

COVID-19 Impact on Global Semiconductor Wafer Inspection Equipment Market Insights, Forecast to 2026

https://marketpublishers.com/r/C3E2E03961D4EN.html

Date: August 2020

Pages: 116

Price: US\$ 4,900.00 (Single User License)

ID: C3E2E03961D4EN

Abstracts

Semiconductor Wafer Inspection Equipment market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Semiconductor Wafer Inspection Equipment market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Semiconductor Wafer Inspection Equipment market is segmented into

Optical Wafer Inspection Equipment

E-Beam Wafer Inspection Equipment

Others

Segment by Application, the Semiconductor Wafer Inspection Equipment market is segmented into

Wafer Inspection

Package Inspection

Chip Inspection



Others

Regional and Country-level Analysis

The Semiconductor Wafer Inspection Equipment market is analysed and market size information is provided by regions (countries).

The key regions covered in the Semiconductor Wafer Inspection Equipment market report are North America, Europe, China and Japan. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

Competitive Landscape and Semiconductor Wafer Inspection Equipment Market Share Analysis

Semiconductor Wafer Inspection Equipment market competitive landscape provides details and data information by manufacturers. The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of Semiconductor Wafer Inspection Equipment by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in Semiconductor Wafer Inspection Equipment business, the date to enter into the Semiconductor Wafer Inspection Equipment market, Semiconductor Wafer Inspection Equipments, etc.

The major vendors covered:

KLA-Tencor

Hitachi High-Technologies

Applied Materials



Rudolph Technologies	
ASML	
Lasertec	
Nanometrics	
Ueno Seiki	
Veeco (Ultratech)	
SCREEN Semiconductor Solutions	
Nikon Metrology	
Camtek Microtronic	
IVIICIOLIUIIC	



Contents

1 STUDY COVERAGE

- 1.1 Semiconductor Wafer Inspection Equipment Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Semiconductor Wafer Inspection Equipment Manufacturers by Revenue in 2019
- 1.4 Market by Type
- 1.4.1 Global Semiconductor Wafer Inspection Equipment Market Size Growth Rate by Type
 - 1.4.2 Optical Wafer Inspection Equipment
 - 1.4.3 E-Beam Wafer Inspection Equipment
 - 1.4.4 Others
- 1.5 Market by Application
- 1.5.1 Global Semiconductor Wafer Inspection Equipment Market Size Growth Rate by Application
 - 1.5.2 Wafer Inspection
 - 1.5.3 Package Inspection
 - 1.5.4 Chip Inspection
 - 1.5.5 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Semiconductor Wafer Inspection Equipment Industry Impact
- 1.6.1 How the Covid-19 is Affecting the Semiconductor Wafer Inspection Equipment Industry
- 1.6.1.1 Semiconductor Wafer Inspection Equipment Business Impact Assessment Covid-19
 - 1.6.1.2 Supply Chain Challenges
 - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Semiconductor Wafer Inspection Equipment Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
- 1.6.3.2 Proposal for Semiconductor Wafer Inspection Equipment Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

2 EXECUTIVE SUMMARY



- 2.1 Global Semiconductor Wafer Inspection Equipment Market Size Estimates and Forecasts
- 2.1.1 Global Semiconductor Wafer Inspection Equipment Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global Semiconductor Wafer Inspection Equipment Production Capacity Estimates and Forecasts 2015-2026
- 2.1.3 Global Semiconductor Wafer Inspection Equipment Production Estimates and Forecasts 2015-2026
- 2.2 Global Semiconductor Wafer Inspection Equipment Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
 - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global Semiconductor Wafer Inspection Equipment Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global Semiconductor Wafer Inspection Equipment Manufacturers Geographical Distribution
- 2.4 Key Trends for Semiconductor Wafer Inspection Equipment Markets & Products
- 2.5 Primary Interviews with Key Semiconductor Wafer Inspection Equipment Players (Opinion Leaders)

3 MARKET SIZE BY MANUFACTURERS

- 3.1 Global Top Semiconductor Wafer Inspection Equipment Manufacturers by Production Capacity
- 3.1.1 Global Top Semiconductor Wafer Inspection Equipment Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top Semiconductor Wafer Inspection Equipment Manufacturers by Production (2015-2020)
- 3.1.3 Global Top Semiconductor Wafer Inspection Equipment Manufacturers Market Share by Production
- 3.2 Global Top Semiconductor Wafer Inspection Equipment Manufacturers by Revenue
- 3.2.1 Global Top Semiconductor Wafer Inspection Equipment Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top Semiconductor Wafer Inspection Equipment Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by Semiconductor Wafer Inspection Equipment Revenue in 2019
- 3.3 Global Semiconductor Wafer Inspection Equipment Price by Manufacturers



