

Global Automated Optical Inspection (AOI) Equipment Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G4C9A562182CEN.html

Date: January 2024

Pages: 157

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

ID: G4C9A562182CEN

Abstracts

According to our (Global Info Research) latest study, the global Automated Optical Inspection (AOI) Equipment market size was valued at USD 1260.3 million in 2023 and is forecast to a readjusted size of USD 2483 million by 2030 with a CAGR of 10.2% during review period.

The full name of AOI is automatic optical inspection, which is based on optical principles to detect common defects encountered in welding production. 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. When it is automatically detected, the machine automatically scans the PCB through the camera, collects images, and compares the solder joints tested with the qualified parameters in the database. After image processing, the defects on the PCB are checked, and the defects are displayed/marked through the display or automatic signs. Come out for repair by maintenance staff. This report introduce AOI Equipment.

Global automated optical inspection (AOI) equipment key players include Omron, Wuhan Jingce Electronic, Ltd., Orbotech, etc. Global top 5 manufacturers hold a share over 45%.

Asia-Pacific is the largest market, with a share over 60%, followed by Europe and North America, both have a share over 30 percent.

In terms of product, inline AOI equipment is the largest segment, with a share about 70%. And in terms of application, the largest application is PCB industry, followed by panel display industry.



The Global Info Research report includes an overview of the development of the Automated Optical Inspection (AOI) Equipment industry chain, the market status of PCB Industry (Inline AOI Equipment, Offline AOI Equipment), Panel Display Industry (Inline AOI Equipment, Offline AOI Equipment), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Automated Optical Inspection (AOI) Equipment.

Regionally, the report analyzes the Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) Equipment market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) 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., Inline AOI Equipment, Offline AOI 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 Automated Optical Inspection (AOI) Equipment market.

Regional Analysis: The report involves examining the Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) Equipment:

Company Analysis: Report covers individual Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) Equipment This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (PCB Industry, Panel Display Industry).

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

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Automated Optical Inspection (AOI) 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

Automated Optical Inspection (AOI) Equipment market is split by Type and by Application. For the period 2019-2030, 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



Inline AOI Equipment Offline AOI Equipment Market segment by Application **PCB** Industry Panel Display Industry Others Major players covered Orbotech Ltd. (KLA) Wuhan Jingce Electronic Nordson YESTECH Koh Young Technology **Omron Corporation** Test Research, Inc. Utechzone Viscom AG Machvision Inc. Saki Corporation **CIMS**

MEK Marantz Electronics Ltd.



JUTZE Intelligence Technology Co., Ltd.

Cyberoptics Corporation

ViTrox Corporation Berhad

Mycronic

Mirtec Co., Ltd.

Machine Vision Products, Inc.

Shenzhou Vision Technology(ALEADER)

Takano

Parmi Corp

ZhenHuaXing Technology (ShenZhen) Co., Ltd.

G?PEL electronic GmbH

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 Automated Optical Inspection (AOI) Equipment product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automated Optical Inspection (AOI) Equipment, with price, sales, revenue and global market share of Automated Optical Inspection (AOI) Equipment from 2019 to 2024.

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

Chapter 4, the Automated Optical Inspection (AOI) Equipment breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2023.and Automated Optical Inspection (AOI) Equipment market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

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 Automated Optical Inspection (AOI) Equipment.

Chapter 14 and 15, to describe Automated Optical Inspection (AOI) Equipment sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automated Optical Inspection (AOI) Equipment
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Automated Optical Inspection (AOI) Equipment Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Inline AOI Equipment
 - 1.3.3 Offline AOI Equipment
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Automated Optical Inspection (AOI) Equipment Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 PCB Industry
 - 1.4.3 Panel Display Industry
 - 1.4.4 Others
- 1.5 Global Automated Optical Inspection (AOI) Equipment Market Size & Forecast
- 1.5.1 Global Automated Optical Inspection (AOI) Equipment Consumption Value (2019 & 2023 & 2030)
- 1.5.2 Global Automated Optical Inspection (AOI) Equipment Sales Quantity (2019-2030)
- 1.5.3 Global Automated Optical Inspection (AOI) Equipment Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Orbotech Ltd. (KLA)
 - 2.1.1 Orbotech Ltd. (KLA) Details
 - 2.1.2 Orbotech Ltd. (KLA) Major Business
- 2.1.3 Orbotech Ltd. (KLA) Automated Optical Inspection (AOI) Equipment Product and Services
- 2.1.4 Orbotech Ltd. (KLA) Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Orbotech Ltd. (KLA) Recent Developments/Updates
- 2.2 Wuhan Jingce Electronic
 - 2.2.1 Wuhan Jingce Electronic Details
 - 2.2.2 Wuhan Jingce Electronic Major Business
 - 2.2.3 Wuhan Jingce Electronic Automated Optical Inspection (AOI) Equipment Product



