

# Global High Speed AOI Market Growth 2024-2030

https://marketpublishers.com/r/GB3E88C5069EEN.html Date: July 2024 Pages: 160 Price: US\$ 3,660.00 (Single User License) ID: GB3E88C5069EEN

## **Abstracts**

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

High-speed Automated Optical Inspection (AOI) is essential tools in the manufacturing industry, particularly in fields that require rapid production and stringent quality control, such as electronics, automotive, and pharmaceuticals. These systems utilize advanced imaging technology to inspect a wide range of products and components at high speeds, ensuring they meet quality specifications without slowing down production.

The global High Speed AOI market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "High Speed AOI Industry Forecast" looks at past sales and reviews total world High Speed AOI sales in 2023, providing a comprehensive analysis by region and market sector of projected High Speed AOI sales for 2024 through 2030. With High Speed AOI sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world High Speed AOI industry.

This Insight Report provides a comprehensive analysis of the global High Speed AOI landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on High Speed AOI portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global High Speed AOI market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for High Speed AOI and breaks down the forecast by Type,



by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global High Speed AOI.

United States market for High Speed AOI is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for High Speed AOI is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for High Speed AOI is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key High Speed AOI players cover Orbotech Ltd. (KLA), Wuhan Jingce Electronic, Nordson YESTECH, Koh Young Technology, Omron Corporation, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

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

Segmentation by Type:

2D

3D

Segmentation by Application:

**PCB** Industry

Panel Display Industry

Others



This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

### India

Australia

### Europe

Germany

### France

UK

Italy

Russia

Middle East & Africa



Egypt

South Africa

Israel

Turkey

GCC Countries

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

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

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

Key Questions Addressed in this Report

What is the 10-year outlook for the global High Speed AOI market?

What factors are driving High Speed AOI market growth, globally and by region?

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

How do High Speed AOI market opportunities vary by end market size?

How does High Speed AOI break out by Type, by Application?



## Contents

## **1 SCOPE OF THE REPORT**

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

### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global High Speed AOI Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for High Speed AOI by Geographic Region,
- 2019, 2023 & 2030

2.1.3 World Current & Future Analysis for High Speed AOI by Country/Region, 2019, 2023 & 2030

- 2.2 High Speed AOI Segment by Type
- 2.2.1 2D
- 2.2.2 3D
- 2.3 High Speed AOI Sales by Type
- 2.3.1 Global High Speed AOI Sales Market Share by Type (2019-2024)
- 2.3.2 Global High Speed AOI Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global High Speed AOI Sale Price by Type (2019-2024)

2.4 High Speed AOI Segment by Application

- 2.4.1 PCB Industry
- 2.4.2 Panel Display Industry
- 2.4.3 Others
- 2.5 High Speed AOI Sales by Application
- 2.5.1 Global High Speed AOI Sale Market Share by Application (2019-2024)
- 2.5.2 Global High Speed AOI Revenue and Market Share by Application (2019-2024)
- 2.5.3 Global High Speed AOI Sale Price by Application (2019-2024)

#### **3 GLOBAL BY COMPANY**



3.1 Global High Speed AOI Breakdown Data by Company

- 3.1.1 Global High Speed AOI Annual Sales by Company (2019-2024)
- 3.1.2 Global High Speed AOI Sales Market Share by Company (2019-2024)
- 3.2 Global High Speed AOI Annual Revenue by Company (2019-2024)
- 3.2.1 Global High Speed AOI Revenue by Company (2019-2024)
- 3.2.2 Global High Speed AOI Revenue Market Share by Company (2019-2024)
- 3.3 Global High Speed AOI Sale Price by Company

3.4 Key Manufacturers High Speed AOI Producing Area Distribution, Sales Area, Product Type

- 3.4.1 Key Manufacturers High Speed AOI Product Location Distribution
- 3.4.2 Players High Speed AOI Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