3.4 Mergers & Acquisitions, Expansion Plans

4 SEMICONDUCTOR WAFER INSPECTION EQUIPMENT PRODUCTION BY REGIONS

- 4.1 Global Semiconductor Wafer Inspection Equipment Historic Market Facts & Figures by Regions
- 4.1.1 Global Top Semiconductor Wafer Inspection Equipment Regions by Production (2015-2020)
- 4.1.2 Global Top Semiconductor Wafer Inspection Equipment Regions by Revenue (2015-2020)
- 4.2 North America
- 4.2.1 North America Semiconductor Wafer Inspection Equipment Production (2015-2020)
- 4.2.2 North America Semiconductor Wafer Inspection Equipment Revenue (2015-2020)
- 4.2.3 Key Players in North America
- 4.2.4 North America Semiconductor Wafer Inspection Equipment Import & Export (2015-2020)
- 4.3 Europe
 - 4.3.1 Europe Semiconductor Wafer Inspection Equipment Production (2015-2020)
 - 4.3.2 Europe Semiconductor Wafer Inspection Equipment Revenue (2015-2020)
 - 4.3.3 Key Players in Europe
- 4.3.4 Europe Semiconductor Wafer Inspection Equipment Import & Export (2015-2020)
- 4.4 China
 - 4.4.1 China Semiconductor Wafer Inspection Equipment Production (2015-2020)
 - 4.4.2 China Semiconductor Wafer Inspection Equipment Revenue (2015-2020)
 - 4.4.3 Key Players in China
- 4.4.4 China Semiconductor Wafer Inspection Equipment Import & Export (2015-2020)
- 4.5 Japan
 - 4.5.1 Japan Semiconductor Wafer Inspection Equipment Production (2015-2020)
 - 4.5.2 Japan Semiconductor Wafer Inspection Equipment Revenue (2015-2020)
 - 4.5.3 Key Players in Japan
 - 4.5.4 Japan Semiconductor Wafer Inspection Equipment Import & Export (2015-2020)

5 SEMICONDUCTOR WAFER INSPECTION EQUIPMENT CONSUMPTION BY REGION



- 5.1 Global Top Semiconductor Wafer Inspection Equipment Regions by Consumption
- 5.1.1 Global Top Semiconductor Wafer Inspection Equipment Regions by Consumption (2015-2020)
- 5.1.2 Global Top Semiconductor Wafer Inspection Equipment Regions Market Share by Consumption (2015-2020)
- 5.2 North America
- 5.2.1 North America Semiconductor Wafer Inspection Equipment Consumption by Application
- 5.2.2 North America Semiconductor Wafer Inspection Equipment Consumption by Countries
- 5.2.3 U.S.
- 5.2.4 Canada
- 5.3 Europe
- 5.3.1 Europe Semiconductor Wafer Inspection Equipment Consumption by Application
- 5.3.2 Europe Semiconductor Wafer Inspection Equipment Consumption by Countries
- 5.3.3 Germany
- 5.3.4 France
- 5.3.5 U.K.
- 5.3.6 Italy
- 5.3.7 Russia
- 5.4 Asia Pacific
- 5.4.1 Asia Pacific Semiconductor Wafer Inspection Equipment Consumption by Application
- 5.4.2 Asia Pacific Semiconductor Wafer Inspection Equipment Consumption by Regions
 - 5.4.3 China
 - 5.4.4 Japan
- 5.4.5 South Korea
- 5.4.6 India
- 5.4.7 Australia
- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia
- 5.4.12 Philippines
- 5.4.13 Vietnam
- 5.5 Central & South America
- 5.5.1 Central & South America Semiconductor Wafer Inspection Equipment Consumption by Application



- 5.5.2 Central & South America Semiconductor Wafer Inspection Equipment Consumption by Country
 - 5.5.3 Mexico
 - 5.5.3 Brazil
 - 5.5.3 Argentina
- 5.6 Middle East and Africa
- 5.6.1 Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption by Application
- 5.6.2 Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption by Countries
 - 5.6.3 Turkey
 - 5.6.4 Saudi Arabia
 - 5.6.5 U.A.E