and Services

- 2.2.4 Wuhan Jingce Electronic Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Wuhan Jingce Electronic Recent Developments/Updates
- 2.3 Nordson YESTECH
 - 2.3.1 Nordson YESTECH Details
 - 2.3.2 Nordson YESTECH Major Business
- 2.3.3 Nordson YESTECH Automated Optical Inspection (AOI) Equipment Product and Services
- 2.3.4 Nordson YESTECH Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 Nordson YESTECH Recent Developments/Updates
- 2.4 Koh Young Technology
 - 2.4.1 Koh Young Technology Details
 - 2.4.2 Koh Young Technology Major Business
- 2.4.3 Koh Young Technology Automated Optical Inspection (AOI) Equipment Product and Services
- 2.4.4 Koh Young Technology Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Koh Young Technology Recent Developments/Updates
- 2.5 Omron Corporation
 - 2.5.1 Omron Corporation Details
 - 2.5.2 Omron Corporation Major Business
- 2.5.3 Omron Corporation Automated Optical Inspection (AOI) Equipment Product and Services
- 2.5.4 Omron Corporation Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Omron Corporation Recent Developments/Updates
- 2.6 Test Research, Inc.
 - 2.6.1 Test Research, Inc. Details
 - 2.6.2 Test Research, Inc. Major Business
- 2.6.3 Test Research, Inc. Automated Optical Inspection (AOI) Equipment Product and Services
- 2.6.4 Test Research, Inc. Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 Test Research, Inc. Recent Developments/Updates
- 2.7 Utechzone
 - 2.7.1 Utechzone Details
 - 2.7.2 Utechzone Major Business



- 2.7.3 Utechzone Automated Optical Inspection (AOI) Equipment Product and Services
- 2.7.4 Utechzone Automated Optical Inspection (AOI) Equipment Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 Utechzone Recent Developments/Updates
- 2.8 Viscom AG
 - 2.8.1 Viscom AG Details
 - 2.8.2 Viscom AG Major Business
 - 2.8.3 Viscom AG Automated Optical Inspection (AOI) Equipment Product and Services
 - 2.8.4 Viscom AG Automated Optical Inspection (AOI) Equipment Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.8.5 Viscom AG Recent Developments/Updates
- 2.9 Machvision Inc.
 - 2.9.1 Machvision Inc. Details
 - 2.9.2 Machvision Inc. Major Business
- 2.9.3 Machvision Inc. Automated Optical Inspection (AOI) Equipment Product and Services
- 2.9.4 Machvision Inc. Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 Machvision Inc. Recent Developments/Updates
- 2.10 Saki Corporation
 - 2.10.1 Saki Corporation Details
 - 2.10.2 Saki Corporation Major Business
- 2.10.3 Saki Corporation Automated Optical Inspection (AOI) Equipment Product and Services
- 2.10.4 Saki Corporation Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Saki Corporation Recent Developments/Updates
- 2.11 CIMS
 - 2.11.1 CIMS Details
 - 2.11.2 CIMS Major Business
 - 2.11.3 CIMS Automated Optical Inspection (AOI) Equipment Product and Services
- 2.11.4 CIMS Automated Optical Inspection (AOI) Equipment Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.11.5 CIMS Recent Developments/Updates
- 2.12 MEK Marantz Electronics Ltd.
 - 2.12.1 MEK Marantz Electronics Ltd. Details
 - 2.12.2 MEK Marantz Electronics Ltd. Major Business
- 2.12.3 MEK Marantz Electronics Ltd. Automated Optical Inspection (AOI) Equipment Product and Services