## 4 WORLD HISTORIC REVIEW FOR HIGH SPEED AOI BY GEOGRAPHIC REGION

- 4.1 World Historic High Speed AOI Market Size by Geographic Region (2019-2024)
- 4.1.1 Global High Speed AOI Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global High Speed AOI Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic High Speed AOI Market Size by Country/Region (2019-2024)
- 4.2.1 Global High Speed AOI Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global High Speed AOI Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas High Speed AOI Sales Growth
- 4.4 APAC High Speed AOI Sales Growth
- 4.5 Europe High Speed AOI Sales Growth
- 4.6 Middle East & Africa High Speed AOI Sales Growth

## **5 AMERICAS**

- 5.1 Americas High Speed AOI Sales by Country
- 5.1.1 Americas High Speed AOI Sales by Country (2019-2024)
- 5.1.2 Americas High Speed AOI Revenue by Country (2019-2024)
- 5.2 Americas High Speed AOI Sales by Type (2019-2024)
- 5.3 Americas High Speed AOI Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada



5.6 Mexico

5.7 Brazil

## 6 APAC

- 6.1 APAC High Speed AOI Sales by Region
- 6.1.1 APAC High Speed AOI Sales by Region (2019-2024)
- 6.1.2 APAC High Speed AOI Revenue by Region (2019-2024)
- 6.2 APAC High Speed AOI Sales by Type (2019-2024)
- 6.3 APAC High Speed AOI Sales by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## 7 EUROPE

- 7.1 Europe High Speed AOI by Country
- 7.1.1 Europe High Speed AOI Sales by Country (2019-2024)
- 7.1.2 Europe High Speed AOI Revenue by Country (2019-2024)
- 7.2 Europe High Speed AOI Sales by Type (2019-2024)
- 7.3 Europe High Speed AOI Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## 8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa High Speed AOI by Country
- 8.1.1 Middle East & Africa High Speed AOI Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa High Speed AOI Revenue by Country (2019-2024)
- 8.2 Middle East & Africa High Speed AOI Sales by Type (2019-2024)
- 8.3 Middle East & Africa High Speed AOI Sales by Application (2019-2024)
- 8.4 Egypt



8.5 South Africa 8.6 Israel 8.7 Turkey

8.8 GCC Countries

## 9 MARKET DRIVERS, CHALLENGES AND TRENDS

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

### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of High Speed AOI
- 10.3 Manufacturing Process Analysis of High Speed AOI
- 10.4 Industry Chain Structure of High Speed AOI

### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 High Speed AOI Distributors
- 11.3 High Speed AOI Customer

## 12 WORLD FORECAST REVIEW FOR HIGH SPEED AOI BY GEOGRAPHIC REGION

- 12.1 Global High Speed AOI Market Size Forecast by Region
  - 12.1.1 Global High Speed AOI Forecast by Region (2025-2030)
- 12.1.2 Global High Speed AOI Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global High Speed AOI Forecast by Type (2025-2030)
- 12.7 Global High Speed AOI Forecast by Application (2025-2030)



### 13 KEY PLAYERS ANALYSIS

13.1 Orbotech Ltd. (KLA)

13.1.1 Orbotech Ltd. (KLA) Company Information

13.1.2 Orbotech Ltd. (KLA) High Speed AOI Product Portfolios and Specifications

13.1.3 Orbotech Ltd. (KLA) High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Orbotech Ltd. (KLA) Main Business Overview

13.1.5 Orbotech Ltd. (KLA) Latest Developments

13.2 Wuhan Jingce Electronic

13.2.1 Wuhan Jingce Electronic Company Information

13.2.2 Wuhan Jingce Electronic High Speed AOI Product Portfolios and Specifications

13.2.3 Wuhan Jingce Electronic High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Wuhan Jingce Electronic Main Business Overview

13.2.5 Wuhan Jingce Electronic Latest Developments

13.3 Nordson YESTECH

13.3.1 Nordson YESTECH Company Information

13.3.2 Nordson YESTECH High Speed AOI Product Portfolios and Specifications

13.3.3 Nordson YESTECH High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Nordson YESTECH Main Business Overview

13.3.5 Nordson YESTECH Latest Developments

13.4 Koh Young Technology

13.4.1 Koh Young Technology Company Information

13.4.2 Koh Young Technology High Speed AOI Product Portfolios and Specifications

13.4.3 Koh Young Technology High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Koh Young Technology Main Business Overview