6 MARKET SIZE BY TYPE (2015-2026)

- 6.1 Global Semiconductor Wafer Inspection Equipment Market Size by Type (2015-2020)
- 6.1.1 Global Semiconductor Wafer Inspection Equipment Production by Type (2015-2020)
- 6.1.2 Global Semiconductor Wafer Inspection Equipment Revenue by Type (2015-2020)
- 6.1.3 Semiconductor Wafer Inspection Equipment Price by Type (2015-2020)
- 6.2 Global Semiconductor Wafer Inspection Equipment Market Forecast by Type (2021-2026)
- 6.2.1 Global Semiconductor Wafer Inspection Equipment Production Forecast by Type (2021-2026)
- 6.2.2 Global Semiconductor Wafer Inspection Equipment Revenue Forecast by Type (2021-2026)
- 6.2.3 Global Semiconductor Wafer Inspection Equipment Price Forecast by Type (2021-2026)
- 6.3 Global Semiconductor Wafer Inspection Equipment Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global Semiconductor Wafer Inspection Equipment Consumption Historic Breakdown by Application (2015-2020)
 - 7.2.2 Global Semiconductor Wafer Inspection Equipment Consumption Forecast by



Application (2021-2026)

8 CORPORATE PROFILES

- 8.1 KLA-Tencor
 - 8.1.1 KLA-Tencor Corporation Information
 - 8.1.2 KLA-Tencor Overview and Its Total Revenue
- 8.1.3 KLA-Tencor Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.1.4 KLA-Tencor Product Description
 - 8.1.5 KLA-Tencor Recent Development
- 8.2 Hitachi High-Technologies
 - 8.2.1 Hitachi High-Technologies Corporation Information
 - 8.2.2 Hitachi High-Technologies Overview and Its Total Revenue
- 8.2.3 Hitachi High-Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.2.4 Hitachi High-Technologies Product Description
- 8.2.5 Hitachi High-Technologies Recent Development
- 8.3 Applied Materials
 - 8.3.1 Applied Materials Corporation Information
 - 8.3.2 Applied Materials Overview and Its Total Revenue
- 8.3.3 Applied Materials Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.3.4 Applied Materials Product Description
 - 8.3.5 Applied Materials Recent Development
- 8.4 Rudolph Technologies
 - 8.4.1 Rudolph Technologies Corporation Information
 - 8.4.2 Rudolph Technologies Overview and Its Total Revenue
- 8.4.3 Rudolph Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.4.4 Rudolph Technologies Product Description
 - 8.4.5 Rudolph Technologies Recent Development
- 8.5 ASML
 - 8.5.1 ASML Corporation Information
 - 8.5.2 ASML Overview and Its Total Revenue
- 8.5.3 ASML Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.5.4 ASML Product Description
 - 8.5.5 ASML Recent Development



8.6 Lasertec

- 8.6.1 Lasertec Corporation Information
- 8.6.2 Lasertec Overview and Its Total Revenue
- 8.6.3 Lasertec Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.6.4 Lasertec Product Description
- 8.6.5 Lasertec Recent Development
- 8.7 Nanometrics
 - 8.7.1 Nanometrics Corporation Information
 - 8.7.2 Nanometrics Overview and Its Total Revenue
- 8.7.3 Nanometrics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.7.4 Nanometrics Product Description
 - 8.7.5 Nanometrics Recent Development
- 8.8 Ueno Seiki
 - 8.8.1 Ueno Seiki Corporation Information
 - 8.8.2 Ueno Seiki Overview and Its Total Revenue
- 8.8.3 Ueno Seiki Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.8.4 Ueno Seiki Product Description
 - 8.8.5 Ueno Seiki Recent Development
- 8.9 Veeco (Ultratech)
 - 8.9.1 Veeco (Ultratech) Corporation Information
 - 8.9.2 Veeco (Ultratech) Overview and Its Total Revenue
- 8.9.3 Veeco (Ultratech) Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.9.4 Veeco (Ultratech) Product Description
 - 8.9.5 Veeco (Ultratech) Recent Development
- 8.10 SCREEN Semiconductor Solutions
 - 8.10.1 SCREEN Semiconductor Solutions Corporation Information
 - 8.10.2 SCREEN Semiconductor Solutions Overview and Its Total Revenue
 - 8.10.3 SCREEN Semiconductor Solutions Production Capacity and Supply, Price,

Revenue and Gross Margin (2015-2020)

