

Global AOI Wafer Inspection Equipment Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GB2CF03E5A27EN.html>

Date: November 2023

Pages: 121

Price: US\$ 3,480.00 (Single User License)

ID: GB2CF03E5A27EN

Abstracts

According to our (Global Info Research) latest study, the global AOI Wafer Inspection Equipment market size was valued at USD 26 million in 2022 and is forecast to a readjusted size of USD 40 million by 2029 with a CAGR of 6.6% during review period.

3D AOI is a new type of testing technology emerging from the emerging world, but it has developed rapidly. Many manufacturers have introduced AOI testing equipment. 3D AOI enables precise inspection and measurement of the height dimension of devices on the PCB and provides clear side-view images of ICs and various devices.

The Global Info Research report includes an overview of the development of the AOI Wafer Inspection Equipment industry chain, the market status of Advanced Packaging (300mm AOI Wafer Inspection Equipment, 200mm AOI Wafer Inspection Equipment), MEMS or Microfluidic (300mm AOI Wafer Inspection Equipment, 200mm AOI Wafer Inspection Equipment), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of AOI Wafer Inspection Equipment.

Regionally, the report analyzes the AOI Wafer Inspection Equipment markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global AOI Wafer Inspection Equipment market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the AOI Wafer Inspection Equipment market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the AOI Wafer Inspection Equipment industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Units), revenue generated, and market share of different by Type (e.g., 300mm AOI Wafer Inspection Equipment, 200mm AOI Wafer Inspection Equipment).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the AOI Wafer Inspection Equipment market.

Regional Analysis: The report involves examining the AOI Wafer Inspection Equipment market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the AOI Wafer Inspection Equipment market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to AOI Wafer Inspection Equipment:

Company Analysis: Report covers individual AOI Wafer Inspection Equipment manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards AOI Wafer Inspection Equipment This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Advanced Packaging, MEMS or Microfluidic).

Technology Analysis: Report covers specific technologies relevant to AOI Wafer Inspection Equipment. It assesses the current state, advancements, and potential future developments in AOI Wafer Inspection Equipment areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the AOI Wafer Inspection Equipment market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

AOI Wafer Inspection Equipment market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

300mm AOI Wafer Inspection Equipment

200mm AOI Wafer Inspection Equipment

150mm AOI Wafer Inspection Equipment

Market segment by Application

Advanced Packaging

MEMS or Microfluidic

LED

Laser/VCSEL

Others

Major players covered

Confovis GmbH

Ta Liang Technology

Utechzone

Pentamaster

Cortex Robotics Sdn Bhd

NADAtch

Chroma ATE Inc

Camtek

TAKAOKA TOKO

Intekplus

Machine Vision Products, Inc.

SMEE

PEMTRON

Hangzhou Changchuan Technology

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe AOI Wafer Inspection Equipment product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of AOI Wafer Inspection Equipment, with price, sales, revenue and global market share of AOI Wafer Inspection Equipment from 2018 to 2023.

Chapter 3, the AOI Wafer Inspection Equipment competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the AOI Wafer Inspection Equipment breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and AOI Wafer Inspection Equipment market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of AOI Wafer Inspection Equipment.