13.4.5 Koh Young Technology Latest Developments

13.5 Omron Corporation

13.5.1 Omron Corporation Company Information

13.5.2 Omron Corporation High Speed AOI Product Portfolios and Specifications

13.5.3 Omron Corporation High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Omron Corporation Main Business Overview

13.5.5 Omron Corporation Latest Developments

13.6 Test Research, Inc.

13.6.1 Test Research, Inc. Company Information



13.6.2 Test Research, Inc. High Speed AOI Product Portfolios and Specifications

13.6.3 Test Research, Inc. High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Test Research, Inc. Main Business Overview

13.6.5 Test Research, Inc. Latest Developments

13.7 Utechzone

- 13.7.1 Utechzone Company Information
- 13.7.2 Utechzone High Speed AOI Product Portfolios and Specifications

13.7.3 Utechzone High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Utechzone Main Business Overview

13.7.5 Utechzone Latest Developments

13.8 Viscom AG

13.8.1 Viscom AG Company Information

13.8.2 Viscom AG High Speed AOI Product Portfolios and Specifications

13.8.3 Viscom AG High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Viscom AG Main Business Overview

13.8.5 Viscom AG Latest Developments

13.9 Machvision Inc.

- 13.9.1 Machvision Inc. Company Information
- 13.9.2 Machvision Inc. High Speed AOI Product Portfolios and Specifications

13.9.3 Machvision Inc. High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Machvision Inc. Main Business Overview

13.9.5 Machvision Inc. Latest Developments

13.10 Saki Corporation

13.10.1 Saki Corporation Company Information

13.10.2 Saki Corporation High Speed AOI Product Portfolios and Specifications

13.10.3 Saki Corporation High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Saki Corporation Main Business Overview

13.10.5 Saki Corporation Latest Developments

13.11 CIMS

- 13.11.1 CIMS Company Information
- 13.11.2 CIMS High Speed AOI Product Portfolios and Specifications
- 13.11.3 CIMS High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 CIMS Main Business Overview

13.11.5 CIMS Latest Developments



13.12 MEK Marantz Electronics Ltd.

13.12.1 MEK Marantz Electronics Ltd. Company Information

13.12.2 MEK Marantz Electronics Ltd. High Speed AOI Product Portfolios and Specifications

13.12.3 MEK Marantz Electronics Ltd. High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 MEK Marantz Electronics Ltd. Main Business Overview

13.12.5 MEK Marantz Electronics Ltd. Latest Developments

13.13 JUTZE Intelligence Technology

13.13.1 JUTZE Intelligence Technology Company Information

13.13.2 JUTZE Intelligence Technology High Speed AOI Product Portfolios and Specifications

13.13.3 JUTZE Intelligence Technology High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 JUTZE Intelligence Technology Main Business Overview

13.13.5 JUTZE Intelligence Technology Latest Developments

13.14 Cyberoptics Corporation

13.14.1 Cyberoptics Corporation Company Information

13.14.2 Cyberoptics Corporation High Speed AOI Product Portfolios and Specifications

13.14.3 Cyberoptics Corporation High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 Cyberoptics Corporation Main Business Overview

13.14.5 Cyberoptics Corporation Latest Developments

13.15 ViTrox Corporation Berhad

13.15.1 ViTrox Corporation Berhad Company Information

13.15.2 ViTrox Corporation Berhad High Speed AOI Product Portfolios and Specifications

13.15.3 ViTrox Corporation Berhad High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.15.4 ViTrox Corporation Berhad Main Business Overview

13.15.5 ViTrox Corporation Berhad Latest Developments

13.16 Mycronic

13.16.1 Mycronic Company Information

13.16.2 Mycronic High Speed AOI Product Portfolios and Specifications

13.16.3 Mycronic High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.16.4 Mycronic Main Business Overview

13.16.5 Mycronic Latest Developments



13.17 Mirtec Co., Ltd.

13.17.1 Mirtec Co., Ltd. Company Information

13.17.2 Mirtec Co., Ltd. High Speed AOI Product Portfolios and Specifications

13.17.3 Mirtec Co., Ltd. High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.17.4 Mirtec Co., Ltd. Main Business Overview