- 8.10.4 SCREEN Semiconductor Solutions Product Description
- 8.10.5 SCREEN Semiconductor Solutions Recent Development
- 8.11 Nikon Metrology
 - 8.11.1 Nikon Metrology Corporation Information
 - 8.11.2 Nikon Metrology Overview and Its Total Revenue
 - 8.11.3 Nikon Metrology Production Capacity and Supply, Price, Revenue and Gross



Margin (2015-2020)

- 8.11.4 Nikon Metrology Product Description
- 8.11.5 Nikon Metrology Recent Development
- 8.12 Camtek
 - 8.12.1 Camtek Corporation Information
 - 8.12.2 Camtek Overview and Its Total Revenue
- 8.12.3 Camtek Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.12.4 Camtek Product Description
- 8.12.5 Camtek Recent Development
- 8.13 Microtronic
 - 8.13.1 Microtronic Corporation Information
 - 8.13.2 Microtronic Overview and Its Total Revenue
- 8.13.3 Microtronic Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.13.4 Microtronic Product Description
- 8.13.5 Microtronic Recent Development
- 8.14 Toray Engineering
 - 8.14.1 Toray Engineering Corporation Information
 - 8.14.2 Toray Engineering Overview and Its Total Revenue
- 8.14.3 Toray Engineering Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.14.4 Toray Engineering Product Description
 - 8.14.5 Toray Engineering Recent Development

9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top Semiconductor Wafer Inspection Equipment Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top Semiconductor Wafer Inspection Equipment Regions Forecast by Production (2021-2026)
- 9.3 Key Semiconductor Wafer Inspection Equipment Production Regions Forecast
 - 9.3.1 North America
 - 9.3.2 Europe
 - 9.3.3 China
 - 9.3.4 Japan

10 SEMICONDUCTOR WAFER INSPECTION EQUIPMENT CONSUMPTION FORECAST BY REGION



- 10.1 Global Semiconductor Wafer Inspection Equipment Consumption Forecast by Region (2021-2026)
- 10.2 North America Semiconductor Wafer Inspection Equipment Consumption Forecast by Region (2021-2026)
- 10.3 Europe Semiconductor Wafer Inspection Equipment Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Semiconductor Wafer Inspection Equipment Consumption Forecast by Region (2021-2026)
- 10.5 Latin America Semiconductor Wafer Inspection Equipment Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption Forecast by Region (2021-2026)

11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
- 11.2.1 Semiconductor Wafer Inspection Equipment Sales Channels
- 11.2.2 Semiconductor Wafer Inspection Equipment Distributors
- 11.3 Semiconductor Wafer Inspection Equipment Customers

12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

13 KEY FINDING IN THE GLOBAL SEMICONDUCTOR WAFER INSPECTION EQUIPMENT STUDY

14 APPENDIX

- 14.1 Research Methodology
 - 14.1.1 Methodology/Research Approach
 - 14.1.2 Data Source
- 14.2 Author Details



14.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Semiconductor Wafer Inspection Equipment Key Market Segments in This Study
- Table 2. Ranking of Global Top Semiconductor Wafer Inspection Equipment Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Semiconductor Wafer Inspection Equipment Market Size Growth Rate by Type 2020-2026 (Units) (Million US\$)
- Table 4. Major Manufacturers of Optical Wafer Inspection Equipment
- Table 5. Major Manufacturers of E-Beam Wafer Inspection Equipment
- Table 6. Major Manufacturers of Others
- Table 7. COVID-19 Impact Global Market: (Four Semiconductor Wafer Inspection Equipment Market Size Forecast Scenarios)
- Table 8. Opportunities and Trends for Semiconductor Wafer Inspection Equipment Players in the COVID-19 Landscape
- Table 9. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 10. Key Regions/Countries Measures against Covid-19 Impact
- Table 11. Proposal for Semiconductor Wafer Inspection Equipment Players to Combat Covid-19 Impact
- Table 12. Global Semiconductor Wafer Inspection Equipment Market Size Growth Rate by Application 2020-2026 (Units)
- Table 13. Global Semiconductor Wafer Inspection Equipment Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 14. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Global Semiconductor Wafer Inspection Equipment by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Semiconductor Wafer Inspection Equipment as of 2019)
- Table 16. Semiconductor Wafer Inspection Equipment Manufacturing Base Distribution and Headquarters
- Table 17. Manufacturers Semiconductor Wafer Inspection Equipment Product Offered
- Table 18. Date of Manufacturers Enter into Semiconductor Wafer Inspection Equipment Market
- Table 19. Key Trends for Semiconductor Wafer Inspection Equipment Markets & Products
- Table 20. Main Points Interviewed from Key Semiconductor Wafer Inspection Equipment Players
- Table 21. Global Semiconductor Wafer Inspection Equipment Production Capacity by



