

# Global Wafer Surface Defect Detectors Market Growth 2022-2028

https://marketpublishers.com/r/GF824873801AEN.html

Date: November 2022 Pages: 109 Price: US\$ 3,660.00 (Single User License) ID: GF824873801AEN

# **Abstracts**

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

The global market for Wafer Surface Defect Detectors is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Wafer Surface Defect Detectors market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Wafer Surface Defect Detectors market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Wafer Surface Defect Detectors market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Wafer Surface Defect Detectors market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Wafer Surface Defect Detectors players cover KLA Corporation, Philoptics, Carl Zeiss, AMETEK and MABRI.VISION, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage



This latest report provides a deep insight into the global Wafer Surface Defect Detectors market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Wafer Surface Defect Detectors market, with both quantitative and qualitative data, to help readers understand how the Wafer Surface Defect Detectors market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Units.

Market Segmentation:

The study segments the Wafer Surface Defect Detectors market and forecasts the market size by Type (3D Measurement and 2D Measurement,), by Application (Electronics, Aerospace, Automotive and Other), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

3D Measurement

2D Measurement

Segmentation by application

Electronics

Aerospace

Automotive

Other



#### Segmentation 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

Major companies covered

**KLA** Corporation

**Philoptics** 

Carl Zeiss

AMETEK

MABRI.VISION

Hitachi High-Technologies

Suzhou Secote Precision

**Optima Incorporated** 

Shanghai RSIC Scientific Instrument

Shenzhen Skyverse Technology

Inspex

ADE Corporation

**Applied Materials** 



Chapter Introduction

Chapter 1: Scope of Wafer Surface Defect Detectors, Research Methodology, etc.

Chapter 2: Executive Summary, global Wafer Surface Defect Detectors market size (sales and revenue) and CAGR, Wafer Surface Defect Detectors market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Wafer Surface Defect Detectors sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Wafer Surface Defect Detectors sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Wafer Surface Defect Detectors market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including KLA Corporation, Philoptics, Carl Zeiss, AMETEK, MABRI.VISION, Hitachi High-Technologies, Suzhou Secote Precision, Optima Incorporated and Shanghai RSIC Scientific Instrument, etc.

Chapter 14: Research Findings and Conclusion



# 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

# **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Wafer Surface Defect Detectors Annual Sales 2017-2028
- 2.1.2 World Current & Future Analysis for Wafer Surface Defect Detectors by Geographic Region, 2017, 2022 & 2028

2.1.3 World Current & Future Analysis for Wafer Surface Defect Detectors by Country/Region, 2017, 2022 & 2028

2.2 Wafer Surface Defect Detectors Segment by Type

2.2.1 3D Measurement

2.2.2 2D Measurement

2.3 Wafer Surface Defect Detectors Sales by Type

2.3.1 Global Wafer Surface Defect Detectors Sales Market Share by Type (2017-2022)

2.3.2 Global Wafer Surface Defect Detectors Revenue and Market Share by Type (2017-2022)

2.3.3 Global Wafer Surface Defect Detectors Sale Price by Type (2017-2022)

2.4 Wafer Surface Defect Detectors Segment by Application

- 2.4.1 Electronics
- 2.4.2 Aerospace
- 2.4.3 Automotive
- 2.4.4 Other

2.5 Wafer Surface Defect Detectors Sales by Application

2.5.1 Global Wafer Surface Defect Detectors Sale Market Share by Application (2017-2022)

2.5.2 Global Wafer Surface Defect Detectors Revenue and Market Share by Application (2017-2022)

2.5.3 Global Wafer Surface Defect Detectors Sale Price by Application (2017-2022)



# **3 GLOBAL WAFER SURFACE DEFECT DETECTORS BY COMPANY**

- 3.1 Global Wafer Surface Defect Detectors Breakdown Data by Company
- 3.1.1 Global Wafer Surface Defect Detectors Annual Sales by Company (2020-2022)