13.17.5 Mirtec Co., Ltd. Latest Developments

13.18 Machine Vision Products, Inc.

13.18.1 Machine Vision Products, Inc. Company Information

13.18.2 Machine Vision Products, Inc. High Speed AOI Product Portfolios and Specifications

13.18.3 Machine Vision Products, Inc. High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.18.4 Machine Vision Products, Inc. Main Business Overview

13.18.5 Machine Vision Products, Inc. Latest Developments

13.19 Shenzhou Vision Technology (ALEADER)

13.19.1 Shenzhou Vision Technology (ALEADER) Company Information

13.19.2 Shenzhou Vision Technology (ALEADER) High Speed AOI Product Portfolios and Specifications

13.19.3 Shenzhou Vision Technology (ALEADER) High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.19.4 Shenzhou Vision Technology (ALEADER) Main Business Overview

13.19.5 Shenzhou Vision Technology (ALEADER) Latest Developments

13.20 Takano

13.20.1 Takano Company Information

13.20.2 Takano High Speed AOI Product Portfolios and Specifications

13.20.3 Takano High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.20.4 Takano Main Business Overview

13.20.5 Takano Latest Developments

13.21 Parmi Corp

13.21.1 Parmi Corp Company Information

13.21.2 Parmi Corp High Speed AOI Product Portfolios and Specifications

13.21.3 Parmi Corp High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.21.4 Parmi Corp Main Business Overview

13.21.5 Parmi Corp Latest Developments

13.22 ZhenHuaXing Technology (ShenZhen) Co., Ltd.

13.22.1 ZhenHuaXing Technology (ShenZhen) Co., Ltd. Company Information



13.22.2 ZhenHuaXing Technology (ShenZhen) Co., Ltd. High Speed AOI Product Portfolios and Specifications

13.22.3 ZhenHuaXing Technology (ShenZhen) Co., Ltd. High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.22.4 ZhenHuaXing Technology (ShenZhen) Co., Ltd. Main Business Overview

13.22.5 ZhenHuaXing Technology (ShenZhen) Co., Ltd. Latest Developments 13.23 G?PEL electronic GmbH

13.23.1 G?PEL electronic GmbH Company Information

13.23.2 G?PEL electronic GmbH High Speed AOI Product Portfolios and Specifications

13.23.3 G?PEL electronic GmbH High Speed AOI Sales, Revenue, Price and Gross Margin (2019-2024)

13.23.4 G?PEL electronic GmbH Main Business Overview

13.23.5 G?PEL electronic GmbH Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

### LIST OF TABLES

Table 1. High Speed AOI Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions) Table 2. High Speed AOI Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions) Table 3. Major Players of 2D Table 4. Major Players of 3D Table 5. Global High Speed AOI Sales by Type (2019-2024) & (Units) Table 6. Global High Speed AOI Sales Market Share by Type (2019-2024) Table 7. Global High Speed AOI Revenue by Type (2019-2024) & (\$ million) Table 8. Global High Speed AOI Revenue Market Share by Type (2019-2024) Table 9. Global High Speed AOI Sale Price by Type (2019-2024) & (K US\$/Unit) Table 10. Global High Speed AOI Sale by Application (2019-2024) & (Units) Table 11. Global High Speed AOI Sale Market Share by Application (2019-2024) Table 12. Global High Speed AOI Revenue by Application (2019-2024) & (\$ million) Table 13. Global High Speed AOI Revenue Market Share by Application (2019-2024) Table 14. Global High Speed AOI Sale Price by Application (2019-2024) & (K US\$/Unit) Table 15. Global High Speed AOI Sales by Company (2019-2024) & (Units) Table 16. Global High Speed AOI Sales Market Share by Company (2019-2024) Table 17. Global High Speed AOI Revenue by Company (2019-2024) & (\$ millions) Table 18. Global High Speed AOI Revenue Market Share by Company (2019-2024) Table 19. Global High Speed AOI Sale Price by Company (2019-2024) & (K US\$/Unit) Table 20. Key Manufacturers High Speed AOI Producing Area Distribution and Sales Area Table 21. Players High Speed AOI Products Offered Table 22. High Speed AOI Concentration Ratio (CR3, CR5 and CR10) & (2019-2024) Table 23. New Products and Potential Entrants Table 24. Market M&A Activity & Strategy Table 25. Global High Speed AOI Sales by Geographic Region (2019-2024) & (Units) Table 26. Global High Speed AOI Sales Market Share Geographic Region (2019-2024) Table 27. Global High Speed AOI Revenue by Geographic Region (2019-2024) & (\$ millions) Table 28. Global High Speed AOI Revenue Market Share by Geographic Region (2019-2024)Table 29. Global High Speed AOI Sales by Country/Region (2019-2024) & (Units)