- Manufacturers (2015-2020) (Units)
- Table 22. Global Semiconductor Wafer Inspection Equipment Production Share by Manufacturers (2015-2020)
- Table 23. Semiconductor Wafer Inspection Equipment Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 24. Semiconductor Wafer Inspection Equipment Revenue Share by Manufacturers (2015-2020)
- Table 25. Semiconductor Wafer Inspection Equipment Price by Manufacturers 2015-2020 (K USD/Unit)
- Table 26. Mergers & Acquisitions, Expansion Plans
- Table 27. Global Semiconductor Wafer Inspection Equipment Production by Regions (2015-2020) (Units)
- Table 28. Global Semiconductor Wafer Inspection Equipment Production Market Share by Regions (2015-2020)
- Table 29. Global Semiconductor Wafer Inspection Equipment Revenue by Regions (2015-2020) (US\$ Million)
- Table 30. Global Semiconductor Wafer Inspection Equipment Revenue Market Share by Regions (2015-2020)
- Table 31. Key Semiconductor Wafer Inspection Equipment Players in North America
- Table 32. Import & Export of Semiconductor Wafer Inspection Equipment in North America (Units)
- Table 33. Key Semiconductor Wafer Inspection Equipment Players in Europe
- Table 34. Import & Export of Semiconductor Wafer Inspection Equipment in Europe (Units)
- Table 35. Key Semiconductor Wafer Inspection Equipment Players in China
- Table 36. Import & Export of Semiconductor Wafer Inspection Equipment in China (Units)
- Table 37. Key Semiconductor Wafer Inspection Equipment Players in Japan
- Table 38. Import & Export of Semiconductor Wafer Inspection Equipment in Japan (Units)
- Table 39. Global Semiconductor Wafer Inspection Equipment Consumption by Regions (2015-2020) (Units)
- Table 40. Global Semiconductor Wafer Inspection Equipment Consumption Market Share by Regions (2015-2020)
- Table 41. North America Semiconductor Wafer Inspection Equipment Consumption by Application (2015-2020) (Units)
- Table 42. North America Semiconductor Wafer Inspection Equipment Consumption by Countries (2015-2020) (Units)
- Table 43. Europe Semiconductor Wafer Inspection Equipment Consumption by



Application (2015-2020) (Units)

Table 44. Europe Semiconductor Wafer Inspection Equipment Consumption by Countries (2015-2020) (Units)

Table 45. Asia Pacific Semiconductor Wafer Inspection Equipment Consumption by Application (2015-2020) (Units)

Table 46. Asia Pacific Semiconductor Wafer Inspection Equipment Consumption Market Share by Application (2015-2020) (Units)

Table 47. Asia Pacific Semiconductor Wafer Inspection Equipment Consumption by Regions (2015-2020) (Units)

Table 48. Latin America Semiconductor Wafer Inspection Equipment Consumption by Application (2015-2020) (Units)

Table 49. Latin America Semiconductor Wafer Inspection Equipment Consumption by Countries (2015-2020) (Units)

Table 50. Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption by Application (2015-2020) (Units)

Table 51. Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption by Countries (2015-2020) (Units)

Table 52. Global Semiconductor Wafer Inspection Equipment Production by Type (2015-2020) (Units)

Table 53. Global Semiconductor Wafer Inspection Equipment Production Share by Type (2015-2020)

Table 54. Global Semiconductor Wafer Inspection Equipment Revenue by Type (2015-2020) (Million US\$)

Table 55. Global Semiconductor Wafer Inspection Equipment Revenue Share by Type (2015-2020)

Table 56. Semiconductor Wafer Inspection Equipment Price by Type 2015-2020 (K USD/Unit)

Table 57. Global Semiconductor Wafer Inspection Equipment Consumption by Application (2015-2020) (Units)

Table 58. Global Semiconductor Wafer Inspection Equipment Consumption by Application (2015-2020) (Units)

Table 59. Global Semiconductor Wafer Inspection Equipment Consumption Share by Application (2015-2020)

Table 60. KLA-Tencor Corporation Information

Table 61. KLA-Tencor Description and Major Businesses

Table 62. KLA-Tencor Semiconductor Wafer Inspection Equipment Production (Units),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 63. KLA-Tencor Product