3.1.2 Global Wafer Surface Defect Detectors Sales Market Share by Company (2020-2022)

3.2 Global Wafer Surface Defect Detectors Annual Revenue by Company (2020-2022)

3.2.1 Global Wafer Surface Defect Detectors Revenue by Company (2020-2022)

3.2.2 Global Wafer Surface Defect Detectors Revenue Market Share by Company (2020-2022)

3.3 Global Wafer Surface Defect Detectors Sale Price by Company

3.4 Key Manufacturers Wafer Surface Defect Detectors Producing Area Distribution, Sales Area, Product Type

- 3.4.1 Key Manufacturers Wafer Surface Defect Detectors Product Location Distribution
- 3.4.2 Players Wafer Surface Defect Detectors Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR WAFER SURFACE DEFECT DETECTORS BY GEOGRAPHIC REGION

4.1 World Historic Wafer Surface Defect Detectors Market Size by Geographic Region (2017-2022)

4.1.1 Global Wafer Surface Defect Detectors Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Wafer Surface Defect Detectors Annual Revenue by Geographic Region4.2 World Historic Wafer Surface Defect Detectors Market Size by Country/Region(2017-2022)

4.2.1 Global Wafer Surface Defect Detectors Annual Sales by Country/Region (2017-2022)

4.2.2 Global Wafer Surface Defect Detectors Annual Revenue by Country/Region

- 4.3 Americas Wafer Surface Defect Detectors Sales Growth
- 4.4 APAC Wafer Surface Defect Detectors Sales Growth
- 4.5 Europe Wafer Surface Defect Detectors Sales Growth
- 4.6 Middle East & Africa Wafer Surface Defect Detectors Sales Growth



#### **5 AMERICAS**

- 5.1 Americas Wafer Surface Defect Detectors Sales by Country
- 5.1.1 Americas Wafer Surface Defect Detectors Sales by Country (2017-2022)
- 5.1.2 Americas Wafer Surface Defect Detectors Revenue by Country (2017-2022)
- 5.2 Americas Wafer Surface Defect Detectors Sales by Type
- 5.3 Americas Wafer Surface Defect Detectors Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

# 6 APAC

- 6.1 APAC Wafer Surface Defect Detectors Sales by Region
- 6.1.1 APAC Wafer Surface Defect Detectors Sales by Region (2017-2022)
- 6.1.2 APAC Wafer Surface Defect Detectors Revenue by Region (2017-2022)
- 6.2 APAC Wafer Surface Defect Detectors Sales by Type
- 6.3 APAC Wafer Surface Defect Detectors 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 Wafer Surface Defect Detectors by Country
- 7.1.1 Europe Wafer Surface Defect Detectors Sales by Country (2017-2022)
- 7.1.2 Europe Wafer Surface Defect Detectors Revenue by Country (2017-2022)
- 7.2 Europe Wafer Surface Defect Detectors Sales by Type
- 7.3 Europe Wafer Surface Defect Detectors 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 Wafer Surface Defect Detectors by Country
- 8.1.1 Middle East & Africa Wafer Surface Defect Detectors Sales by Country (2017-2022)
- 8.1.2 Middle East & Africa Wafer Surface Defect Detectors Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Wafer Surface Defect Detectors Sales by Type
- 8.3 Middle East & Africa Wafer Surface Defect Detectors 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 Wafer Surface Defect Detectors
- 10.3 Manufacturing Process Analysis of Wafer Surface Defect Detectors
- 10.4 Industry Chain Structure of Wafer Surface Defect Detectors

# 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Wafer Surface Defect Detectors Distributors
- 11.3 Wafer Surface Defect Detectors Customer

# 12 WORLD FORECAST REVIEW FOR WAFER SURFACE DEFECT DETECTORS



#### **BY GEOGRAPHIC REGION**

- 12.1 Global Wafer Surface Defect Detectors Market Size Forecast by Region
- 12.1.1 Global Wafer Surface Defect Detectors Forecast by Region (2023-2028)

12.1.2 Global Wafer Surface Defect Detectors Annual Revenue Forecast by Region (2023-2028)

- 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 Wafer Surface Defect Detectors Forecast by Type
- 12.7 Global Wafer Surface Defect Detectors Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

- 13.1 KLA Corporation
- 13.1.1 KLA Corporation Company Information
- 13.1.2 KLA Corporation Wafer Surface Defect Detectors Product Offered

13.1.3 KLA Corporation Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.1.4 KLA Corporation Main Business Overview
- 13.1.5 KLA Corporation Latest Developments

**13.2 Philoptics** 

- 13.2.1 Philoptics Company Information
- 13.2.2 Philoptics Wafer Surface Defect Detectors Product Offered