Table 30. Global High Speed AOI Sales Market Share by Country/Region (2019-2024)



Table 31. Global High Speed AOI Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global High Speed AOI Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas High Speed AOI Sales by Country (2019-2024) & (Units)

Table 34. Americas High Speed AOI Sales Market Share by Country (2019-2024)

Table 35. Americas High Speed AOI Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas High Speed AOI Sales by Type (2019-2024) & (Units)

Table 37. Americas High Speed AOI Sales by Application (2019-2024) & (Units)

Table 38. APAC High Speed AOI Sales by Region (2019-2024) & (Units)

Table 39. APAC High Speed AOI Sales Market Share by Region (2019-2024)

Table 40. APAC High Speed AOI Revenue by Region (2019-2024) & (\$ millions)

Table 41. APAC High Speed AOI Sales by Type (2019-2024) & (Units)

Table 42. APAC High Speed AOI Sales by Application (2019-2024) & (Units)

Table 43. Europe High Speed AOI Sales by Country (2019-2024) & (Units)

Table 44. Europe High Speed AOI Revenue by Country (2019-2024) & (\$ millions)

Table 45. Europe High Speed AOI Sales by Type (2019-2024) & (Units)

Table 46. Europe High Speed AOI Sales by Application (2019-2024) & (Units)

Table 47. Middle East & Africa High Speed AOI Sales by Country (2019-2024) & (Units)

Table 48. Middle East & Africa High Speed AOI Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa High Speed AOI Sales by Type (2019-2024) & (Units) Table 50. Middle East & Africa High Speed AOI Sales by Application (2019-2024) &

(Units)

Table 51. Key Market Drivers & Growth Opportunities of High Speed AOI

Table 52. Key Market Challenges & Risks of High Speed AOI

Table 53. Key Industry Trends of High Speed AOI

- Table 54. High Speed AOI Raw Material
- Table 55. Key Suppliers of Raw Materials
- Table 56. High Speed AOI Distributors List
- Table 57. High Speed AOI Customer List

Table 58. Global High Speed AOI Sales Forecast by Region (2025-2030) & (Units)

Table 59. Global High Speed AOI Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 60. Americas High Speed AOI Sales Forecast by Country (2025-2030) & (Units)

Table 61. Americas High Speed AOI Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 62. APAC High Speed AOI Sales Forecast by Region (2025-2030) & (Units) Table 63. APAC High Speed AOI Annual Revenue Forecast by Region (2025-2030) &



(\$ millions)

Table 64. Europe High Speed AOI Sales Forecast by Country (2025-2030) & (Units) Table 65. Europe High Speed AOI Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa High Speed AOI Sales Forecast by Country (2025-2030) & (Units)

Table 67. Middle East & Africa High Speed AOI Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Global High Speed AOI Sales Forecast by Type (2025-2030) & (Units)

Table 69. Global High Speed AOI Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 70. Global High Speed AOI Sales Forecast by Application (2025-2030) & (Units)

Table 71. Global High Speed AOI Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 72. Orbotech Ltd. (KLA) Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors

Table 73. Orbotech Ltd. (KLA) High Speed AOI Product Portfolios and Specifications

Table 74. Orbotech Ltd. (KLA) High Speed AOI Sales (Units), Revenue (\$ Million), Price

(K US\$/Unit) and Gross Margin (2019-2024)

Table 75. Orbotech Ltd. (KLA) Main Business

Table 76. Orbotech Ltd. (KLA) Latest Developments

Table 77. Wuhan Jingce Electronic Basic Information, High Speed AOI Manufacturing

Base, Sales Area and Its Competitors

Table 78. Wuhan Jingce Electronic High Speed AOI Product Portfolios and Specifications

