

Global Semiconductor Inspection Unit Market Growth 2023-2029

<https://marketpublishers.com/r/GB5D41015C20EN.html>

Date: March 2023

Pages: 117

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

ID: GB5D41015C20EN

Abstracts

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

The global Semiconductor Inspection Unit market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Semiconductor Inspection Unit is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Semiconductor Inspection Unit is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Semiconductor Inspection Unit is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Semiconductor Inspection Unit players cover ASML Holdings NV, Applied Materials, Inc, Hitachi Ltd., Newport Corporation, KLA Corporation, Lasertec Corporation, Nikon Corporation, Onto Innovation Inc. and Thermo Fisher Scientific Inc, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

A Semiconductor Inspection System is a device that detects faults in a device during the manufacturing process of a semiconductor device. Semiconductor devices are completed by a large number of manufacturing processes. If a fault occurs during the process, there is no point in subsequent processing. This is only for the production of defective products. Therefore, by inserting an inspection process into the critical point of

the manufacturing process, the device is confirmed to be free of defects before moving on to the next step. If a device failure is found, production is interrupted and the cause is then determined and the defect eliminated. Once the defects have been sufficiently reduced, the process moves on to the next manufacturing step.

LPI (LP Information)' newest research report, the “Semiconductor Inspection Unit Industry Forecast” looks at past sales and reviews total world Semiconductor Inspection Unit sales in 2022, providing a comprehensive analysis by region and market sector of projected Semiconductor Inspection Unit sales for 2023 through 2029. With Semiconductor Inspection Unit sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Semiconductor Inspection Unit industry.

This Insight Report provides a comprehensive analysis of the global Semiconductor Inspection Unit 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 Semiconductor Inspection Unit portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Semiconductor Inspection Unit market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Semiconductor Inspection Unit 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 Semiconductor Inspection Unit.

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

Market Segmentation:

Segmentation by type

Wafer Inspection System

Mask Inspection System

Segmentation by application

Mechanical Engineering

Automotive

Aeronautics

Marine

Oil And Gas

Chemical Industrial

Medical

Electrical

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 analyzing the company's coverage, product portfolio, its market penetration.

ASML Holdings NV

Applied Materials, Inc

Hitachi Ltd.

Newport Corporation

KLA Corporation

Lasertec Corporation

Nikon Corporation

Onto Innovation Inc.

Thermo Fisher Scientific Inc

Toray Industries, Inc

C&D Semiconductor Services

JEOL

Hermes Microvision

Nanometrics

Lam Research

Planar Corporation

Rudolph Technologies

Tokyo Seimitsu

Key Questions Addressed in this Report

What is the 10-year outlook for the global Semiconductor Inspection Unit market?

What factors are driving Semiconductor Inspection Unit market growth, globally and by region?

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

How do Semiconductor Inspection Unit market opportunities vary by end market size?

How does Semiconductor Inspection Unit break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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 Semiconductor Inspection Unit Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Semiconductor Inspection Unit by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Semiconductor Inspection Unit by Country/Region, 2018, 2022 & 2029

2.2 Semiconductor Inspection Unit Segment by Type

- 2.2.1 Wafer Inspection System
- 2.2.2 Mask Inspection System

2.3 Semiconductor Inspection Unit Sales by Type

- 2.3.1 Global Semiconductor Inspection Unit Sales Market Share by Type (2018-2023)
- 2.3.2 Global Semiconductor Inspection Unit Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Semiconductor Inspection Unit Sale Price by Type (2018-2023)

2.4 Semiconductor Inspection Unit Segment by Application

- 2.4.1 Mechanical Engineering
- 2.4.2 Automotive
- 2.4.3 Aeronautics
- 2.4.4 Marine
- 2.4.5 Oil And Gas
- 2.4.6 Chemical Industrial
- 2.4.7 Medical
- 2.4.8 Electrical