Chapter 14 and 15, to describe AOI Wafer Inspection Equipment sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of AOI Wafer Inspection Equipment
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global AOI Wafer Inspection Equipment Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 300mm AOI Wafer Inspection Equipment
 - 1.3.3 200mm AOI Wafer Inspection Equipment
 - 1.3.4 150mm AOI Wafer Inspection Equipment
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global AOI Wafer Inspection Equipment Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Advanced Packaging
 - 1.4.3 MEMS or Microfluidic
 - 1.4.4 LED
 - 1.4.5 Laser/VCSEL
 - 1.4.6 Others
- 1.5 Global AOI Wafer Inspection Equipment Market Size & Forecast
 - 1.5.1 Global AOI Wafer Inspection Equipment Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global AOI Wafer Inspection Equipment Sales Quantity (2018-2029)
 - 1.5.3 Global AOI Wafer Inspection Equipment Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Confovis GmbH
 - 2.1.1 Confovis GmbH Details
 - 2.1.2 Confovis GmbH Major Business
 - 2.1.3 Confovis GmbH AOI Wafer Inspection Equipment Product and Services
 - 2.1.4 Confovis GmbH AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Confovis GmbH Recent Developments/Updates
- 2.2 Ta Liang Technology
 - 2.2.1 Ta Liang Technology Details
 - 2.2.2 Ta Liang Technology Major Business
 - 2.2.3 Ta Liang Technology AOI Wafer Inspection Equipment Product and Services

- 2.2.4 Ta Liang Technology AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Ta Liang Technology Recent Developments/Updates
- 2.3 Utechzone
 - 2.3.1 Utechzone Details
 - 2.3.2 Utechzone Major Business
 - 2.3.3 Utechzone AOI Wafer Inspection Equipment Product and Services
 - 2.3.4 Utechzone AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Utechzone Recent Developments/Updates
- 2.4 Pentamaster
 - 2.4.1 Pentamaster Details
 - 2.4.2 Pentamaster Major Business
 - 2.4.3 Pentamaster AOI Wafer Inspection Equipment Product and Services
 - 2.4.4 Pentamaster AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 Pentamaster Recent Developments/Updates
- 2.5 Cortex Robotics Sdn Bhd
 - 2.5.1 Cortex Robotics Sdn Bhd Details
 - 2.5.2 Cortex Robotics Sdn Bhd Major Business
 - 2.5.3 Cortex Robotics Sdn Bhd AOI Wafer Inspection Equipment Product and Services
 - 2.5.4 Cortex Robotics Sdn Bhd AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 Cortex Robotics Sdn Bhd Recent Developments/Updates
- 2.6 NADAtch
 - 2.6.1 NADAtch Details
 - 2.6.2 NADAtch Major Business
 - 2.6.3 NADAtch AOI Wafer Inspection Equipment Product and Services
 - 2.6.4 NADAtch AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 NADAtch Recent Developments/Updates
- 2.7 Chroma ATE Inc
 - 2.7.1 Chroma ATE Inc Details
 - 2.7.2 Chroma ATE Inc Major Business
 - 2.7.3 Chroma ATE Inc AOI Wafer Inspection Equipment Product and Services
 - 2.7.4 Chroma ATE Inc AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 Chroma ATE Inc Recent Developments/Updates
- 2.8 Camtek

- 2.8.1 Camtek Details
- 2.8.2 Camtek Major Business
- 2.8.3 Camtek AOI Wafer Inspection Equipment Product and Services
- 2.8.4 Camtek AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Camtek Recent Developments/Updates
- 2.9 TAKAOKA TOKO
 - 2.9.1 TAKAOKA TOKO Details
 - 2.9.2 TAKAOKA TOKO Major Business
 - 2.9.3 TAKAOKA TOKO AOI Wafer Inspection Equipment Product and Services
 - 2.9.4 TAKAOKA TOKO AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 TAKAOKA TOKO Recent Developments/Updates
- 2.10 Intekplus
 - 2.10.1 Intekplus Details
 - 2.10.2 Intekplus Major Business
 - 2.10.3 Intekplus AOI Wafer Inspection Equipment Product and Services
 - 2.10.4 Intekplus AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Intekplus Recent Developments/Updates
- 2.11 Machine Vision Products, Inc.
 - 2.11.1 Machine Vision Products, Inc. Details
 - 2.11.2 Machine Vision Products, Inc. Major Business
 - 2.11.3 Machine Vision Products, Inc. AOI Wafer Inspection Equipment Product and Services
 - 2.11.4 Machine Vision Products, Inc. AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Machine Vision Products, Inc. Recent Developments/Updates
- 2.12 SMEE
 - 2.12.1 SMEE Details
 - 2.12.2 SMEE Major Business
 - 2.12.3 SMEE AOI Wafer Inspection Equipment Product and Services
 - 2.12.4 SMEE AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 SMEE Recent Developments/Updates
- 2.13 PEMTRON
 - 2.13.1 PEMTRON Details
 - 2.13.2 PEMTRON Major Business
 - 2.13.3 PEMTRON AOI Wafer Inspection Equipment Product and Services