13.2.3 Philoptics Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.2.4 Philoptics Main Business Overview
- 13.2.5 Philoptics Latest Developments

13.3 Carl Zeiss

- 13.3.1 Carl Zeiss Company Information
- 13.3.2 Carl Zeiss Wafer Surface Defect Detectors Product Offered

13.3.3 Carl Zeiss Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.3.4 Carl Zeiss Main Business Overview
- 13.3.5 Carl Zeiss Latest Developments

13.4 AMETEK

- 13.4.1 AMETEK Company Information
- 13.4.2 AMETEK Wafer Surface Defect Detectors Product Offered



13.4.3 AMETEK Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.4.4 AMETEK Main Business Overview

13.4.5 AMETEK Latest Developments

13.5 MABRI.VISION

13.5.1 MABRI.VISION Company Information

13.5.2 MABRI.VISION Wafer Surface Defect Detectors Product Offered

13.5.3 MABRI.VISION Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.5.4 MABRI.VISION Main Business Overview

13.5.5 MABRI.VISION Latest Developments

13.6 Hitachi High-Technologies

13.6.1 Hitachi High-Technologies Company Information

13.6.2 Hitachi High-Technologies Wafer Surface Defect Detectors Product Offered

13.6.3 Hitachi High-Technologies Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 Hitachi High-Technologies Main Business Overview

13.6.5 Hitachi High-Technologies Latest Developments

13.7 Suzhou Secote Precision

13.7.1 Suzhou Secote Precision Company Information

13.7.2 Suzhou Secote Precision Wafer Surface Defect Detectors Product Offered

13.7.3 Suzhou Secote Precision Wafer Surface Defect Detectors Sales, Revenue,

Price and Gross Margin (2020-2022)

13.7.4 Suzhou Secote Precision Main Business Overview

13.7.5 Suzhou Secote Precision Latest Developments

13.8 Optima Incorporated

13.8.1 Optima Incorporated Company Information

13.8.2 Optima Incorporated Wafer Surface Defect Detectors Product Offered

13.8.3 Optima Incorporated Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 Optima Incorporated Main Business Overview

13.8.5 Optima Incorporated Latest Developments

13.9 Shanghai RSIC Scientific Instrument

13.9.1 Shanghai RSIC Scientific Instrument Company Information

13.9.2 Shanghai RSIC Scientific Instrument Wafer Surface Defect Detectors Product Offered

13.9.3 Shanghai RSIC Scientific Instrument Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 Shanghai RSIC Scientific Instrument Main Business Overview



13.9.5 Shanghai RSIC Scientific Instrument Latest Developments

13.10 Shenzhen Skyverse Technology

13.10.1 Shenzhen Skyverse Technology Company Information

13.10.2 Shenzhen Skyverse Technology Wafer Surface Defect Detectors Product Offered

13.10.3 Shenzhen Skyverse Technology Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 Shenzhen Skyverse Technology Main Business Overview