- 2.12.4 MEK Marantz Electronics Ltd. Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.12.5 MEK Marantz Electronics Ltd. Recent Developments/Updates
- 2.13 JUTZE Intelligence Technology Co., Ltd.
 - 2.13.1 JUTZE Intelligence Technology Co., Ltd. Details
- 2.13.2 JUTZE Intelligence Technology Co., Ltd. Major Business
- 2.13.3 JUTZE Intelligence Technology Co., Ltd. Automated Optical Inspection (AOI) Equipment Product and Services
- 2.13.4 JUTZE Intelligence Technology Co., Ltd. Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.13.5 JUTZE Intelligence Technology Co., Ltd. Recent Developments/Updates
- 2.14 Cyberoptics Corporation
 - 2.14.1 Cyberoptics Corporation Details
 - 2.14.2 Cyberoptics Corporation Major Business
- 2.14.3 Cyberoptics Corporation Automated Optical Inspection (AOI) Equipment Product and Services
- 2.14.4 Cyberoptics Corporation Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 Cyberoptics Corporation Recent Developments/Updates
- 2.15 ViTrox Corporation Berhad
 - 2.15.1 ViTrox Corporation Berhad Details
 - 2.15.2 ViTrox Corporation Berhad Major Business
- 2.15.3 ViTrox Corporation Berhad Automated Optical Inspection (AOI) Equipment Product and Services
- 2.15.4 ViTrox Corporation Berhad Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024) 2.15.5 ViTrox Corporation Berhad Recent Developments/Updates
- 2.16 Mycronic
 - 2.16.1 Mycronic Details
 - 2.16.2 Mycronic Major Business
 - 2.16.3 Mycronic Automated Optical Inspection (AOI) Equipment Product and Services
- 2.16.4 Mycronic Automated Optical Inspection (AOI) Equipment Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.16.5 Mycronic Recent Developments/Updates
- 2.17 Mirtec Co., Ltd.
 - 2.17.1 Mirtec Co., Ltd. Details
 - 2.17.2 Mirtec Co., Ltd. Major Business
 - 2.17.3 Mirtec Co., Ltd. Automated Optical Inspection (AOI) Equipment Product and



Services

- 2.17.4 Mirtec Co., Ltd. Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.17.5 Mirtec Co., Ltd. Recent Developments/Updates
- 2.18 Machine Vision Products, Inc.
 - 2.18.1 Machine Vision Products, Inc. Details
 - 2.18.2 Machine Vision Products, Inc. Major Business
- 2.18.3 Machine Vision Products, Inc. Automated Optical Inspection (AOI) Equipment Product and Services
- 2.18.4 Machine Vision Products, Inc. Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.18.5 Machine Vision Products, Inc. Recent Developments/Updates
- 2.19 Shenzhou Vision Technology(ALEADER)
 - 2.19.1 Shenzhou Vision Technology(ALEADER) Details
 - 2.19.2 Shenzhou Vision Technology(ALEADER) Major Business
- 2.19.3 Shenzhou Vision Technology(ALEADER) Automated Optical Inspection (AOI) Equipment Product and Services
- 2.19.4 Shenzhou Vision Technology(ALEADER) Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.19.5 Shenzhou Vision Technology(ALEADER) Recent Developments/Updates 2.20 Takano
 - 2.20.1 Takano Details
 - 2.20.2 Takano Major Business
 - 2.20.3 Takano Automated Optical Inspection (AOI) Equipment Product and Services
- 2.20.4 Takano Automated Optical Inspection (AOI) Equipment Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.20.5 Takano Recent Developments/Updates
- 2.21 Parmi Corp
 - 2.21.1 Parmi Corp Details
 - 2.21.2 Parmi Corp Major Business
- 2.21.3 Parmi Corp Automated Optical Inspection (AOI) Equipment Product and Services
- 2.21.4 Parmi Corp Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.21.5 Parmi Corp Recent Developments/Updates
- 2.22 ZhenHuaXing Technology (ShenZhen) Co., Ltd.
- 2.22.1 ZhenHuaXing Technology (ShenZhen) Co., Ltd. Details
- 2.22.2 ZhenHuaXing Technology (ShenZhen) Co., Ltd. Major Business