- 2.13.4 PEMTRON AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.13.5 PEMTRON Recent Developments/Updates
- 2.14 Hangzhou Changchuan Technology
 - 2.14.1 Hangzhou Changchuan Technology Details
 - 2.14.2 Hangzhou Changchuan Technology Major Business
 - 2.14.3 Hangzhou Changchuan Technology AOI Wafer Inspection Equipment Product and Services
 - 2.14.4 Hangzhou Changchuan Technology AOI Wafer Inspection Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.14.5 Hangzhou Changchuan Technology Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AOI WAFER INSPECTION EQUIPMENT BY MANUFACTURER

- 3.1 Global AOI Wafer Inspection Equipment Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global AOI Wafer Inspection Equipment Revenue by Manufacturer (2018-2023)
- 3.3 Global AOI Wafer Inspection Equipment Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of AOI Wafer Inspection Equipment by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 AOI Wafer Inspection Equipment Manufacturer Market Share in 2022
 - 3.4.2 Top 6 AOI Wafer Inspection Equipment Manufacturer Market Share in 2022
- 3.5 AOI Wafer Inspection Equipment Market: Overall Company Footprint Analysis
 - 3.5.1 AOI Wafer Inspection Equipment Market: Region Footprint
 - 3.5.2 AOI Wafer Inspection Equipment Market: Company Product Type Footprint
 - 3.5.3 AOI Wafer Inspection Equipment Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global AOI Wafer Inspection Equipment Market Size by Region
 - 4.1.1 Global AOI Wafer Inspection Equipment Sales Quantity by Region (2018-2029)
 - 4.1.2 Global AOI Wafer Inspection Equipment Consumption Value by Region (2018-2029)
 - 4.1.3 Global AOI Wafer Inspection Equipment Average Price by Region (2018-2029)

- 4.2 North America AOI Wafer Inspection Equipment Consumption Value (2018-2029)
- 4.3 Europe AOI Wafer Inspection Equipment Consumption Value (2018-2029)
- 4.4 Asia-Pacific AOI Wafer Inspection Equipment Consumption Value (2018-2029)
- 4.5 South America AOI Wafer Inspection Equipment Consumption Value (2018-2029)
- 4.6 Middle East and Africa AOI Wafer Inspection Equipment Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2029)
- 5.2 Global AOI Wafer Inspection Equipment Consumption Value by Type (2018-2029)
- 5.3 Global AOI Wafer Inspection Equipment Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2029)
- 6.2 Global AOI Wafer Inspection Equipment Consumption Value by Application (2018-2029)
- 6.3 Global AOI Wafer Inspection Equipment Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2029)
- 7.2 North America AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2029)
- 7.3 North America AOI Wafer Inspection Equipment Market Size by Country
 - 7.3.1 North America AOI Wafer Inspection Equipment Sales Quantity by Country (2018-2029)
 - 7.3.2 North America AOI Wafer Inspection Equipment Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2029)
- 8.2 Europe AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2029)

8.3 Europe AOI Wafer Inspection Equipment Market Size by Country

8.3.1 Europe AOI Wafer Inspection Equipment Sales Quantity by Country (2018-2029)

8.3.2 Europe AOI Wafer Inspection Equipment Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific AOI Wafer Inspection Equipment Market Size by Region

9.3.1 Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific AOI Wafer Inspection Equipment Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2029)