2.5 Semiconductor Inspection Unit Sales by Application

2.5.1 Global Semiconductor Inspection Unit Sale Market Share by Application (2018-2023)

2.5.2 Global Semiconductor Inspection Unit Revenue and Market Share by Application (2018-2023)

2.5.3 Global Semiconductor Inspection Unit Sale Price by Application (2018-2023)

3 GLOBAL SEMICONDUCTOR INSPECTION UNIT BY COMPANY

3.1 Global Semiconductor Inspection Unit Breakdown Data by Company

3.1.1 Global Semiconductor Inspection Unit Annual Sales by Company (2018-2023)

3.1.2 Global Semiconductor Inspection Unit Sales Market Share by Company (2018-2023)

3.2 Global Semiconductor Inspection Unit Annual Revenue by Company (2018-2023)

3.2.1 Global Semiconductor Inspection Unit Revenue by Company (2018-2023)

3.2.2 Global Semiconductor Inspection Unit Revenue Market Share by Company (2018-2023)

3.3 Global Semiconductor Inspection Unit Sale Price by Company

3.4 Key Manufacturers Semiconductor Inspection Unit Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Semiconductor Inspection Unit Product Location Distribution

3.4.2 Players Semiconductor Inspection Unit Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR SEMICONDUCTOR INSPECTION UNIT BY GEOGRAPHIC REGION

4.1 World Historic Semiconductor Inspection Unit Market Size by Geographic Region (2018-2023)

4.1.1 Global Semiconductor Inspection Unit Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Semiconductor Inspection Unit Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Semiconductor Inspection Unit Market Size by Country/Region (2018-2023)

4.2.1 Global Semiconductor Inspection Unit Annual Sales by Country/Region

(2018-2023)

4.2.2 Global Semiconductor Inspection Unit Annual Revenue by Country/Region

(2018-2023)

4.3 Americas Semiconductor Inspection Unit Sales Growth

4.4 APAC Semiconductor Inspection Unit Sales Growth

4.5 Europe Semiconductor Inspection Unit Sales Growth

4.6 Middle East & Africa Semiconductor Inspection Unit Sales Growth

5 AMERICAS

5.1 Americas Semiconductor Inspection Unit Sales by Country

5.1.1 Americas Semiconductor Inspection Unit Sales by Country (2018-2023)

5.1.2 Americas Semiconductor Inspection Unit Revenue by Country (2018-2023)

5.2 Americas Semiconductor Inspection Unit Sales by Type

5.3 Americas Semiconductor Inspection Unit Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Semiconductor Inspection Unit Sales by Region

6.1.1 APAC Semiconductor Inspection Unit Sales by Region (2018-2023)

6.1.2 APAC Semiconductor Inspection Unit Revenue by Region (2018-2023)

6.2 APAC Semiconductor Inspection Unit Sales by Type

6.3 APAC Semiconductor Inspection Unit Sales by Application

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 Semiconductor Inspection Unit by Country

7.1.1 Europe Semiconductor Inspection Unit Sales by Country (2018-2023)

- 7.1.2 Europe Semiconductor Inspection Unit Revenue by Country (2018-2023)
- 7.2 Europe Semiconductor Inspection Unit Sales by Type
- 7.3 Europe Semiconductor Inspection Unit Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Semiconductor Inspection Unit by Country
 - 8.1.1 Middle East & Africa Semiconductor Inspection Unit Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Semiconductor Inspection Unit Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Semiconductor Inspection Unit Sales by Type
- 8.3 Middle East & Africa Semiconductor Inspection Unit Sales by Application
- 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 Semiconductor Inspection Unit
- 10.3 Manufacturing Process Analysis of Semiconductor Inspection Unit
- 10.4 Industry Chain Structure of Semiconductor Inspection Unit

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Semiconductor Inspection Unit Distributors
- 11.3 Semiconductor Inspection Unit Customer