- 2.22.3 ZhenHuaXing Technology (ShenZhen) Co., Ltd. Automated Optical Inspection (AOI) Equipment Product and Services
- 2.22.4 ZhenHuaXing Technology (ShenZhen) Co., Ltd. Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.22.5 ZhenHuaXing Technology (ShenZhen) Co., Ltd. Recent Developments/Updates 2.23 G?PEL electronic GmbH
 - 2.23.1 G?PEL electronic GmbH Details
 - 2.23.2 G?PEL electronic GmbH Major Business
- 2.23.3 G?PEL electronic GmbH Automated Optical Inspection (AOI) Equipment Product and Services
- 2.23.4 G?PEL electronic GmbH Automated Optical Inspection (AOI) Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024) 2.23.5 G?PEL electronic GmbH Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMATED OPTICAL INSPECTION (AOI) EQUIPMENT BY MANUFACTURER

- 3.1 Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Automated Optical Inspection (AOI) Equipment Revenue by Manufacturer (2019-2024)
- 3.3 Global Automated Optical Inspection (AOI) Equipment Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Automated Optical Inspection (AOI) Equipment by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Automated Optical Inspection (AOI) Equipment Manufacturer Market Share in 2023
- 3.4.2 Top 6 Automated Optical Inspection (AOI) Equipment Manufacturer Market Share in 2023
- 3.5 Automated Optical Inspection (AOI) Equipment Market: Overall Company Footprint Analysis
 - 3.5.1 Automated Optical Inspection (AOI) Equipment Market: Region Footprint
- 3.5.2 Automated Optical Inspection (AOI) Equipment Market: Company Product Type Footprint
- 3.5.3 Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) Equipment Market Size by Region
- 4.1.1 Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Region (2019-2030)
- 4.1.2 Global Automated Optical Inspection (AOI) Equipment Consumption Value by Region (2019-2030)
- 4.1.3 Global Automated Optical Inspection (AOI) Equipment Average Price by Region (2019-2030)
- 4.2 North America Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030)
- 4.3 Europe Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030)
- 4.4 Asia-Pacific Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030)
- 4.5 South America Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030)
- 4.6 Middle East and Africa Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2030)
- 5.2 Global Automated Optical Inspection (AOI) Equipment Consumption Value by Type (2019-2030)
- 5.3 Global Automated Optical Inspection (AOI) Equipment Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2030)
- 6.2 Global Automated Optical Inspection (AOI) Equipment Consumption Value by Application (2019-2030)
- 6.3 Global Automated Optical Inspection (AOI) Equipment Average Price by Application (2019-2030)



7 NORTH AMERICA

- 7.1 North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2030)
- 7.2 North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2030)
- 7.3 North America Automated Optical Inspection (AOI) Equipment Market Size by Country
- 7.3.1 North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2019-2030)
- 7.3.2 North America Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2019-2030)
- 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2030)
- 8.2 Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2030)
- 8.3 Europe Automated Optical Inspection (AOI) Equipment Market Size by Country
- 8.3.1 Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by



Application (2019-2030)

- 9.3 Asia-Pacific Automated Optical Inspection (AOI) Equipment Market Size by Region
- 9.3.1 Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Automated Optical Inspection (AOI) Equipment Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2030)
- 10.2 South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2030)
- 10.3 South America Automated Optical Inspection (AOI) Equipment Market Size by Country
- 10.3.1 South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2019-2030)
- 10.3.2 South America Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Automated Optical Inspection (AOI) Equipment Market Size by Country
- 11.3.1 Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa Automated Optical Inspection (AOI) Equipment



Consumption Value by Country (2019-2030)

- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Automated Optical Inspection (AOI) Equipment Market Drivers
- 12.2 Automated Optical Inspection (AOI) Equipment Market Restraints
- 12.3 Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) Equipment and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Automated Optical Inspection (AOI) Equipment
- 13.3 Automated Optical Inspection (AOI) Equipment Production Process
- 13.4 Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) Equipment Typical Distributors
- 14.3 Automated Optical Inspection (AOI) 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 Automated Optical Inspection (AOI) Equipment Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Orbotech Ltd. (KLA) Basic Information, Manufacturing Base and Competitors
- Table 4. Orbotech Ltd. (KLA) Major Business
- Table 5. Orbotech Ltd. (KLA) Automated Optical Inspection (AOI) Equipment Product and Services
- Table 6. Orbotech Ltd. (KLA) Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Orbotech Ltd. (KLA) Recent Developments/Updates
- Table 8. Wuhan Jingce Electronic Basic Information, Manufacturing Base and Competitors
- Table 9. Wuhan Jingce Electronic Major Business
- Table 10. Wuhan Jingce Electronic Automated Optical Inspection (AOI) Equipment Product and Services
- Table 11. Wuhan Jingce Electronic Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. Wuhan Jingce Electronic Recent Developments/Updates
- Table 13. Nordson YESTECH Basic Information, Manufacturing Base and Competitors
- Table 14. Nordson YESTECH Major Business
- Table 15. Nordson YESTECH Automated Optical Inspection (AOI) Equipment Product and Services
- Table 16. Nordson YESTECH Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Nordson YESTECH Recent Developments/Updates
- Table 18. Koh Young Technology Basic Information, Manufacturing Base and Competitors
- Table 19. Koh Young Technology Major Business
- Table 20. Koh Young Technology Automated Optical Inspection (AOI) Equipment Product and Services
- Table 21. Koh Young Technology Automated Optical Inspection (AOI) Equipment Sales



- Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Koh Young Technology Recent Developments/Updates
- Table 23. Omron Corporation Basic Information, Manufacturing Base and Competitors
- Table 24. Omron Corporation Major Business
- Table 25. Omron Corporation Automated Optical Inspection (AOI) Equipment Product and Services
- Table 26. Omron Corporation Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Omron Corporation Recent Developments/Updates
- Table 28. Test Research, Inc. Basic Information, Manufacturing Base and Competitors
- Table 29. Test Research, Inc. Major Business
- Table 30. Test Research, Inc. Automated Optical Inspection (AOI) Equipment Product and Services
- Table 31. Test Research, Inc. Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Test Research, Inc. Recent Developments/Updates
- Table 33. Utechzone Basic Information, Manufacturing Base and Competitors
- Table 34. Utechzone Major Business
- Table 35. Utechzone Automated Optical Inspection (AOI) Equipment Product and Services
- Table 36. Utechzone Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Utechzone Recent Developments/Updates
- Table 38. Viscom AG Basic Information, Manufacturing Base and Competitors
- Table 39. Viscom AG Major Business
- Table 40. Viscom AG Automated Optical Inspection (AOI) Equipment Product and Services
- Table 41. Viscom AG Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Viscom AG Recent Developments/Updates
- Table 43. Machvision Inc. Basic Information, Manufacturing Base and Competitors
- Table 44. Machvision Inc. Major Business
- Table 45. Machvision Inc. Automated Optical Inspection (AOI) Equipment Product and Services



- Table 46. Machvision Inc. Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Machvision Inc. Recent Developments/Updates
- Table 48. Saki Corporation Basic Information, Manufacturing Base and Competitors
- Table 49. Saki Corporation Major Business
- Table 50. Saki Corporation Automated Optical Inspection (AOI) Equipment Product and Services
- Table 51. Saki Corporation Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Saki Corporation Recent Developments/Updates
- Table 53. CIMS Basic Information, Manufacturing Base and Competitors
- Table 54. CIMS Major Business
- Table 55. CIMS Automated Optical Inspection (AOI) Equipment Product and Services
- Table 56. CIMS Automated Optical Inspection (AOI) Equipment Sales Quantity (Units),
- Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. CIMS Recent Developments/Updates
- Table 58. MEK Marantz Electronics Ltd. Basic Information, Manufacturing Base and Competitors
- Table 59. MEK Marantz Electronics Ltd. Major Business
- Table 60. MEK Marantz Electronics Ltd. Automated Optical Inspection (AOI) Equipment Product and Services
- Table 61. MEK Marantz Electronics Ltd. Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. MEK Marantz Electronics Ltd. Recent Developments/Updates
- Table 63. JUTZE Intelligence Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 64. JUTZE Intelligence Technology Co., Ltd. Major Business
- Table 65. JUTZE Intelligence Technology Co., Ltd. Automated Optical Inspection (AOI) Equipment Product and Services
- Table 66. JUTZE Intelligence Technology Co., Ltd. Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. JUTZE Intelligence Technology Co., Ltd. Recent Developments/Updates
- Table 68. Cyberoptics Corporation Basic Information, Manufacturing Base and Competitors