13.10.5 Shenzhen Skyverse Technology Latest Developments

13.11 Inspex

13.11.1 Inspex Company Information

13.11.2 Inspex Wafer Surface Defect Detectors Product Offered

13.11.3 Inspex Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.11.4 Inspex Main Business Overview

13.11.5 Inspex Latest Developments

13.12 ADE Corporation

13.12.1 ADE Corporation Company Information

13.12.2 ADE Corporation Wafer Surface Defect Detectors Product Offered

13.12.3 ADE Corporation Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.12.4 ADE Corporation Main Business Overview

13.12.5 ADE Corporation Latest Developments

13.13 Applied Materials

13.13.1 Applied Materials Company Information

13.13.2 Applied Materials Wafer Surface Defect Detectors Product Offered

13.13.3 Applied Materials Wafer Surface Defect Detectors Sales, Revenue, Price and Gross Margin (2020-2022)

13.13.4 Applied Materials Main Business Overview

13.13.5 Applied Materials Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

#### LIST OF TABLES

Table 1. Wafer Surface Defect Detectors Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions) Table 2. Wafer Surface Defect Detectors Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions) Table 3. Major Players of 3D Measurement Table 4. Major Players of 2D Measurement Table 5. Global Wafer Surface Defect Detectors Sales by Type (2017-2022) & (Units) Table 6. Global Wafer Surface Defect Detectors Sales Market Share by Type (2017 - 2022)Table 7. Global Wafer Surface Defect Detectors Revenue by Type (2017-2022) & (\$ million) Table 8. Global Wafer Surface Defect Detectors Revenue Market Share by Type (2017 - 2022)Table 9. Global Wafer Surface Defect Detectors Sale Price by Type (2017-2022) & (US\$/Unit) Table 10. Global Wafer Surface Defect Detectors Sales by Application (2017-2022) & (Units) Table 11. Global Wafer Surface Defect Detectors Sales Market Share by Application (2017 - 2022)Table 12. Global Wafer Surface Defect Detectors Revenue by Application (2017-2022) Table 13. Global Wafer Surface Defect Detectors Revenue Market Share by Application (2017 - 2022)Table 14. Global Wafer Surface Defect Detectors Sale Price by Application (2017-2022) & (US\$/Unit) Table 15. Global Wafer Surface Defect Detectors Sales by Company (2020-2022) & (Units) Table 16. Global Wafer Surface Defect Detectors Sales Market Share by Company (2020-2022)Table 17. Global Wafer Surface Defect Detectors Revenue by Company (2020-2022) (\$ Millions) Table 18. Global Wafer Surface Defect Detectors Revenue Market Share by Company (2020-2022)Table 19. Global Wafer Surface Defect Detectors Sale Price by Company (2020-2022) & (US\$/Unit) Table 20. Key Manufacturers Wafer Surface Defect Detectors Producing Area



Distribution and Sales Area

Table 21. Players Wafer Surface Defect Detectors Products Offered

Table 22. Wafer Surface Defect Detectors Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Wafer Surface Defect Detectors Sales by Geographic Region (2017-2022) & (Units)

Table 26. Global Wafer Surface Defect Detectors Sales Market Share Geographic Region (2017-2022)

Table 27. Global Wafer Surface Defect Detectors Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 28. Global Wafer Surface Defect Detectors Revenue Market Share by Geographic Region (2017-2022)

Table 29. Global Wafer Surface Defect Detectors Sales by Country/Region (2017-2022) & (Units)

Table 30. Global Wafer Surface Defect Detectors Sales Market Share by Country/Region (2017-2022)

Table 31. Global Wafer Surface Defect Detectors Revenue by Country/Region (2017-2022) & (\$ millions)

Table 32. Global Wafer Surface Defect Detectors Revenue Market Share by Country/Region (2017-2022)

Table 33. Americas Wafer Surface Defect Detectors Sales by Country (2017-2022) & (Units)

Table 34. Americas Wafer Surface Defect Detectors Sales Market Share by Country (2017-2022)

Table 35. Americas Wafer Surface Defect Detectors Revenue by Country (2017-2022) & (\$ Millions)

Table 36. Americas Wafer Surface Defect Detectors Revenue Market Share by Country (2017-2022)

Table 37. Americas Wafer Surface Defect Detectors Sales by Type (2017-2022) & (Units)

Table 38. Americas Wafer Surface Defect Detectors Sales Market Share by Type (2017-2022)

Table 39. Americas Wafer Surface Defect Detectors Sales by Application (2017-2022) & (Units)

Table 40. Americas Wafer Surface Defect Detectors Sales Market Share by Application (2017-2022)

Table 41. APAC Wafer Surface Defect Detectors Sales by Region (2017-2022) &



(Units)

Table 42. APAC Wafer Surface Defect Detectors Sales Market Share by Region (2017-2022)

Table 43. APAC Wafer Surface Defect Detectors Revenue by Region (2017-2022) & (\$ Millions)

Table 44. APAC Wafer Surface Defect Detectors Revenue Market Share by Region (2017-2022)

Table 45. APAC Wafer Surface Defect Detectors Sales by Type (2017-2022) & (Units) Table 46. APAC Wafer Surface Defect Detectors Sales Market Share by Type (2017-2022)

Table 47. APAC Wafer Surface Defect Detectors Sales by Application (2017-2022) & (Units)

Table 48. APAC Wafer Surface Defect Detectors Sales Market Share by Application (2017-2022)

Table 49. Europe Wafer Surface Defect Detectors Sales by Country (2017-2022) & (Units)

Table 50. Europe Wafer Surface Defect Detectors Sales Market Share by Country (2017-2022)