12 WORLD FORECAST REVIEW FOR SEMICONDUCTOR INSPECTION UNIT BY GEOGRAPHIC REGION

- 12.1 Global Semiconductor Inspection Unit Market Size Forecast by Region
 - 12.1.1 Global Semiconductor Inspection Unit Forecast by Region (2024-2029)
 - 12.1.2 Global Semiconductor Inspection Unit Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Semiconductor Inspection Unit Forecast by Type
- 12.7 Global Semiconductor Inspection Unit Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 ASML Holdings NV
 - 13.1.1 ASML Holdings NV Company Information
 - 13.1.2 ASML Holdings NV Semiconductor Inspection Unit Product Portfolios and Specifications
 - 13.1.3 ASML Holdings NV Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 ASML Holdings NV Main Business Overview
 - 13.1.5 ASML Holdings NV Latest Developments
- 13.2 Applied Materials, Inc
 - 13.2.1 Applied Materials, Inc Company Information
 - 13.2.2 Applied Materials, Inc Semiconductor Inspection Unit Product Portfolios and Specifications
 - 13.2.3 Applied Materials, Inc Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Applied Materials, Inc Main Business Overview
 - 13.2.5 Applied Materials, Inc Latest Developments
- 13.3 Hitachi Ltd.

- 13.3.1 Hitachi Ltd. Company Information
- 13.3.2 Hitachi Ltd. Semiconductor Inspection Unit Product Portfolios and Specifications
- 13.3.3 Hitachi Ltd. Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 Hitachi Ltd. Main Business Overview
- 13.3.5 Hitachi Ltd. Latest Developments
- 13.4 Newport Corporation
 - 13.4.1 Newport Corporation Company Information
 - 13.4.2 Newport Corporation Semiconductor Inspection Unit Product Portfolios and Specifications
 - 13.4.3 Newport Corporation Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.4.4 Newport Corporation Main Business Overview
 - 13.4.5 Newport Corporation Latest Developments
- 13.5 KLA Corporation
 - 13.5.1 KLA Corporation Company Information
 - 13.5.2 KLA Corporation Semiconductor Inspection Unit Product Portfolios and Specifications
 - 13.5.3 KLA Corporation Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 KLA Corporation Main Business Overview
 - 13.5.5 KLA Corporation Latest Developments
- 13.6 Lasertec Corporation
 - 13.6.1 Lasertec Corporation Company Information
 - 13.6.2 Lasertec Corporation Semiconductor Inspection Unit Product Portfolios and Specifications
 - 13.6.3 Lasertec Corporation Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 Lasertec Corporation Main Business Overview
 - 13.6.5 Lasertec Corporation Latest Developments
- 13.7 Nikon Corporation
 - 13.7.1 Nikon Corporation Company Information
 - 13.7.2 Nikon Corporation Semiconductor Inspection Unit Product Portfolios and Specifications
 - 13.7.3 Nikon Corporation Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Nikon Corporation Main Business Overview
 - 13.7.5 Nikon Corporation Latest Developments

13.8 Onto Innovation Inc.

13.8.1 Onto Innovation Inc. Company Information

13.8.2 Onto Innovation Inc. Semiconductor Inspection Unit Product Portfolios and Specifications

13.8.3 Onto Innovation Inc. Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Onto Innovation Inc. Main Business Overview

13.8.5 Onto Innovation Inc. Latest Developments

13.9 Thermo Fisher Scientific Inc

13.9.1 Thermo Fisher Scientific Inc Company Information

13.9.2 Thermo Fisher Scientific Inc Semiconductor Inspection Unit Product Portfolios and Specifications

13.9.3 Thermo Fisher Scientific Inc Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Thermo Fisher Scientific Inc Main Business Overview

13.9.5 Thermo Fisher Scientific Inc Latest Developments

13.10 Toray Industries, Inc

13.10.1 Toray Industries, Inc Company Information

13.10.2 Toray Industries, Inc Semiconductor Inspection Unit Product Portfolios and Specifications

13.10.3 Toray Industries, Inc Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Toray Industries, Inc Main Business Overview