- Table 69. Cyberoptics Corporation Major Business
- Table 70. Cyberoptics Corporation Automated Optical Inspection (AOI) Equipment Product and Services
- Table 71. Cyberoptics Corporation Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Cyberoptics Corporation Recent Developments/Updates
- Table 73. ViTrox Corporation Berhad Basic Information, Manufacturing Base and Competitors
- Table 74. ViTrox Corporation Berhad Major Business
- Table 75. ViTrox Corporation Berhad Automated Optical Inspection (AOI) Equipment Product and Services
- Table 76. ViTrox Corporation Berhad Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. ViTrox Corporation Berhad Recent Developments/Updates
- Table 78. Mycronic Basic Information, Manufacturing Base and Competitors
- Table 79. Mycronic Major Business
- Table 80. Mycronic Automated Optical Inspection (AOI) Equipment Product and Services
- Table 81. Mycronic Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. Mycronic Recent Developments/Updates
- Table 83. Mirtec Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 84. Mirtec Co., Ltd. Major Business
- Table 85. Mirtec Co., Ltd. Automated Optical Inspection (AOI) Equipment Product and Services
- Table 86. Mirtec Co., Ltd. Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 87. Mirtec Co., Ltd. Recent Developments/Updates
- Table 88. Machine Vision Products, Inc. Basic Information, Manufacturing Base and Competitors
- Table 89. Machine Vision Products, Inc. Major Business
- Table 90. Machine Vision Products, Inc. Automated Optical Inspection (AOI) Equipment Product and Services
- Table 91. Machine Vision Products, Inc. Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross



Margin and Market Share (2019-2024)

Table 92. Machine Vision Products, Inc. Recent Developments/Updates

Table 93. Shenzhou Vision Technology(ALEADER) Basic Information, Manufacturing Base and Competitors

Table 94. Shenzhou Vision Technology(ALEADER) Major Business

Table 95. Shenzhou Vision Technology(ALEADER) Automated Optical Inspection (AOI) Equipment Product and Services

Table 96. Shenzhou Vision Technology(ALEADER) Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 97. Shenzhou Vision Technology(ALEADER) Recent Developments/Updates

Table 98. Takano Basic Information, Manufacturing Base and Competitors

Table 99. Takano Major Business

Table 100. Takano Automated Optical Inspection (AOI) Equipment Product and Services

Table 101. Takano Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 102. Takano Recent Developments/Updates

Table 103. Parmi Corp Basic Information, Manufacturing Base and Competitors

Table 104. Parmi Corp Major Business

Table 105. Parmi Corp Automated Optical Inspection (AOI) Equipment Product and Services

Table 106. Parmi Corp Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. Parmi Corp Recent Developments/Updates

Table 108. ZhenHuaXing Technology (ShenZhen) Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 109. ZhenHuaXing Technology (ShenZhen) Co., Ltd. Major Business

Table 110. ZhenHuaXing Technology (ShenZhen) Co., Ltd. Automated Optical Inspection (AOI) Equipment Product and Services

Table 111. ZhenHuaXing Technology (ShenZhen) Co., Ltd. Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 112. ZhenHuaXing Technology (ShenZhen) Co., Ltd. Recent

Developments/Updates

Table 113. G?PEL electronic GmbH Basic Information, Manufacturing Base and Competitors



Table 114. G?PEL electronic GmbH Major Business

Table 115. G?PEL electronic GmbH Automated Optical Inspection (AOI) Equipment Product and Services

Table 116. G?PEL electronic GmbH Automated Optical Inspection (AOI) Equipment Sales Quantity (Units), Average Price (K USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 117. G?PEL electronic GmbH Recent Developments/Updates