10.2 South America AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2029)

10.3 South America AOI Wafer Inspection Equipment Market Size by Country

10.3.1 South America AOI Wafer Inspection Equipment Sales Quantity by Country (2018-2029)

10.3.2 South America AOI Wafer Inspection Equipment Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa AOI Wafer Inspection Equipment Market Size by Country

11.3.1 Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa AOI Wafer Inspection Equipment Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 AOI Wafer Inspection Equipment Market Drivers

12.2 AOI Wafer Inspection Equipment Market Restraints

12.3 AOI Wafer Inspection Equipment Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of AOI Wafer Inspection Equipment and Key Manufacturers

13.2 Manufacturing Costs Percentage of AOI Wafer Inspection Equipment

13.3 AOI Wafer Inspection Equipment Production Process

13.4 AOI Wafer Inspection Equipment Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 AOI Wafer Inspection Equipment Typical Distributors

14.3 AOI Wafer Inspection Equipment Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global AOI Wafer Inspection Equipment Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global AOI Wafer Inspection Equipment Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Confovis GmbH Basic Information, Manufacturing Base and Competitors

Table 4. Confovis GmbH Major Business

Table 5. Confovis GmbH AOI Wafer Inspection Equipment Product and Services

Table 6. Confovis GmbH AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Confovis GmbH Recent Developments/Updates

Table 8. Ta Liang Technology Basic Information, Manufacturing Base and Competitors

Table 9. Ta Liang Technology Major Business

Table 10. Ta Liang Technology AOI Wafer Inspection Equipment Product and Services

Table 11. Ta Liang Technology AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Ta Liang Technology Recent Developments/Updates

Table 13. Utechzone Basic Information, Manufacturing Base and Competitors

Table 14. Utechzone Major Business

Table 15. Utechzone AOI Wafer Inspection Equipment Product and Services

Table 16. Utechzone AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Utechzone Recent Developments/Updates

Table 18. Pentamaster Basic Information, Manufacturing Base and Competitors

Table 19. Pentamaster Major Business

Table 20. Pentamaster AOI Wafer Inspection Equipment Product and Services

Table 21. Pentamaster AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Pentamaster Recent Developments/Updates

Table 23. Cortex Robotics Sdn Bhd Basic Information, Manufacturing Base and Competitors

Table 24. Cortex Robotics Sdn Bhd Major Business

Table 25. Cortex Robotics Sdn Bhd AOI Wafer Inspection Equipment Product and

Services

Table 26. Cortex Robotics Sdn Bhd AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Cortex Robotics Sdn Bhd Recent Developments/Updates

Table 28. NADAtch Basic Information, Manufacturing Base and Competitors

Table 29. NADAtch Major Business

Table 30. NADAtch AOI Wafer Inspection Equipment Product and Services

Table 31. NADAtch AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. NADAtch Recent Developments/Updates

Table 33. Chroma ATE Inc Basic Information, Manufacturing Base and Competitors

Table 34. Chroma ATE Inc Major Business

Table 35. Chroma ATE Inc AOI Wafer Inspection Equipment Product and Services

Table 36. Chroma ATE Inc AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Chroma ATE Inc Recent Developments/Updates

Table 38. Camtek Basic Information, Manufacturing Base and Competitors

Table 39. Camtek Major Business

Table 40. Camtek AOI Wafer Inspection Equipment Product and Services

Table 41. Camtek AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Camtek Recent Developments/Updates

Table 43. TAKAOKA TOKO Basic Information, Manufacturing Base and Competitors

Table 44. TAKAOKA TOKO Major Business

Table 45. TAKAOKA TOKO AOI Wafer Inspection Equipment Product and Services

Table 46. TAKAOKA TOKO AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. TAKAOKA TOKO Recent Developments/Updates

Table 48. Intekplus Basic Information, Manufacturing Base and Competitors

Table 49. Intekplus Major Business

Table 50. Intekplus AOI Wafer Inspection Equipment Product and Services

Table 51. Intekplus AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Intekplus Recent Developments/Updates