13.10.5 Toray Industries, Inc Latest Developments

13.11 C&D Semiconductor Services

13.11.1 C&D Semiconductor Services Company Information

13.11.2 C&D Semiconductor Services Semiconductor Inspection Unit Product Portfolios and Specifications

13.11.3 C&D Semiconductor Services Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 C&D Semiconductor Services Main Business Overview

13.11.5 C&D Semiconductor Services Latest Developments

13.12 JEOL

13.12.1 JEOL Company Information

13.12.2 JEOL Semiconductor Inspection Unit Product Portfolios and Specifications

13.12.3 JEOL Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 JEOL Main Business Overview

13.12.5 JEOL Latest Developments

13.13 Hermes Microvision

13.13.1 Hermes Microvision Company Information

13.13.2 Hermes Microvision Semiconductor Inspection Unit Product Portfolios and Specifications

13.13.3 Hermes Microvision Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Hermes Microvision Main Business Overview

13.13.5 Hermes Microvision Latest Developments

13.14 Nanometrics

13.14.1 Nanometrics Company Information

13.14.2 Nanometrics Semiconductor Inspection Unit Product Portfolios and Specifications

13.14.3 Nanometrics Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Nanometrics Main Business Overview

13.14.5 Nanometrics Latest Developments

13.15 Lam Research

13.15.1 Lam Research Company Information

13.15.2 Lam Research Semiconductor Inspection Unit Product Portfolios and Specifications

13.15.3 Lam Research Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 Lam Research Main Business Overview

13.15.5 Lam Research Latest Developments

13.16 Planar Corporation

13.16.1 Planar Corporation Company Information

13.16.2 Planar Corporation Semiconductor Inspection Unit Product Portfolios and Specifications

13.16.3 Planar Corporation Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 Planar Corporation Main Business Overview

13.16.5 Planar Corporation Latest Developments

13.17 Rudolph Technologies

13.17.1 Rudolph Technologies Company Information

13.17.2 Rudolph Technologies Semiconductor Inspection Unit Product Portfolios and Specifications

13.17.3 Rudolph Technologies Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 Rudolph Technologies Main Business Overview

13.17.5 Rudolph Technologies Latest Developments

13.18 Tokyo Seimitsu

13.18.1 Tokyo Seimitsu Company Information

13.18.2 Tokyo Seimitsu Semiconductor Inspection Unit Product Portfolios and Specifications

13.18.3 Tokyo Seimitsu Semiconductor Inspection Unit Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Tokyo Seimitsu Main Business Overview

13.18.5 Tokyo Seimitsu Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Semiconductor Inspection Unit Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Semiconductor Inspection Unit Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Wafer Inspection System

Table 4. Major Players of Mask Inspection System

Table 5. Global Semiconductor Inspection Unit Sales by Type (2018-2023) & (Units)

Table 6. Global Semiconductor Inspection Unit Sales Market Share by Type (2018-2023)

Table 7. Global Semiconductor Inspection Unit Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Semiconductor Inspection Unit Revenue Market Share by Type (2018-2023)

Table 9. Global Semiconductor Inspection Unit Sale Price by Type (2018-2023) & (US\$/Unit)

Table 10. Global Semiconductor Inspection Unit Sales by Application (2018-2023) & (Units)

Table 11. Global Semiconductor Inspection Unit Sales Market Share by Application (2018-2023)

Table 12. Global Semiconductor Inspection Unit Revenue by Application (2018-2023)

Table 13. Global Semiconductor Inspection Unit Revenue Market Share by Application (2018-2023)

Table 14. Global Semiconductor Inspection Unit Sale Price by Application (2018-2023) & (US\$/Unit)

Table 15. Global Semiconductor Inspection Unit Sales by Company (2018-2023) & (Units)

Table 16. Global Semiconductor Inspection Unit Sales Market Share by Company (2018-2023)

Table 17. Global Semiconductor Inspection Unit Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Semiconductor Inspection Unit Revenue Market Share by Company (2018-2023)

Table 19. Global Semiconductor Inspection Unit Sale Price by Company (2018-2023) & (US\$/Unit)