Table 118. Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Manufacturer (2019-2024) & (Units)

Table 119. Global Automated Optical Inspection (AOI) Equipment Revenue by Manufacturer (2019-2024) & (USD Million)

Table 120. Global Automated Optical Inspection (AOI) Equipment Average Price by Manufacturer (2019-2024) & (K USD/Unit)

Table 121. Market Position of Manufacturers in Automated Optical Inspection (AOI) Equipment, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 122. Head Office and Automated Optical Inspection (AOI) Equipment Production Site of Key Manufacturer

Table 123. Automated Optical Inspection (AOI) Equipment Market: Company Product Type Footprint

Table 124. Automated Optical Inspection (AOI) Equipment Market: Company Product Application Footprint

Table 125. Automated Optical Inspection (AOI) Equipment New Market Entrants and Barriers to Market Entry

Table 126. Automated Optical Inspection (AOI) Equipment Mergers, Acquisition, Agreements, and Collaborations

Table 127. Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Region (2019-2024) & (Units)

Table 128. Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Region (2025-2030) & (Units)

Table 129. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Region (2019-2024) & (USD Million)

Table 130. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Region (2025-2030) & (USD Million)

Table 131. Global Automated Optical Inspection (AOI) Equipment Average Price by Region (2019-2024) & (K USD/Unit)

Table 132. Global Automated Optical Inspection (AOI) Equipment Average Price by Region (2025-2030) & (K USD/Unit)

Table 133. Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2024) & (Units)



Table 134. Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 135. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Type (2019-2024) & (USD Million)

Table 136. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Type (2025-2030) & (USD Million)

Table 137. Global Automated Optical Inspection (AOI) Equipment Average Price by Type (2019-2024) & (K USD/Unit)

Table 138. Global Automated Optical Inspection (AOI) Equipment Average Price by Type (2025-2030) & (K USD/Unit)

Table 139. Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 140. Global Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2025-2030) & (Units)

Table 141. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Application (2019-2024) & (USD Million)

Table 142. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Application (2025-2030) & (USD Million)

Table 143. Global Automated Optical Inspection (AOI) Equipment Average Price by Application (2019-2024) & (K USD/Unit)

Table 144. Global Automated Optical Inspection (AOI) Equipment Average Price by Application (2025-2030) & (K USD/Unit)

Table 145. North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2024) & (Units)

Table 146. North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 147. North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 148. North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2025-2030) & (Units)

Table 149. North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2019-2024) & (Units)

Table 150. North America Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2025-2030) & (Units)

Table 151. North America Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 152. North America Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 153. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by



Type (2019-2024) & (Units)

Table 154. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 155. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 156. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2025-2030) & (Units)

Table 157. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2019-2024) & (Units)

Table 158. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2025-2030) & (Units)

Table 159. Europe Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 160. Europe Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 161. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2024) & (Units)

Table 162. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 163. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 164. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2025-2030) & (Units)

Table 165. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by Region (2019-2024) & (Units)

Table 166. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity by Region (2025-2030) & (Units)

Table 167. Asia-Pacific Automated Optical Inspection (AOI) Equipment Consumption Value by Region (2019-2024) & (USD Million)

Table 168. Asia-Pacific Automated Optical Inspection (AOI) Equipment Consumption Value by Region (2025-2030) & (USD Million)

Table 169. South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2024) & (Units)

Table 170. South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 171. South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 172. South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2025-2030) & (Units)



Table 173. South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2019-2024) & (Units)

Table 174. South America Automated Optical Inspection (AOI) Equipment Sales Quantity by Country (2025-2030) & (Units)

Table 175. South America Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 176. South America Automated Optical Inspection (AOI) Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 177. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2019-2024) & (Units)

Table 178. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 179. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 180. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Application (2025-2030) & (Units)

Table 181. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Region (2019-2024) & (Units)

Table 182. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity by Region (2025-2030) & (Units)

Table 183. Middle East & Africa Automated Optical Inspection (AOI) Equipment Consumption Value by Region (2019-2024) & (USD Million)

Table 184. Middle East & Africa Automated Optical Inspection (AOI) Equipment Consumption Value by Region (2025-2030) & (USD Million)