Table 53. Machine Vision Products, Inc. Basic Information, Manufacturing Base and Competitors

- Table 54. Machine Vision Products, Inc. Major Business
- Table 55. Machine Vision Products, Inc. AOI Wafer Inspection Equipment Product and Services
- Table 56. Machine Vision Products, Inc. AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Machine Vision Products, Inc. Recent Developments/Updates
- Table 58. SMEE Basic Information, Manufacturing Base and Competitors
- Table 59. SMEE Major Business
- Table 60. SMEE AOI Wafer Inspection Equipment Product and Services
- Table 61. SMEE AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. SMEE Recent Developments/Updates
- Table 63. PEMTRON Basic Information, Manufacturing Base and Competitors
- Table 64. PEMTRON Major Business
- Table 65. PEMTRON AOI Wafer Inspection Equipment Product and Services
- Table 66. PEMTRON AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. PEMTRON Recent Developments/Updates
- Table 68. Hangzhou Changchuan Technology Basic Information, Manufacturing Base and Competitors
- Table 69. Hangzhou Changchuan Technology Major Business
- Table 70. Hangzhou Changchuan Technology AOI Wafer Inspection Equipment Product and Services
- Table 71. Hangzhou Changchuan Technology AOI Wafer Inspection Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Hangzhou Changchuan Technology Recent Developments/Updates
- Table 73. Global AOI Wafer Inspection Equipment Sales Quantity by Manufacturer (2018-2023) & (Units)
- Table 74. Global AOI Wafer Inspection Equipment Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 75. Global AOI Wafer Inspection Equipment Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 76. Market Position of Manufacturers in AOI Wafer Inspection Equipment, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 77. Head Office and AOI Wafer Inspection Equipment Production Site of Key Manufacturer
- Table 78. AOI Wafer Inspection Equipment Market: Company Product Type Footprint

Table 79. AOI Wafer Inspection Equipment Market: Company Product Application Footprint

Table 80. AOI Wafer Inspection Equipment New Market Entrants and Barriers to Market Entry

Table 81. AOI Wafer Inspection Equipment Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global AOI Wafer Inspection Equipment Sales Quantity by Region (2018-2023) & (Units)

Table 83. Global AOI Wafer Inspection Equipment Sales Quantity by Region (2024-2029) & (Units)

Table 84. Global AOI Wafer Inspection Equipment Consumption Value by Region (2018-2023) & (USD Million)

Table 85. Global AOI Wafer Inspection Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 86. Global AOI Wafer Inspection Equipment Average Price by Region (2018-2023) & (US\$/Unit)

Table 87. Global AOI Wafer Inspection Equipment Average Price by Region (2024-2029) & (US\$/Unit)

Table 88. Global AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 89. Global AOI Wafer Inspection Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 90. Global AOI Wafer Inspection Equipment Consumption Value by Type (2018-2023) & (USD Million)

Table 91. Global AOI Wafer Inspection Equipment Consumption Value by Type (2024-2029) & (USD Million)

Table 92. Global AOI Wafer Inspection Equipment Average Price by Type (2018-2023) & (US\$/Unit)

Table 93. Global AOI Wafer Inspection Equipment Average Price by Type (2024-2029) & (US\$/Unit)

Table 94. Global AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 95. Global AOI Wafer Inspection Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 96. Global AOI Wafer Inspection Equipment Consumption Value by Application (2018-2023) & (USD Million)

Table 97. Global AOI Wafer Inspection Equipment Consumption Value by Application (2024-2029) & (USD Million)

Table 98. Global AOI Wafer Inspection Equipment Average Price by Application

(2018-2023) & (US\$/Unit)

Table 99. Global AOI Wafer Inspection Equipment Average Price by Application

(2024-2029) & (US\$/Unit)

Table 100. North America AOI Wafer Inspection Equipment Sales Quantity by Type

(2018-2023) & (Units)