Table 20. Key Manufacturers Semiconductor Inspection Unit Producing Area

Distribution and Sales Area

Table 21. Players Semiconductor Inspection Unit Products Offered

Table 22. Semiconductor Inspection Unit Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Semiconductor Inspection Unit Sales by Geographic Region (2018-2023) & (Units)

Table 26. Global Semiconductor Inspection Unit Sales Market Share Geographic Region (2018-2023)

Table 27. Global Semiconductor Inspection Unit Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Semiconductor Inspection Unit Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Semiconductor Inspection Unit Sales by Country/Region (2018-2023) & (Units)

Table 30. Global Semiconductor Inspection Unit Sales Market Share by Country/Region (2018-2023)

Table 31. Global Semiconductor Inspection Unit Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Semiconductor Inspection Unit Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Semiconductor Inspection Unit Sales by Country (2018-2023) & (Units)

Table 34. Americas Semiconductor Inspection Unit Sales Market Share by Country (2018-2023)

Table 35. Americas Semiconductor Inspection Unit Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Semiconductor Inspection Unit Revenue Market Share by Country (2018-2023)

Table 37. Americas Semiconductor Inspection Unit Sales by Type (2018-2023) & (Units)

Table 38. Americas Semiconductor Inspection Unit Sales by Application (2018-2023) & (Units)

Table 39. APAC Semiconductor Inspection Unit Sales by Region (2018-2023) & (Units)

Table 40. APAC Semiconductor Inspection Unit Sales Market Share by Region (2018-2023)

Table 41. APAC Semiconductor Inspection Unit Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Semiconductor Inspection Unit Revenue Market Share by Region

(2018-2023)

Table 43. APAC Semiconductor Inspection Unit Sales by Type (2018-2023) & (Units)

Table 44. APAC Semiconductor Inspection Unit Sales by Application (2018-2023) & (Units)

Table 45. Europe Semiconductor Inspection Unit Sales by Country (2018-2023) & (Units)

Table 46. Europe Semiconductor Inspection Unit Sales Market Share by Country (2018-2023)

Table 47. Europe Semiconductor Inspection Unit Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Semiconductor Inspection Unit Revenue Market Share by Country (2018-2023)

Table 49. Europe Semiconductor Inspection Unit Sales by Type (2018-2023) & (Units)

Table 50. Europe Semiconductor Inspection Unit Sales by Application (2018-2023) & (Units)

Table 51. Middle East & Africa Semiconductor Inspection Unit Sales by Country (2018-2023) & (Units)

Table 52. Middle East & Africa Semiconductor Inspection Unit Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Semiconductor Inspection Unit Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Semiconductor Inspection Unit Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Semiconductor Inspection Unit Sales by Type (2018-2023) & (Units)

Table 56. Middle East & Africa Semiconductor Inspection Unit Sales by Application (2018-2023) & (Units)

Table 57. Key Market Drivers & Growth Opportunities of Semiconductor Inspection Unit

Table 58. Key Market Challenges & Risks of Semiconductor Inspection Unit

Table 59. Key Industry Trends of Semiconductor Inspection Unit

Table 60. Semiconductor Inspection Unit Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Semiconductor Inspection Unit Distributors List

Table 63. Semiconductor Inspection Unit Customer List

Table 64. Global Semiconductor Inspection Unit Sales Forecast by Region (2024-2029) & (Units)

Table 65. Global Semiconductor Inspection Unit Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Semiconductor Inspection Unit Sales Forecast by Country

(2024-2029) & (Units)

Table 67. Americas Semiconductor Inspection Unit Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 68. APAC Semiconductor Inspection Unit Sales Forecast by Region (2024-2029) & (Units)

Table 69. APAC Semiconductor Inspection Unit Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe Semiconductor Inspection Unit Sales Forecast by Country (2024-2029) & (Units)

Table 71. Europe Semiconductor Inspection Unit Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Semiconductor Inspection Unit Sales Forecast by Country (2024-2029) & (Units)

Table 73. Middle East & Africa Semiconductor Inspection Unit Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Semiconductor Inspection Unit Sales Forecast by Type (2024-2029) & (Units)