Table 185. Automated Optical Inspection (AOI) Equipment Raw Material

Table 186. Key Manufacturers of Automated Optical Inspection (AOI) Equipment Raw Materials

Table 187. Automated Optical Inspection (AOI) Equipment Typical Distributors

Table 188. Automated Optical Inspection (AOI) Equipment Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Automated Optical Inspection (AOI) Equipment Picture

Figure 2. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Type in 2023

Figure 4. Inline AOI Equipment Examples

Figure 5. Offline AOI Equipment Examples

Figure 6. Global Automated Optical Inspection (AOI) Equipment Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Application in 2023

Figure 8. PCB Industry Examples

Figure 9. Panel Display Industry Examples

Figure 10. Others Examples

Figure 11. Global Automated Optical Inspection (AOI) Equipment Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 12. Global Automated Optical Inspection (AOI) Equipment Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 13. Global Automated Optical Inspection (AOI) Equipment Sales Quantity (2019-2030) & (Units)

Figure 14. Global Automated Optical Inspection (AOI) Equipment Average Price (2019-2030) & (K USD/Unit)

Figure 15. Global Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Manufacturer in 2023

Figure 16. Global Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Manufacturer in 2023

Figure 17. Producer Shipments of Automated Optical Inspection (AOI) Equipment by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 18. Top 3 Automated Optical Inspection (AOI) Equipment Manufacturer (Consumption Value) Market Share in 2023

Figure 19. Top 6 Automated Optical Inspection (AOI) Equipment Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Global Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Region (2019-2030)

Figure 21. Global Automated Optical Inspection (AOI) Equipment Consumption Value



Market Share by Region (2019-2030)

Figure 22. North America Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030) & (USD Million)

Figure 23. Europe Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030) & (USD Million)

Figure 24. Asia-Pacific Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030) & (USD Million)

Figure 25. South America Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030) & (USD Million)

Figure 26. Middle East & Africa Automated Optical Inspection (AOI) Equipment Consumption Value (2019-2030) & (USD Million)

Figure 27. Global Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 28. Global Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Type (2019-2030)

Figure 29. Global Automated Optical Inspection (AOI) Equipment Average Price by Type (2019-2030) & (K USD/Unit)

Figure 30. Global Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 31. Global Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Application (2019-2030)

Figure 32. Global Automated Optical Inspection (AOI) Equipment Average Price by Application (2019-2030) & (K USD/Unit)

Figure 33. North America Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 34. North America Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 35. North America Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 36. North America Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Country (2019-2030)

Figure 37. United States Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Canada Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Mexico Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Type (2019-2030)



Figure 41. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 42. Europe Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 43. Europe Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Country (2019-2030)

Figure 44. Germany Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. France Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. United Kingdom Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Russia Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Italy Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 50. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 51. Asia-Pacific Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Region (2019-2030)

Figure 52. Asia-Pacific Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Region (2019-2030)

Figure 53. China Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Japan Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Korea Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. India Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Southeast Asia Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Australia Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. South America Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 60. South America Automated Optical Inspection (AOI) Equipment Sales



Quantity Market Share by Application (2019-2030)

Figure 61. South America Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 62. South America Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Country (2019-2030)

Figure 63. Brazil Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Argentina Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 66. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 67. Middle East & Africa Automated Optical Inspection (AOI) Equipment Sales Quantity Market Share by Region (2019-2030)

Figure 68. Middle East & Africa Automated Optical Inspection (AOI) Equipment Consumption Value Market Share by Region (2019-2030)

Figure 69. Turkey Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Egypt Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Saudi Arabia Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. South Africa Automated Optical Inspection (AOI) Equipment Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Automated Optical Inspection (AOI) Equipment Market Drivers

Figure 74. Automated Optical Inspection (AOI) Equipment Market Restraints

Figure 75. Automated Optical Inspection (AOI) Equipment Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Automated Optical Inspection (AOI) Equipment in 2023

Figure 78. Manufacturing Process Analysis of Automated Optical Inspection (AOI) Equipment

Figure 79. Automated Optical Inspection (AOI) Equipment Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source



I would like to order

Product name: Global Automated Optical Inspection (AOI) Equipment Market 2024 by Manufacturers,

Regions, Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G4C9A562182CEN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G4C9A562182CEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