Table 51. Europe Wafer Surface Defect Detectors Revenue by Country (2017-2022) & (\$ Millions)

Table 52. Europe Wafer Surface Defect Detectors Revenue Market Share by Country (2017-2022)

Table 53. Europe Wafer Surface Defect Detectors Sales by Type (2017-2022) & (Units) Table 54. Europe Wafer Surface Defect Detectors Sales Market Share by Type (2017-2022)

Table 55. Europe Wafer Surface Defect Detectors Sales by Application (2017-2022) & (Units)

Table 56. Europe Wafer Surface Defect Detectors Sales Market Share by Application (2017-2022)

Table 57. Middle East & Africa Wafer Surface Defect Detectors Sales by Country (2017-2022) & (Units)

Table 58. Middle East & Africa Wafer Surface Defect Detectors Sales Market Share by Country (2017-2022)

Table 59. Middle East & Africa Wafer Surface Defect Detectors Revenue by Country(2017-2022) & (\$ Millions)

Table 60. Middle East & Africa Wafer Surface Defect Detectors Revenue Market Share by Country (2017-2022)

Table 61. Middle East & Africa Wafer Surface Defect Detectors Sales by Type (2017-2022) & (Units)



Table 62. Middle East & Africa Wafer Surface Defect Detectors Sales Market Share by Type (2017-2022)

Table 63. Middle East & Africa Wafer Surface Defect Detectors Sales by Application (2017-2022) & (Units)

Table 64. Middle East & Africa Wafer Surface Defect Detectors Sales Market Share by Application (2017-2022)

Table 65. Key Market Drivers & Growth Opportunities of Wafer Surface Defect Detectors

 Table 66. Key Market Challenges & Risks of Wafer Surface Defect Detectors

Table 67. Key Industry Trends of Wafer Surface Defect Detectors

Table 68. Wafer Surface Defect Detectors Raw Material

Table 69. Key Suppliers of Raw Materials

Table 70. Wafer Surface Defect Detectors Distributors List

Table 71. Wafer Surface Defect Detectors Customer List

Table 72. Global Wafer Surface Defect Detectors Sales Forecast by Region (2023-2028) & (Units)

Table 73. Global Wafer Surface Defect Detectors Sales Market Forecast by Region

Table 74. Global Wafer Surface Defect Detectors Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 75. Global Wafer Surface Defect Detectors Revenue Market Share Forecast by Region (2023-2028)

Table 76. Americas Wafer Surface Defect Detectors Sales Forecast by Country (2023-2028) & (Units)

Table 77. Americas Wafer Surface Defect Detectors Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 78. APAC Wafer Surface Defect Detectors Sales Forecast by Region (2023-2028) & (Units)

Table 79. APAC Wafer Surface Defect Detectors Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 80. Europe Wafer Surface Defect Detectors Sales Forecast by Country(2023-2028) & (Units)

Table 81. Europe Wafer Surface Defect Detectors Revenue Forecast by Country(2023-2028) & (\$ millions)

Table 82. Middle East & Africa Wafer Surface Defect Detectors Sales Forecast by Country (2023-2028) & (Units)

Table 83. Middle East & Africa Wafer Surface Defect Detectors Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 84. Global Wafer Surface Defect Detectors Sales Forecast by Type (2023-2028) & (Units)



Table 85. Global Wafer Surface Defect Detectors Sales Market Share Forecast by Type (2023-2028)

Table 86. Global Wafer Surface Defect Detectors Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 87. Global Wafer Surface Defect Detectors Revenue Market Share Forecast by Type (2023-2028)

Table 88. Global Wafer Surface Defect Detectors Sales Forecast by Application (2023-2028) & (Units)

Table 89. Global Wafer Surface Defect Detectors Sales Market Share Forecast by Application (2023-2028)

Table 90. Global Wafer Surface Defect Detectors Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 91. Global Wafer Surface Defect Detectors Revenue Market Share Forecast by Application (2023-2028)

Table 92. KLA Corporation Basic Information, Wafer Surface Defect DetectorsManufacturing Base, Sales Area and Its Competitors

Table 93. KLA Corporation Wafer Surface Defect Detectors Product Offered

Table 94. KLA Corporation Wafer Surface Defect Detectors Sales (Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 95. KLA Corporation Main Business

