

Surface Analysis Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/S77BC3025689EN.html>

Date: March 2022

Pages: 63

Price: US\$ 3,250.00 (Single User License)

ID: S77BC3025689EN

Abstracts

Surface analysis is a technique that provides microscopic chemical and physical properties about the surface region of a sample. This analysis is carried out to gather information on chemical composition, level of trace impurities, and physical structure of the sampled region. Such information is important for researchers or manufactures to improve the quality of a product

This report contains market size and forecasts of Surface Analysis in Global, including the following market information:

Global Surface Analysis Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Surface Analysis market was valued at 3197.8 million in 2021 and is projected to reach US\$ 4027.2 million by 2028, at a CAGR of 3.3% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Microscopy Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Surface Analysis include Danaher, Olympus, Thermo Fisher Scientific, ULVAC-PHI, Bruker, HORIBA, Nikon, Carl Zeiss AG and FEI, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Surface Analysis companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Surface Analysis Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Surface Analysis Market Segment Percentages, by Type, 2021 (%)

Microscopy

Spectroscopy

Surface Analyzers

X-ray Diffraction (XRD)

Others

Global Surface Analysis Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Surface Analysis Market Segment Percentages, by Application, 2021 (%)

Semiconductor

Polymers

Energy

Life Sciences

Metallurgy and Minerals

Others

Global Surface Analysis Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Surface Analysis Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Surface Analysis revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Surface Analysis revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Danaher

Olympus

Thermo Fisher Scientific

ULVAC-PHI

Bruker

HORIBA

Nikon

Carl Zeiss AG

FEI

Shimadzu

JEOL

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Surface Analysis Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Surface Analysis Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL SURFACE ANALYSIS OVERALL MARKET SIZE

- 2.1 Global Surface Analysis Market Size: 2021 VS 2028
- 2.2 Global Surface Analysis Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Surface Analysis Players in Global Market
- 3.2 Top Global Surface Analysis Companies Ranked by Revenue
- 3.3 Global Surface Analysis Revenue by Companies
- 3.4 Top 3 and Top 5 Surface Analysis Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Surface Analysis Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Surface Analysis Players in Global Market
 - 3.6.1 List of Global Tier 1 Surface Analysis Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Surface Analysis Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Surface Analysis Market Size Markets, 2021 & 2028

4.1.2 Microscopy

4.1.3 Spectroscopy

4.1.4 Surface Analyzers

4.1.5 X-ray Diffraction (XRD)

4.1.6 Others

4.2 By Type - Global Surface Analysis Revenue & Forecasts

4.2.1 By Type - Global Surface Analysis Revenue, 2017-2022

4.2.2 By Type - Global Surface Analysis Revenue, 2023-2028

4.2.3 By Type - Global Surface Analysis Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Surface Analysis Market Size, 2021 & 2028

5.1.2 Semiconductor

5.1.3 Polymers

5.1.4 Energy

5.1.5 Life Sciences

5.1.6 Metallurgy and Minerals

5.1.7 Others

5.2 By Application - Global Surface Analysis Revenue & Forecasts

5.2.1 By Application - Global Surface Analysis Revenue, 2017-2022

5.2.2 By Application - Global Surface Analysis Revenue, 2023-2028

5.2.3 By Application - Global Surface Analysis Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Surface Analysis Market Size, 2021 & 2028

6.2 By Region - Global Surface Analysis Revenue & Forecasts

6.2.1 By Region - Global Surface Analysis Revenue, 2017-2022

6.2.2 By Region - Global Surface Analysis Revenue, 2023-2028

6.2.3 By Region - Global Surface Analysis Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Surface Analysis Revenue, 2017-2028