Table 79. Wuhan Jingce Electronic High Speed AOI Sales (Units), Revenue (\$ Million),

Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 80. Wuhan Jingce Electronic Main Business

Table 81. Wuhan Jingce Electronic Latest Developments

Table 82. Nordson YESTECH Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors

Table 83. Nordson YESTECH High Speed AOI Product Portfolios and Specifications

Table 84. Nordson YESTECH High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 85. Nordson YESTECH Main Business

Table 86. Nordson YESTECH Latest Developments

Table 87. Koh Young Technology Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors

Table 88. Koh Young Technology High Speed AOI Product Portfolios and Specifications Table 89. Koh Young Technology High Speed AOI Sales (Units), Revenue (\$ Million),



Price (K US\$/Unit) and Gross Margin (2019-2024) Table 90. Koh Young Technology Main Business Table 91. Koh Young Technology Latest Developments Table 92. Omron Corporation Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 93. Omron Corporation High Speed AOI Product Portfolios and Specifications Table 94. Omron Corporation High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 95. Omron Corporation Main Business Table 96. Omron Corporation Latest Developments Table 97. Test Research, Inc. Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 98. Test Research, Inc. High Speed AOI Product Portfolios and Specifications Table 99. Test Research, Inc. High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 100. Test Research, Inc. Main Business Table 101. Test Research, Inc. Latest Developments Table 102. Utechzone Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 103. Utechzone High Speed AOI Product Portfolios and Specifications Table 104. Utechzone High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 105. Utechzone Main Business Table 106. Utechzone Latest Developments Table 107. Viscom AG Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 108. Viscom AG High Speed AOI Product Portfolios and Specifications Table 109. Viscom AG High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 110. Viscom AG Main Business Table 111. Viscom AG Latest Developments Table 112. Machvision Inc. Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 113. Machvision Inc. High Speed AOI Product Portfolios and Specifications Table 114. Machvision Inc. High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 115. Machvision Inc. Main Business Table 116. Machvision Inc. Latest Developments Table 117. Saki Corporation Basic Information, High Speed AOI Manufacturing Base,



Sales Area and Its Competitors

Table 118. Saki Corporation High Speed AOI Product Portfolios and Specifications

Table 119. Saki Corporation High Speed AOI Sales (Units), Revenue (\$ Million), Price

(K US\$/Unit) and Gross Margin (2019-2024)

Table 120. Saki Corporation Main Business

Table 121. Saki Corporation Latest Developments

Table 122. CIMS Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors

Table 123. CIMS High Speed AOI Product Portfolios and Specifications

Table 124. CIMS High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 125. CIMS Main Business

Table 126. CIMS Latest Developments

Table 127. MEK Marantz Electronics Ltd. Basic Information, High Speed AOIManufacturing Base, Sales Area and Its Competitors

Table 128. MEK Marantz Electronics Ltd. High Speed AOI Product Portfolios and Specifications

Table 129. MEK Marantz Electronics Ltd. High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 130. MEK Marantz Electronics Ltd. Main Business

Table 131. MEK Marantz Electronics Ltd. Latest Developments

Table 132. JUTZE Intelligence Technology Basic Information, High Speed AOI

Manufacturing Base, Sales Area and Its Competitors

Table 133. JUTZE Intelligence Technology High Speed AOI Product Portfolios and Specifications

Table 134. JUTZE Intelligence Technology High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 135. JUTZE Intelligence Technology Main Business

Table 136. JUTZE Intelligence Technology Latest Developments

Table 137. Cyberoptics Corporation Basic Information, High Speed AOI Manufacturing

Base, Sales Area and Its Competitors

Table 138. Cyberoptics Corporation High Speed AOI Product Portfolios and Specifications

Table 139. Cyberoptics Corporation High Speed AOI Sales (Units), Revenue (\$ Million),

Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 140. Cyberoptics Corporation Main Business