Table 64. KLA-Tencor Recent Development



- Table 65. Hitachi High-Technologies Corporation Information
- Table 66. Hitachi High-Technologies Description and Major Businesses
- Table 67. Hitachi High-Technologies Semiconductor Wafer Inspection Equipment

Production (Units), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

- Table 68. Hitachi High-Technologies Product
- Table 69. Hitachi High-Technologies Recent Development
- Table 70. Applied Materials Corporation Information
- Table 71. Applied Materials Description and Major Businesses
- Table 72. Applied Materials Semiconductor Wafer Inspection Equipment Production

(Units), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

- Table 73. Applied Materials Product
- Table 74. Applied Materials Recent Development
- Table 75. Rudolph Technologies Corporation Information
- Table 76. Rudolph Technologies Description and Major Businesses
- Table 77. Rudolph Technologies Semiconductor Wafer Inspection Equipment

Production (Units), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

- Table 78. Rudolph Technologies Product
- Table 79. Rudolph Technologies Recent Development
- Table 80. ASML Corporation Information
- Table 81. ASML Description and Major Businesses
- Table 82. ASML Semiconductor Wafer Inspection Equipment Production (Units),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

- Table 83. ASML Product
- Table 84. ASML Recent Development
- Table 85. Lasertec Corporation Information
- Table 86. Lasertec Description and Major Businesses
- Table 87. Lasertec Semiconductor Wafer Inspection Equipment Production (Units),
- Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)
- Table 88. Lasertec Product
- Table 89. Lasertec Recent Development
- Table 90. Nanometrics Corporation Information
- Table 91. Nanometrics Description and Major Businesses
- Table 92. Nanometrics Semiconductor Wafer Inspection Equipment Production (Units),
- Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)
- Table 93. Nanometrics Product
- Table 94. Nanometrics Recent Development
- Table 95. Ueno Seiki Corporation Information



Table 96. Ueno Seiki Description and Major Businesses

Table 97. Ueno Seiki Semiconductor Wafer Inspection Equipment Production (Units),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 98. Ueno Seiki Product

Table 99. Ueno Seiki Recent Development

Table 100. Veeco (Ultratech) Corporation Information

Table 101. Veeco (Ultratech) Description and Major Businesses

Table 102. Veeco (Ultratech) Semiconductor Wafer Inspection Equipment Production

(Units), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 103. Veeco (Ultratech) Product

Table 104. Veeco (Ultratech) Recent Development

Table 105. SCREEN Semiconductor Solutions Corporation Information

Table 106. SCREEN Semiconductor Solutions Description and Major Businesses

Table 107. SCREEN Semiconductor Solutions Semiconductor Wafer Inspection

Equipment Production (Units), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 108. SCREEN Semiconductor Solutions Product

Table 109. SCREEN Semiconductor Solutions Recent Development

Table 110. Nikon Metrology Corporation Information

Table 111. Nikon Metrology Description and Major Businesses

Table 112. Nikon Metrology Semiconductor Wafer Inspection Equipment Production

(Units), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 113. Nikon Metrology Product

Table 114. Nikon Metrology Recent Development

Table 115. Camtek Corporation Information

Table 116. Camtek Description and Major Businesses

Table 117. Camtek Semiconductor Wafer Inspection Equipment Production (Units),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 118. Camtek Product

Table 119. Camtek Recent Development

Table 120. Microtronic Corporation Information

Table 121. Microtronic Description and Major Businesses

Table 122. Microtronic Semiconductor Wafer Inspection Equipment Production (Units),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 123. Microtronic Product

Table 124. Microtronic Recent Development

Table 125. Toray Engineering Corporation Information

Table 126. Toray Engineering Description and Major Businesses

Table 127. Toray Engineering Semiconductor Wafer Inspection Equipment Production



(Units), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 128. Toray Engineering Product

Table 129. Toray Engineering Recent Development

Table 130. Global Semiconductor Wafer Inspection Equipment Revenue Forecast by Region (2021-2026) (Million US\$)

Table 131. Global Semiconductor Wafer Inspection Equipment Production Forecast by Regions (2021-2026) (Units)

Table 132. Global Semiconductor Wafer Inspection Equipment Production Forecast by Type (2021-2026) (Units)

Table 133. Global Semiconductor Wafer Inspection Equipment Revenue Forecast by Type (2021-2026) (Million US\$)

Table 134. North America Semiconductor Wafer Inspection Equipment Consumption Forecast by Regions (2021-2026) (Units)