Table 75. Global Semiconductor Inspection Unit Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global Semiconductor Inspection Unit Sales Forecast by Application (2024-2029) & (Units)

Table 77. Global Semiconductor Inspection Unit Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. ASML Holdings NV Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 79. ASML Holdings NV Semiconductor Inspection Unit Product Portfolios and Specifications

Table 80. ASML Holdings NV Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. ASML Holdings NV Main Business

Table 82. ASML Holdings NV Latest Developments

Table 83. Applied Materials, Inc Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 84. Applied Materials, Inc Semiconductor Inspection Unit Product Portfolios and Specifications

Table 85. Applied Materials, Inc Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. Applied Materials, Inc Main Business

Table 87. Applied Materials, Inc Latest Developments

- Table 88. Hitachi Ltd. Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors
- Table 89. Hitachi Ltd. Semiconductor Inspection Unit Product Portfolios and Specifications
- Table 90. Hitachi Ltd. Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 91. Hitachi Ltd. Main Business
- Table 92. Hitachi Ltd. Latest Developments
- Table 93. Newport Corporation Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors
- Table 94. Newport Corporation Semiconductor Inspection Unit Product Portfolios and Specifications
- Table 95. Newport Corporation Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 96. Newport Corporation Main Business
- Table 97. Newport Corporation Latest Developments
- Table 98. KLA Corporation Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors
- Table 99. KLA Corporation Semiconductor Inspection Unit Product Portfolios and Specifications
- Table 100. KLA Corporation Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 101. KLA Corporation Main Business
- Table 102. KLA Corporation Latest Developments
- Table 103. Lasertec Corporation Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors
- Table 104. Lasertec Corporation Semiconductor Inspection Unit Product Portfolios and Specifications
- Table 105. Lasertec Corporation Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 106. Lasertec Corporation Main Business
- Table 107. Lasertec Corporation Latest Developments
- Table 108. Nikon Corporation Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors
- Table 109. Nikon Corporation Semiconductor Inspection Unit Product Portfolios and Specifications
- Table 110. Nikon Corporation Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 111. Nikon Corporation Main Business

Table 112. Nikon Corporation Latest Developments

Table 113. Onto Innovation Inc. Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 114. Onto Innovation Inc. Semiconductor Inspection Unit Product Portfolios and Specifications

Table 115. Onto Innovation Inc. Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. Onto Innovation Inc. Main Business

Table 117. Onto Innovation Inc. Latest Developments

Table 118. Thermo Fisher Scientific Inc Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 119. Thermo Fisher Scientific Inc Semiconductor Inspection Unit Product Portfolios and Specifications

Table 120. Thermo Fisher Scientific Inc Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Thermo Fisher Scientific Inc Main Business

Table 122. Thermo Fisher Scientific Inc Latest Developments

Table 123. Toray Industries, Inc Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 124. Toray Industries, Inc Semiconductor Inspection Unit Product Portfolios and Specifications

Table 125. Toray Industries, Inc Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Toray Industries, Inc Main Business

Table 127. Toray Industries, Inc Latest Developments

Table 128. C&D Semiconductor Services Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 129. C&D Semiconductor Services Semiconductor Inspection Unit Product Portfolios and Specifications

Table 130. C&D Semiconductor Services Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. C&D Semiconductor Services Main Business

Table 132. C&D Semiconductor Services Latest Developments

Table 133. JEOL Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 134. JEOL Semiconductor Inspection Unit Product Portfolios and Specifications

Table 135. JEOL Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. JEOL Main Business

Table 137. JEOL Latest Developments

Table 138. Hermes Microvision Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 139. Hermes Microvision Semiconductor Inspection Unit Product Portfolios and Specifications

Table 140. Hermes Microvision Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Hermes Microvision Main Business

Table 142. Hermes Microvision Latest Developments

Table 143. Nanometrics Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 144. Nanometrics Semiconductor Inspection Unit Product Portfolios and Specifications

Table 145. Nanometrics Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. Nanometrics Main Business