 Table 141. Cyberoptics Corporation Latest Developments

Table 142. ViTrox Corporation Berhad Basic Information, High Speed AOI

Manufacturing Base, Sales Area and Its Competitors



Table 143. ViTrox Corporation Berhad High Speed AOI Product Portfolios and Specifications Table 144. ViTrox Corporation Berhad High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 145. ViTrox Corporation Berhad Main Business Table 146. ViTrox Corporation Berhad Latest Developments Table 147. Mycronic Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 148. Mycronic High Speed AOI Product Portfolios and Specifications Table 149. Mycronic High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 150. Mycronic Main Business Table 151. Mycronic Latest Developments Table 152. Mirtec Co., Ltd. Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 153. Mirtec Co., Ltd. High Speed AOI Product Portfolios and Specifications Table 154. Mirtec Co., Ltd. High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 155. Mirtec Co., Ltd. Main Business Table 156. Mirtec Co., Ltd. Latest Developments Table 157. Machine Vision Products, Inc. Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 158. Machine Vision Products, Inc. High Speed AOI Product Portfolios and **Specifications** Table 159. Machine Vision Products, Inc. High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 160. Machine Vision Products, Inc. Main Business Table 161. Machine Vision Products, Inc. Latest Developments Table 162. Shenzhou Vision Technology (ALEADER) Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 163. Shenzhou Vision Technology (ALEADER) High Speed AOI Product Portfolios and Specifications Table 164. Shenzhou Vision Technology (ALEADER) High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024) Table 165. Shenzhou Vision Technology (ALEADER) Main Business Table 166. Shenzhou Vision Technology (ALEADER) Latest Developments Table 167. Takano Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors Table 168. Takano High Speed AOI Product Portfolios and Specifications



Table 169. Takano High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 170. Takano Main Business

Table 171. Takano Latest Developments

Table 172. Parmi Corp Basic Information, High Speed AOI Manufacturing Base, Sales Area and Its Competitors

Table 173. Parmi Corp High Speed AOI Product Portfolios and Specifications

Table 174. Parmi Corp High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 175. Parmi Corp Main Business

Table 176. Parmi Corp Latest Developments

Table 177. ZhenHuaXing Technology (ShenZhen) Co., Ltd. Basic Information, High

Speed AOI Manufacturing Base, Sales Area and Its Competitors

Table 178. ZhenHuaXing Technology (ShenZhen) Co., Ltd. High Speed AOI Product Portfolios and Specifications

Table 179. ZhenHuaXing Technology (ShenZhen) Co., Ltd. High Speed AOI Sales

(Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 180. ZhenHuaXing Technology (ShenZhen) Co., Ltd. Main Business

Table 181. ZhenHuaXing Technology (ShenZhen) Co., Ltd. Latest Developments

Table 182. G?PEL electronic GmbH Basic Information, High Speed AOI Manufacturing

Base, Sales Area and Its Competitors

Table 183. G?PEL electronic GmbH High Speed AOI Product Portfolios and Specifications

Table 184. G?PEL electronic GmbH High Speed AOI Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 185. G?PEL electronic GmbH Main Business

Table 186. G?PEL electronic GmbH Latest Developments



## **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of High Speed AOI
- Figure 2. High Speed AOI Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global High Speed AOI Sales Growth Rate 2019-2030 (Units)
- Figure 7. Global High Speed AOI Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. High Speed AOI Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. High Speed AOI Sales Market Share by Country/Region (2023)
- Figure 10. High Speed AOI Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of 2D
- Figure 12. Product Picture of 3D
- Figure 13. Global High Speed AOI Sales Market Share by Type in 2023
- Figure 14. Global High Speed AOI Revenue Market Share by Type (2019-2024)
- Figure 15. High Speed AOI Consumed in PCB Industry
- Figure 16. Global High Speed AOI Market: PCB Industry (2019-2024) & (Units)
- Figure 17. High Speed AOI Consumed in Panel Display Industry
- Figure 18. Global High Speed AOI Market: Panel Display Industry (2019-2024) & (Units)
- Figure 19. High Speed AOI Consumed in Others
- Figure 20. Global High Speed AOI Market: Others (2019-2024) & (Units)
- Figure 21. Global High Speed AOI Sale Market Share by Application (2023)
- Figure 22. Global High Speed AOI Revenue Market Share by Application in 2023
- Figure 23. High Speed AOI Sales by Company in 2023 (Units)
- Figure 24. Global High Speed AOI Sales Market Share by Company in 2023
- Figure 25. High Speed AOI Revenue by Company in 2023 (\$ millions)
- Figure 26. Global High Speed AOI Revenue Market Share by Company in 2023