Table 135. Europe Semiconductor Wafer Inspection Equipment Consumption Forecast by Regions (2021-2026) (Units)

Table 136. Asia Pacific Semiconductor Wafer Inspection Equipment Consumption Forecast by Regions (2021-2026) (Units)

Table 137. Latin America Semiconductor Wafer Inspection Equipment Consumption Forecast by Regions (2021-2026) (Units)

Table 138. Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption Forecast by Regions (2021-2026) (Units)

Table 139. Semiconductor Wafer Inspection Equipment Distributors List

Table 140. Semiconductor Wafer Inspection Equipment Customers List

Table 141. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 142. Key Challenges

Table 143. Market Risks

Table 144. Research Programs/Design for This Report

Table 145. Key Data Information from Secondary Sources

Table 146. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Semiconductor Wafer Inspection Equipment Product Picture
- Figure 2. Global Semiconductor Wafer Inspection Equipment Production Market Share by Type in 2020 & 2026
- Figure 3. Optical Wafer Inspection Equipment Product Picture
- Figure 4. E-Beam Wafer Inspection Equipment Product Picture
- Figure 5. Others Product Picture
- Figure 6. Global Semiconductor Wafer Inspection Equipment Consumption Market
- Share by Application in 2020 & 2026
- Figure 7. Wafer Inspection
- Figure 8. Package Inspection
- Figure 9. Chip Inspection
- Figure 10. Others
- Figure 11. Semiconductor Wafer Inspection Equipment Report Years Considered
- Figure 12. Global Semiconductor Wafer Inspection Equipment Revenue 2015-2026 (Million US\$)
- Figure 13. Global Semiconductor Wafer Inspection Equipment Production Capacity 2015-2026 (Units)
- Figure 14. Global Semiconductor Wafer Inspection Equipment Production 2015-2026 (Units)
- Figure 15. Global Semiconductor Wafer Inspection Equipment Market Share Scenario by Region in Percentage: 2020 Versus 2026
- Figure 16. Semiconductor Wafer Inspection Equipment Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 17. Global Semiconductor Wafer Inspection Equipment Production Share by Manufacturers in 2015
- Figure 18. The Top 10 and Top 5 Players Market Share by Semiconductor Wafer Inspection Equipment Revenue in 2019
- Figure 19. Global Semiconductor Wafer Inspection Equipment Production Market Share by Region (2015-2020)
- Figure 20. Semiconductor Wafer Inspection Equipment Production Growth Rate in North America (2015-2020) (Units)
- Figure 21. Semiconductor Wafer Inspection Equipment Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 22. Semiconductor Wafer Inspection Equipment Production Growth Rate in Europe (2015-2020) (Units)



- Figure 23. Semiconductor Wafer Inspection Equipment Revenue Growth Rate in Europe (2015-2020) (US\$ Million)
- Figure 24. Semiconductor Wafer Inspection Equipment Production Growth Rate in China (2015-2020) (Units)
- Figure 25. Semiconductor Wafer Inspection Equipment Revenue Growth Rate in China (2015-2020) (US\$ Million)
- Figure 26. Semiconductor Wafer Inspection Equipment Production Growth Rate in Japan (2015-2020) (Units)
- Figure 27. Semiconductor Wafer Inspection Equipment Revenue Growth Rate in Japan (2015-2020) (US\$ Million)
- Figure 28. Global Semiconductor Wafer Inspection Equipment Consumption Market Share by Regions 2015-2020
- Figure 29. North America Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 30. North America Semiconductor Wafer Inspection Equipment Consumption Market Share by Application in 2019
- Figure 31. North America Semiconductor Wafer Inspection Equipment Consumption Market Share by Countries in 2019
- Figure 32. U.S. Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 33. Canada Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 34. Europe Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 35. Europe Semiconductor Wafer Inspection Equipment Consumption Market Share by Application in 2019
- Figure 36. Europe Semiconductor Wafer Inspection Equipment Consumption Market Share by Countries in 2019
- Figure 37. Germany Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 38. France Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 39. U.K. Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 40. Italy Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 41. Russia Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)
- Figure 42. Asia Pacific Semiconductor Wafer Inspection Equipment Consumption and



Growth Rate (Units)

Figure 43. Asia Pacific Semiconductor Wafer Inspection Equipment Consumption Market Share by Application in 2019

Figure 44. Asia Pacific Semiconductor Wafer Inspection Equipment Consumption Market Share by Regions in 2019