Table 101. North America AOI Wafer Inspection Equipment Sales Quantity by Type

(2024-2029) & (Units)

Table 102. North America AOI Wafer Inspection Equipment Sales Quantity by

Application (2018-2023) & (Units)

Table 103. North America AOI Wafer Inspection Equipment Sales Quantity by

Application (2024-2029) & (Units)

Table 104. North America AOI Wafer Inspection Equipment Sales Quantity by Country

(2018-2023) & (Units)

Table 105. North America AOI Wafer Inspection Equipment Sales Quantity by Country

(2024-2029) & (Units)

Table 106. North America AOI Wafer Inspection Equipment Consumption Value by

Country (2018-2023) & (USD Million)

Table 107. North America AOI Wafer Inspection Equipment Consumption Value by

Country (2024-2029) & (USD Million)

Table 108. Europe AOI Wafer Inspection Equipment Sales Quantity by Type

(2018-2023) & (Units)

Table 109. Europe AOI Wafer Inspection Equipment Sales Quantity by Type

(2024-2029) & (Units)

Table 110. Europe AOI Wafer Inspection Equipment Sales Quantity by Application

(2018-2023) & (Units)

Table 111. Europe AOI Wafer Inspection Equipment Sales Quantity by Application

(2024-2029) & (Units)

Table 112. Europe AOI Wafer Inspection Equipment Sales Quantity by Country

(2018-2023) & (Units)

Table 113. Europe AOI Wafer Inspection Equipment Sales Quantity by Country

(2024-2029) & (Units)

Table 114. Europe AOI Wafer Inspection Equipment Consumption Value by Country

(2018-2023) & (USD Million)

Table 115. Europe AOI Wafer Inspection Equipment Consumption Value by Country

(2024-2029) & (USD Million)

Table 116. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Type

(2018-2023) & (Units)

Table 117. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Type

(2024-2029) & (Units)

Table 118. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 119. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 120. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Region (2018-2023) & (Units)

Table 121. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity by Region (2024-2029) & (Units)

Table 122. Asia-Pacific AOI Wafer Inspection Equipment Consumption Value by Region (2018-2023) & (USD Million)

Table 123. Asia-Pacific AOI Wafer Inspection Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 124. South America AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 125. South America AOI Wafer Inspection Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 126. South America AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 127. South America AOI Wafer Inspection Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 128. South America AOI Wafer Inspection Equipment Sales Quantity by Country (2018-2023) & (Units)

Table 129. South America AOI Wafer Inspection Equipment Sales Quantity by Country (2024-2029) & (Units)

Table 130. South America AOI Wafer Inspection Equipment Consumption Value by Country (2018-2023) & (USD Million)

Table 131. South America AOI Wafer Inspection Equipment Consumption Value by Country (2024-2029) & (USD Million)

Table 132. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by Type (2018-2023) & (Units)

Table 133. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by Type (2024-2029) & (Units)

Table 134. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by Application (2018-2023) & (Units)

Table 135. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by Application (2024-2029) & (Units)

Table 136. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by Region (2018-2023) & (Units)

Table 137. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity by

Region (2024-2029) & (Units)

Table 138. Middle East & Africa AOI Wafer Inspection Equipment Consumption Value by Region (2018-2023) & (USD Million)

Table 139. Middle East & Africa AOI Wafer Inspection Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 140. AOI Wafer Inspection Equipment Raw Material