Table 147. Nanometrics Latest Developments

Table 148. Lam Research Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 149. Lam Research Semiconductor Inspection Unit Product Portfolios and Specifications

Table 150. Lam Research Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. Lam Research Main Business

Table 152. Lam Research Latest Developments

Table 153. Planar Corporation Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 154. Planar Corporation Semiconductor Inspection Unit Product Portfolios and Specifications

Table 155. Planar Corporation Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. Planar Corporation Main Business

Table 157. Planar Corporation Latest Developments

Table 158. Rudolph Technologies Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 159. Rudolph Technologies Semiconductor Inspection Unit Product Portfolios and Specifications

Table 160. Rudolph Technologies Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. Rudolph Technologies Main Business

Table 162. Rudolph Technologies Latest Developments

Table 163. Tokyo Seimitsu Basic Information, Semiconductor Inspection Unit Manufacturing Base, Sales Area and Its Competitors

Table 164. Tokyo Seimitsu Semiconductor Inspection Unit Product Portfolios and Specifications

Table 165. Tokyo Seimitsu Semiconductor Inspection Unit Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 166. Tokyo Seimitsu Main Business

Table 167. Tokyo Seimitsu Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Semiconductor Inspection Unit
- Figure 2. Semiconductor Inspection Unit Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Semiconductor Inspection Unit Sales Growth Rate 2018-2029 (Units)
- Figure 7. Global Semiconductor Inspection Unit Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Semiconductor Inspection Unit Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Wafer Inspection System
- Figure 10. Product Picture of Mask Inspection System
- Figure 11. Global Semiconductor Inspection Unit Sales Market Share by Type in 2022
- Figure 12. Global Semiconductor Inspection Unit Revenue Market Share by Type (2018-2023)
- Figure 13. Semiconductor Inspection Unit Consumed in Mechanical Engineering
- Figure 14. Global Semiconductor Inspection Unit Market: Mechanical Engineering (2018-2023) & (Units)
- Figure 15. Semiconductor Inspection Unit Consumed in Automotive
- Figure 16. Global Semiconductor Inspection Unit Market: Automotive (2018-2023) & (Units)
- Figure 17. Semiconductor Inspection Unit Consumed in Aeronautics
- Figure 18. Global Semiconductor Inspection Unit Market: Aeronautics (2018-2023) & (Units)
- Figure 19. Semiconductor Inspection Unit Consumed in Marine
- Figure 20. Global Semiconductor Inspection Unit Market: Marine (2018-2023) & (Units)
- Figure 21. Semiconductor Inspection Unit Consumed in Oil And Gas
- Figure 22. Global Semiconductor Inspection Unit Market: Oil And Gas (2018-2023) & (Units)
- Figure 23. Semiconductor Inspection Unit Consumed in Chemical Industrial
- Figure 24. Global Semiconductor Inspection Unit Market: Chemical Industrial (2018-2023) & (Units)
- Figure 25. Semiconductor Inspection Unit Consumed in Medical
- Figure 26. Global Semiconductor Inspection Unit Market: Medical (2018-2023) & (Units)
- Figure 27. Semiconductor Inspection Unit Consumed in Electrical

Figure 28. Global Semiconductor Inspection Unit Market: Electrical (2018-2023) & (Units)

Figure 29. Global Semiconductor Inspection Unit Sales Market Share by Application (2022)

Figure 30. Global Semiconductor Inspection Unit Revenue Market Share by Application in 2022

Figure 31. Semiconductor Inspection Unit Sales Market by Company in 2022 (Units)

Figure 32. Global Semiconductor Inspection Unit Sales Market Share by Company in 2022

Figure 33. Semiconductor Inspection Unit Revenue Market by Company in 2022 (\$ Million)

Figure 34. Global Semiconductor Inspection Unit Revenue Market Share by Company in 2022

Figure 35. Global Semiconductor Inspection Unit Sales Market Share by Geographic Region (2018-2023)

Figure 36. Global Semiconductor Inspection Unit Revenue Market Share by Geographic Region in 2022

