BD1CDBB8EN.html>

Price: US\$ 2,980.00 (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/GDD8BD1CDBB8EN.html>