Figure 27. Global High Speed AOI Sales Market Share by Geographic Region (2019-2024)

Figure 28. Global High Speed AOI Revenue Market Share by Geographic Region in 2023

- Figure 29. Americas High Speed AOI Sales 2019-2024 (Units)
- Figure 30. Americas High Speed AOI Revenue 2019-2024 (\$ millions)
- Figure 31. APAC High Speed AOI Sales 2019-2024 (Units)



Figure 32. APAC High Speed AOI Revenue 2019-2024 (\$ millions) Figure 33. Europe High Speed AOI Sales 2019-2024 (Units) Figure 34. Europe High Speed AOI Revenue 2019-2024 (\$ millions) Figure 35. Middle East & Africa High Speed AOI Sales 2019-2024 (Units) Figure 36. Middle East & Africa High Speed AOI Revenue 2019-2024 (\$ millions) Figure 37. Americas High Speed AOI Sales Market Share by Country in 2023 Figure 38. Americas High Speed AOI Revenue Market Share by Country (2019-2024) Figure 39. Americas High Speed AOI Sales Market Share by Type (2019-2024) Figure 40. Americas High Speed AOI Sales Market Share by Application (2019-2024) Figure 41. United States High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 42. Canada High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 43. Mexico High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 44. Brazil High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 45. APAC High Speed AOI Sales Market Share by Region in 2023 Figure 46. APAC High Speed AOI Revenue Market Share by Region (2019-2024) Figure 47. APAC High Speed AOI Sales Market Share by Type (2019-2024) Figure 48. APAC High Speed AOI Sales Market Share by Application (2019-2024) Figure 49. China High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 50. Japan High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 51. South Korea High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 52. Southeast Asia High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 53. India High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 54. Australia High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 55. China Taiwan High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 56. Europe High Speed AOI Sales Market Share by Country in 2023 Figure 57. Europe High Speed AOI Revenue Market Share by Country (2019-2024) Figure 58. Europe High Speed AOI Sales Market Share by Type (2019-2024) Figure 59. Europe High Speed AOI Sales Market Share by Application (2019-2024) Figure 60. Germany High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 61. France High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 62. UK High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 63. Italy High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 64. Russia High Speed AOI Revenue Growth 2019-2024 (\$ millions) Figure 65. Middle East & Africa High Speed AOI Sales Market Share by Country (2019-2024)Figure 66. Middle East & Africa High Speed AOI Sales Market Share by Type (2019-2024)

Figure 67. Middle East & Africa High Speed AOI Sales Market Share by Application (2019-2024)



Figure 68. Egypt High Speed AOI Revenue Growth 2019-2024 (\$ millions)

Figure 69. South Africa High Speed AOI Revenue Growth 2019-2024 (\$ millions)

Figure 70. Israel High Speed AOI Revenue Growth 2019-2024 (\$ millions)

Figure 71. Turkey High Speed AOI Revenue Growth 2019-2024 (\$ millions)

Figure 72. GCC Countries High Speed AOI Revenue Growth 2019-2024 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of High Speed AOI in 2023

Figure 74. Manufacturing Process Analysis of High Speed AOI

Figure 75. Industry Chain Structure of High Speed AOI

Figure 76. Channels of Distribution

Figure 77. Global High Speed AOI Sales Market Forecast by Region (2025-2030)

Figure 78. Global High Speed AOI Revenue Market Share Forecast by Region (2025-2030)

Figure 79. Global High Speed AOI Sales Market Share Forecast by Type (2025-2030) Figure 80. Global High Speed AOI Revenue Market Share Forecast by Type (2025-2030)

Figure 81. Global High Speed AOI Sales Market Share Forecast by Application (2025-2030)

Figure 82. Global High Speed AOI Revenue Market Share Forecast by Application (2025-2030)



### I would like to order

Product name: Global High Speed AOI Market Growth 2024-2030 Product link: <u>https://marketpublishers.com/r/GB3E88C5069EEN.html</u>

> Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GB3E88C5069EEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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