Table 96. KLA Corporation Latest Developments

Table 97. Philoptics Basic Information, Wafer Surface Defect Detectors Manufacturing

Base, Sales Area and Its Competitors

Table 98. Philoptics Wafer Surface Defect Detectors Product Offered

Table 99. Philoptics Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 100. Philoptics Main Business

Table 101. Philoptics Latest Developments

Table 102. Carl Zeiss Basic Information, Wafer Surface Defect Detectors Manufacturing

Base, Sales Area and Its Competitors

Table 103. Carl Zeiss Wafer Surface Defect Detectors Product Offered

Table 104. Carl Zeiss Wafer Surface Defect Detectors Sales (Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 105. Carl Zeiss Main Business

Table 106. Carl Zeiss Latest Developments

Table 107. AMETEK Basic Information, Wafer Surface Defect Detectors Manufacturing

Base, Sales Area and Its Competitors

Table 108. AMETEK Wafer Surface Defect Detectors Product Offered

Table 109. AMETEK Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million),



Price (US\$/Unit) and Gross Margin (2020-2022) Table 110. AMETEK Main Business Table 111. AMETEK Latest Developments Table 112. MABRI.VISION Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 113. MABRI.VISION Wafer Surface Defect Detectors Product Offered Table 114. MABRI.VISION Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 115. MABRI.VISION Main Business Table 116. MABRI.VISION Latest Developments Table 117. Hitachi High-Technologies Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 118. Hitachi High-Technologies Wafer Surface Defect Detectors Product Offered Table 119. Hitachi High-Technologies Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 120. Hitachi High-Technologies Main Business Table 121. Hitachi High-Technologies Latest Developments Table 122. Suzhou Secote Precision Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 123. Suzhou Secote Precision Wafer Surface Defect Detectors Product Offered Table 124. Suzhou Secote Precision Wafer Surface Defect Detectors Sales (Units). Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 125. Suzhou Secote Precision Main Business Table 126. Suzhou Secote Precision Latest Developments Table 127. Optima Incorporated Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 128. Optima Incorporated Wafer Surface Defect Detectors Product Offered Table 129. Optima Incorporated Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 130. Optima Incorporated Main Business Table 131. Optima Incorporated Latest Developments Table 132. Shanghai RSIC Scientific Instrument Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 133. Shanghai RSIC Scientific Instrument Wafer Surface Defect Detectors Product Offered Table 134. Shanghai RSIC Scientific Instrument Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 135. Shanghai RSIC Scientific Instrument Main Business

 Table 136. Shanghai RSIC Scientific Instrument Latest Developments



Table 137. Shenzhen Skyverse Technology Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 138. Shenzhen Skyverse Technology Wafer Surface Defect Detectors Product Offered Table 139. Shenzhen Skyverse Technology Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 140. Shenzhen Skyverse Technology Main Business Table 141. Shenzhen Skyverse Technology Latest Developments Table 142. Inspex Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 143. Inspex Wafer Surface Defect Detectors Product Offered Table 144. Inspex Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 145. Inspex Main Business Table 146. Inspex Latest Developments Table 147. ADE Corporation Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 148. ADE Corporation Wafer Surface Defect Detectors Product Offered Table 149. ADE Corporation Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 150. ADE Corporation Main Business Table 151. ADE Corporation Latest Developments Table 152. Applied Materials Basic Information, Wafer Surface Defect Detectors Manufacturing Base, Sales Area and Its Competitors Table 153. Applied Materials Wafer Surface Defect Detectors Product Offered Table 154. Applied Materials Wafer Surface Defect Detectors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 155. Applied Materials Main Business Table 156. Applied Materials Latest Developments



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1. Picture of Wafer Surface Defect Detectors

Figure 2. Wafer Surface Defect Detectors Report Years Considered

- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Wafer Surface Defect Detectors Sales Growth Rate 2017-2028 (Units)

Figure 7. Global Wafer Surface Defect Detectors Revenue Growth Rate 2017-2028 (\$ Millions)

Figure 8. Wafer Surface Defect Detectors Sales by Region (2021 & 2028) & (\$ millions) Figure 9. Product Picture of 3D Measurement

Figure 10. Product Picture of 2D Measurement

Figure 11. Global Wafer Surface Defect Detectors Sales Market Share by Type in 2021

Figure 12. Global Wafer Surface Defect Detectors Revenue Market Share by Type (2017-2022)