Table 141. Key Manufacturers of AOI Wafer Inspection Equipment Raw Materials

Table 142. AOI Wafer Inspection Equipment Typical Distributors

Table 143. AOI Wafer Inspection Equipment Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. AOI Wafer Inspection Equipment Picture
- Figure 2. Global AOI Wafer Inspection Equipment Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global AOI Wafer Inspection Equipment Consumption Value Market Share by Type in 2022
- Figure 4. 300mm AOI Wafer Inspection Equipment Examples
- Figure 5. 200mm AOI Wafer Inspection Equipment Examples
- Figure 6. 150mm AOI Wafer Inspection Equipment Examples
- Figure 7. Global AOI Wafer Inspection Equipment Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global AOI Wafer Inspection Equipment Consumption Value Market Share by Application in 2022
- Figure 9. Advanced Packaging Examples
- Figure 10. MEMS or Microfluidic Examples
- Figure 11. LED Examples
- Figure 12. Laser/VCSEL Examples
- Figure 13. Others Examples
- Figure 14. Global AOI Wafer Inspection Equipment Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 15. Global AOI Wafer Inspection Equipment Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 16. Global AOI Wafer Inspection Equipment Sales Quantity (2018-2029) & (Units)
- Figure 17. Global AOI Wafer Inspection Equipment Average Price (2018-2029) & (US\$/Unit)
- Figure 18. Global AOI Wafer Inspection Equipment Sales Quantity Market Share by Manufacturer in 2022
- Figure 19. Global AOI Wafer Inspection Equipment Consumption Value Market Share by Manufacturer in 2022
- Figure 20. Producer Shipments of AOI Wafer Inspection Equipment by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 21. Top 3 AOI Wafer Inspection Equipment Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Top 6 AOI Wafer Inspection Equipment Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Global AOI Wafer Inspection Equipment Sales Quantity Market Share by Region (2018-2029)

Figure 24. Global AOI Wafer Inspection Equipment Consumption Value Market Share by Region (2018-2029)

Figure 25. North America AOI Wafer Inspection Equipment Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe AOI Wafer Inspection Equipment Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific AOI Wafer Inspection Equipment Consumption Value (2018-2029) & (USD Million)

Figure 28. South America AOI Wafer Inspection Equipment Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa AOI Wafer Inspection Equipment Consumption Value (2018-2029) & (USD Million)

Figure 30. Global AOI Wafer Inspection Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global AOI Wafer Inspection Equipment Consumption Value Market Share by Type (2018-2029)

Figure 32. Global AOI Wafer Inspection Equipment Average Price by Type (2018-2029) & (US\$/Unit)

Figure 33. Global AOI Wafer Inspection Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global AOI Wafer Inspection Equipment Consumption Value Market Share by Application (2018-2029)

Figure 35. Global AOI Wafer Inspection Equipment Average Price by Application (2018-2029) & (US\$/Unit)

Figure 36. North America AOI Wafer Inspection Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America AOI Wafer Inspection Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America AOI Wafer Inspection Equipment Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America AOI Wafer Inspection Equipment Consumption Value Market Share by Country (2018-2029)

Figure 40. United States AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico AOI Wafer Inspection Equipment Consumption Value and Growth

Rate (2018-2029) & (USD Million)

Figure 43. Europe AOI Wafer Inspection Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 44. Europe AOI Wafer Inspection Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe AOI Wafer Inspection Equipment Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe AOI Wafer Inspection Equipment Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific AOI Wafer Inspection Equipment Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific AOI Wafer Inspection Equipment Consumption Value Market Share by Region (2018-2029)

Figure 56. China AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America AOI Wafer Inspection Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America AOI Wafer Inspection Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America AOI Wafer Inspection Equipment Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America AOI Wafer Inspection Equipment Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa AOI Wafer Inspection Equipment Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa AOI Wafer Inspection Equipment Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa AOI Wafer Inspection Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. AOI Wafer Inspection Equipment Market Drivers

Figure 77. AOI Wafer Inspection Equipment Market Restraints

Figure 78. AOI Wafer Inspection Equipment Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of AOI Wafer Inspection Equipment in 2022

Figure 81. Manufacturing Process Analysis of AOI Wafer Inspection Equipment

Figure 82. AOI Wafer Inspection Equipment Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global AOI Wafer Inspection Equipment Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GB2CF03E5A27EN.html>

Price: US\$ 3,480.00 (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/GB2CF03E5A27EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