Figure 37. Americas Semiconductor Inspection Unit Sales 2018-2023 (Units)

Figure 38. Americas Semiconductor Inspection Unit Revenue 2018-2023 (\$ Millions)

Figure 39. APAC Semiconductor Inspection Unit Sales 2018-2023 (Units)

Figure 40. APAC Semiconductor Inspection Unit Revenue 2018-2023 (\$ Millions)

Figure 41. Europe Semiconductor Inspection Unit Sales 2018-2023 (Units)

Figure 42. Europe Semiconductor Inspection Unit Revenue 2018-2023 (\$ Millions)

Figure 43. Middle East & Africa Semiconductor Inspection Unit Sales 2018-2023 (Units)

Figure 44. Middle East & Africa Semiconductor Inspection Unit Revenue 2018-2023 (\$ Millions)

Figure 45. Americas Semiconductor Inspection Unit Sales Market Share by Country in 2022

Figure 46. Americas Semiconductor Inspection Unit Revenue Market Share by Country in 2022

Figure 47. Americas Semiconductor Inspection Unit Sales Market Share by Type (2018-2023)

Figure 48. Americas Semiconductor Inspection Unit Sales Market Share by Application (2018-2023)

Figure 49. United States Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Canada Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Mexico Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$

Millions)

Figure 52. Brazil Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 53. APAC Semiconductor Inspection Unit Sales Market Share by Region in 2022

Figure 54. APAC Semiconductor Inspection Unit Revenue Market Share by Regions in 2022

Figure 55. APAC Semiconductor Inspection Unit Sales Market Share by Type (2018-2023)

Figure 56. APAC Semiconductor Inspection Unit Sales Market Share by Application (2018-2023)

Figure 57. China Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Japan Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 59. South Korea Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Southeast Asia Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 61. India Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Australia Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 63. China Taiwan Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Europe Semiconductor Inspection Unit Sales Market Share by Country in 2022

Figure 65. Europe Semiconductor Inspection Unit Revenue Market Share by Country in 2022

Figure 66. Europe Semiconductor Inspection Unit Sales Market Share by Type (2018-2023)

Figure 67. Europe Semiconductor Inspection Unit Sales Market Share by Application (2018-2023)

Figure 68. Germany Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 69. France Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 70. UK Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Italy Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Russia Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Middle East & Africa Semiconductor Inspection Unit Sales Market Share by Country in 2022

Figure 74. Middle East & Africa Semiconductor Inspection Unit Revenue Market Share by Country in 2022

Figure 75. Middle East & Africa Semiconductor Inspection Unit Sales Market Share by Type (2018-2023)

Figure 76. Middle East & Africa Semiconductor Inspection Unit Sales Market Share by Application (2018-2023)

Figure 77. Egypt Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 78. South Africa Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Israel Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 80. Turkey Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 81. GCC Country Semiconductor Inspection Unit Revenue Growth 2018-2023 (\$ Millions)

Figure 82. Manufacturing Cost Structure Analysis of Semiconductor Inspection Unit in 2022

Figure 83. Manufacturing Process Analysis of Semiconductor Inspection Unit

Figure 84. Industry Chain Structure of Semiconductor Inspection Unit

Figure 85. Channels of Distribution

Figure 86. Global Semiconductor Inspection Unit Sales Market Forecast by Region (2024-2029)

Figure 87. Global Semiconductor Inspection Unit Revenue Market Share Forecast by Region (2024-2029)

Figure 88. Global Semiconductor Inspection Unit Sales Market Share Forecast by Type (2024-2029)

Figure 89. Global Semiconductor Inspection Unit Revenue Market Share Forecast by Type (2024-2029)

Figure 90. Global Semiconductor Inspection Unit Sales Market Share Forecast by Application (2024-2029)

Figure 91. Global Semiconductor Inspection Unit Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Semiconductor Inspection Unit Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GB5D41015C20EN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB5D41015C20EN.html>

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

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

****All fields are required**

Customer signature _____

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

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