Figure 13. Wafer Surface Defect Detectors Consumed in Electronics

Figure 14. Global Wafer Surface Defect Detectors Market: Electronics (2017-2022) & (Units)

Figure 15. Wafer Surface Defect Detectors Consumed in Aerospace

Figure 16. Global Wafer Surface Defect Detectors Market: Aerospace (2017-2022) & (Units)

Figure 17. Wafer Surface Defect Detectors Consumed in Automotive

Figure 18. Global Wafer Surface Defect Detectors Market: Automotive (2017-2022) & (Units)

Figure 19. Wafer Surface Defect Detectors Consumed in Other

Figure 20. Global Wafer Surface Defect Detectors Market: Other (2017-2022) & (Units)

Figure 21. Global Wafer Surface Defect Detectors Sales Market Share by Application (2017-2022)

Figure 22. Global Wafer Surface Defect Detectors Revenue Market Share by Application in 2021

Figure 23. Wafer Surface Defect Detectors Revenue Market by Company in 2021 (\$ Million)

Figure 24. Global Wafer Surface Defect Detectors Revenue Market Share by Company in 2021

Figure 25. Global Wafer Surface Defect Detectors Sales Market Share by Geographic Region (2017-2022)



Figure 26. Global Wafer Surface Defect Detectors Revenue Market Share by Geographic Region in 2021

Figure 27. Global Wafer Surface Defect Detectors Sales Market Share by Region (2017-2022)

Figure 28. Global Wafer Surface Defect Detectors Revenue Market Share by Country/Region in 2021

Figure 29. Americas Wafer Surface Defect Detectors Sales 2017-2022 (Units)

Figure 30. Americas Wafer Surface Defect Detectors Revenue 2017-2022 (\$ Millions)

Figure 31. APAC Wafer Surface Defect Detectors Sales 2017-2022 (Units)

Figure 32. APAC Wafer Surface Defect Detectors Revenue 2017-2022 (\$ Millions)

Figure 33. Europe Wafer Surface Defect Detectors Sales 2017-2022 (Units)

Figure 34. Europe Wafer Surface Defect Detectors Revenue 2017-2022 (\$ Millions)

Figure 35. Middle East & Africa Wafer Surface Defect Detectors Sales 2017-2022 (Units)

Figure 36. Middle East & Africa Wafer Surface Defect Detectors Revenue 2017-2022 (\$ Millions)

Figure 37. Americas Wafer Surface Defect Detectors Sales Market Share by Country in 2021

Figure 38. Americas Wafer Surface Defect Detectors Revenue Market Share by Country in 2021

Figure 39. United States Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 40. Canada Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Mexico Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Brazil Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 43. APAC Wafer Surface Defect Detectors Sales Market Share by Region in 2021

Figure 44. APAC Wafer Surface Defect Detectors Revenue Market Share by Regions in 2021

Figure 45. China Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 46. Japan Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 47. South Korea Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 48. Southeast Asia Wafer Surface Defect Detectors Revenue Growth 2017-2022



(\$ Millions)

Figure 49. India Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 50. Australia Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Europe Wafer Surface Defect Detectors Sales Market Share by Country in 2021

Figure 52. Europe Wafer Surface Defect Detectors Revenue Market Share by Country in 2021

Figure 53. Germany Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 54. France Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 55. UK Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 56. Italy Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 57. Russia Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Middle East & Africa Wafer Surface Defect Detectors Sales Market Share by Country in 2021

Figure 59. Middle East & Africa Wafer Surface Defect Detectors Revenue Market Share by Country in 2021

Figure 60. Egypt Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 61. South Africa Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 62. Israel Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 63. Turkey Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 64. GCC Country Wafer Surface Defect Detectors Revenue Growth 2017-2022 (\$ Millions)

Figure 65. Manufacturing Cost Structure Analysis of Wafer Surface Defect Detectors in 2021

Figure 66. Manufacturing Process Analysis of Wafer Surface Defect Detectors

Figure 67. Industry Chain Structure of Wafer Surface Defect Detectors

Figure 68. Channels of Distribution

Figure 69. Distributors Profiles



#### I would like to order

Product name: Global Wafer Surface Defect Detectors Market Growth 2022-2028 Product link: <u>https://marketpublishers.com/r/GF824873801AEN.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: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GF824873801AEN.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