Figure 45. China Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 46. Japan Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 47. South Korea Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 48. India Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 49. Australia Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 50. Taiwan Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 51. Indonesia Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 52. Thailand Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 53. Malaysia Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 54. Philippines Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 55. Vietnam Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 56. Latin America Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (Units)

Figure 57. Latin America Semiconductor Wafer Inspection Equipment Consumption Market Share by Application in 2019

Figure 58. Latin America Semiconductor Wafer Inspection Equipment Consumption Market Share by Countries in 2019

Figure 59. Mexico Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 60. Brazil Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 61. Argentina Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)



Figure 62. Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (Units)

Figure 63. Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption Market Share by Application in 2019

Figure 64. Middle East and Africa Semiconductor Wafer Inspection Equipment Consumption Market Share by Countries in 2019

Figure 65. Turkey Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 66. Saudi Arabia Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 67. U.A.E Semiconductor Wafer Inspection Equipment Consumption and Growth Rate (2015-2020) (Units)

Figure 68. Global Semiconductor Wafer Inspection Equipment Production Market Share by Type (2015-2020)

Figure 69. Global Semiconductor Wafer Inspection Equipment Production Market Share by Type in 2019

Figure 70. Global Semiconductor Wafer Inspection Equipment Revenue Market Share by Type (2015-2020)

Figure 71. Global Semiconductor Wafer Inspection Equipment Revenue Market Share by Type in 2019

Figure 72. Global Semiconductor Wafer Inspection Equipment Production Market Share Forecast by Type (2021-2026)

Figure 73. Global Semiconductor Wafer Inspection Equipment Revenue Market Share Forecast by Type (2021-2026)

Figure 74. Global Semiconductor Wafer Inspection Equipment Market Share by Price Range (2015-2020)

Figure 75. Global Semiconductor Wafer Inspection Equipment Consumption Market Share by Application (2015-2020)

Figure 76. Global Semiconductor Wafer Inspection Equipment Value (Consumption) Market Share by Application (2015-2020)

Figure 77. Global Semiconductor Wafer Inspection Equipment Consumption Market Share Forecast by Application (2021-2026)

Figure 78. KLA-Tencor Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 79. Hitachi High-Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 80. Applied Materials Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 81. Rudolph Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. ASML Total Revenue (US\$ Million): 2019 Compared with 2018



Figure 83. Lasertec Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Nanometrics Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. Ueno Seiki Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Veeco (Ultratech) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. SCREEN Semiconductor Solutions Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 88. Nikon Metrology Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. Camtek Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. Microtronic Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 91. Toray Engineering Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 92. Global Semiconductor Wafer Inspection Equipment Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 93. Global Semiconductor Wafer Inspection Equipment Revenue Market Share Forecast by Regions ((2021-2026))

Figure 94. Global Semiconductor Wafer Inspection Equipment Production Forecast by Regions (2021-2026) (Units)

Figure 95. North America Semiconductor Wafer Inspection Equipment Production Forecast (2021-2026) (Units)

Figure 96. North America Semiconductor Wafer Inspection Equipment Revenue Forecast (2021-2026) (US\$ Million)

Figure 97. Europe Semiconductor Wafer Inspection Equipment Production Forecast (2021-2026) (Units)

Figure 98. Europe Semiconductor Wafer Inspection Equipment Revenue Forecast (2021-2026) (US\$ Million)

Figure 99. China Semiconductor Wafer Inspection Equipment Production Forecast (2021-2026) (Units)

Figure 100. China Semiconductor Wafer Inspection Equipment Revenue Forecast (2021-2026) (US\$ Million)

Figure 101. Japan Semiconductor Wafer Inspection Equipment Production Forecast (2021-2026) (Units)

Figure 102. Japan Semiconductor Wafer Inspection Equipment Revenue Forecast (2021-2026) (US\$ Million)

Figure 103. Global Semiconductor Wafer Inspection Equipment Consumption Market Share Forecast by Region (2021-2026)

Figure 104. Semiconductor Wafer Inspection Equipment Value Chain

Figure 105. Channels of Distribution

Figure 106. Distributors Profiles

Figure 107. Porter's Five Forces Analysis

Figure 108. Bottom-up and Top-down Approaches for This Report



Figure 109. Data Triangulation

Figure 110. Key Executives Interviewed



I would like to order

Product name: COVID-19 Impact on Global Semiconductor Wafer Inspection Equipment Market Insights,

Forecast to 2026

Product link: https://marketpublishers.com/r/C3E2E03961D4EN.html

Price: US\$ 4,900.00 (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/C3E2E03961D4EN.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