6.3.2 US Surface Analysis Market Size, 2017-2028

6.3.3 Canada Surface Analysis Market Size, 2017-2028

6.3.4 Mexico Surface Analysis Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Surface Analysis Revenue, 2017-2028

6.4.2 Germany Surface Analysis Market Size, 2017-2028

6.4.3 France Surface Analysis Market Size, 2017-2028

6.4.4 U.K. Surface Analysis Market Size, 2017-2028

6.4.5 Italy Surface Analysis Market Size, 2017-2028

6.4.6 Russia Surface Analysis Market Size, 2017-2028

6.4.7 Nordic Countries Surface Analysis Market Size, 2017-2028

6.4.8 Benelux Surface Analysis Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Surface Analysis Revenue, 2017-2028

6.5.2 China Surface Analysis Market Size, 2017-2028

6.5.3 Japan Surface Analysis Market Size, 2017-2028

6.5.4 South Korea Surface Analysis Market Size, 2017-2028

6.5.5 Southeast Asia Surface Analysis Market Size, 2017-2028

6.5.6 India Surface Analysis Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Surface Analysis Revenue, 2017-2028

6.6.2 Brazil Surface Analysis Market Size, 2017-2028

6.6.3 Argentina Surface Analysis Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Surface Analysis Revenue, 2017-2028

6.7.2 Turkey Surface Analysis Market Size, 2017-2028

6.7.3 Israel Surface Analysis Market Size, 2017-2028

6.7.4 Saudi Arabia Surface Analysis Market Size, 2017-2028

6.7.5 UAE Surface Analysis Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Danaher

7.1.1 Danaher Corporate Summary

7.1.2 Danaher Business Overview

7.1.3 Danaher Surface Analysis Major Product Offerings

7.1.4 Danaher Surface Analysis Revenue in Global Market (2017-2022)

7.1.5 Danaher Key News

7.2 Olympus

7.2.1 Olympus Corporate Summary

7.2.2 Olympus Business Overview

7.2.3 Olympus Surface Analysis Major Product Offerings

- 7.2.4 Olympus Surface Analysis Revenue in Global Market (2017-2022)
- 7.2.5 Olympus Key News
- 7.3 Thermo Fisher Scientific
 - 7.3.1 Thermo Fisher Scientific Corporate Summary
 - 7.3.2 Thermo Fisher Scientific Business Overview
 - 7.3.3 Thermo Fisher Scientific Surface Analysis Major Product Offerings
 - 7.3.4 Thermo Fisher Scientific Surface Analysis Revenue in Global Market (2017-2022)
 - 7.3.5 Thermo Fisher Scientific Key News
- 7.4 ULVAC-PHI
 - 7.4.1 ULVAC-PHI Corporate Summary
 - 7.4.2 ULVAC-PHI Business Overview
 - 7.4.3 ULVAC-PHI Surface Analysis Major Product Offerings
 - 7.4.4 ULVAC-PHI Surface Analysis Revenue in Global Market (2017-2022)
 - 7.4.5 ULVAC-PHI Key News
- 7.5 Bruker
 - 7.5.1 Bruker Corporate Summary
 - 7.5.2 Bruker Business Overview
 - 7.5.3 Bruker Surface Analysis Major Product Offerings
 - 7.5.4 Bruker Surface Analysis Revenue in Global Market (2017-2022)
 - 7.5.5 Bruker Key News
- 7.6 HORIBA
 - 7.6.1 HORIBA Corporate Summary
 - 7.6.2 HORIBA Business Overview
 - 7.6.3 HORIBA Surface Analysis Major Product Offerings
 - 7.6.4 HORIBA Surface Analysis Revenue in Global Market (2017-2022)
 - 7.6.5 HORIBA Key News
- 7.7 Nikon
 - 7.7.1 Nikon Corporate Summary
 - 7.7.2 Nikon Business Overview
 - 7.7.3 Nikon Surface Analysis Major Product Offerings
 - 7.7.4 Nikon Surface Analysis Revenue in Global Market (2017-2022)
 - 7.7.5 Nikon Key News
- 7.8 Carl Zeiss AG
 - 7.8.1 Carl Zeiss AG Corporate Summary
 - 7.8.2 Carl Zeiss AG Business Overview
 - 7.8.3 Carl Zeiss AG Surface Analysis Major Product Offerings
 - 7.8.4 Carl Zeiss AG Surface Analysis Revenue in Global Market (2017-2022)
 - 7.8.5 Carl Zeiss AG Key News

7.9 FEI

7.9.1 FEI Corporate Summary

7.9.2 FEI Business Overview

7.9.3 FEI Surface Analysis Major Product Offerings

7.9.4 FEI Surface Analysis Revenue in Global Market (2017-2022)

7.9.5 FEI Key News

7.10 Shimadzu

7.10.1 Shimadzu Corporate Summary

7.10.2 Shimadzu Business Overview

7.10.3 Shimadzu Surface Analysis Major Product Offerings

7.10.4 Shimadzu Surface Analysis Revenue in Global Market (2017-2022)

7.10.5 Shimadzu Key News

7.11 JEOL

7.11.1 JEOL Corporate Summary

7.11.2 JEOL Business Overview

7.11.3 JEOL Surface Analysis Major Product Offerings

7.11.4 JEOL Surface Analysis Revenue in Global Market (2017-2022)

7.11.5 JEOL Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Surface Analysis Market Opportunities & Trends in Global Market
- Table 2. Surface Analysis Market Drivers in Global Market
- Table 3. Surface Analysis Market Restraints in Global Market
- Table 4. Key Players of Surface Analysis in Global Market
- Table 5. Top Surface Analysis Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Surface Analysis Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Surface Analysis Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Surface Analysis Product Type
- Table 9. List of Global Tier 1 Surface Analysis Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Surface Analysis Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Surface Analysis Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Surface Analysis Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type - Surface Analysis Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application – Global Surface Analysis Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application - Surface Analysis Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application - Surface Analysis Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region – Global Surface Analysis Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region - Global Surface Analysis Revenue (US\$, Mn), 2017-2022
- Table 19. By Region - Global Surface Analysis Revenue (US\$, Mn), 2023-2028
- Table 20. By Country - North America Surface Analysis Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country - North America Surface Analysis Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country - Europe Surface Analysis Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country - Europe Surface Analysis Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region - Asia Surface Analysis Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region - Asia Surface Analysis Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country - South America Surface Analysis Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - South America Surface Analysis Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - Middle East & Africa Surface Analysis Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Surface Analysis Revenue, (US\$, Mn), 2023-2028

Table 30. Danaher Corporate Summary

Table 31. Danaher Surface Analysis Product Offerings

Table 32. Danaher Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 33. Olympus Corporate Summary

Table 34. Olympus Surface Analysis Product Offerings

Table 35. Olympus Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 36. Thermo Fisher Scientific Corporate Summary

Table 37. Thermo Fisher Scientific Surface Analysis Product Offerings

Table 38. Thermo Fisher Scientific Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 39. ULVAC-PHI Corporate Summary

Table 40. ULVAC-PHI Surface Analysis Product Offerings

Table 41. ULVAC-PHI Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 42. Bruker Corporate Summary

Table 43. Bruker Surface Analysis Product Offerings

Table 44. Bruker Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 45. HORIBA Corporate Summary

Table 46. HORIBA Surface Analysis Product Offerings

Table 47. HORIBA Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 48. Nikon Corporate Summary

Table 49. Nikon Surface Analysis Product Offerings

Table 50. Nikon Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 51. Carl Zeiss AG Corporate Summary

Table 52. Carl Zeiss AG Surface Analysis Product Offerings

Table 53. Carl Zeiss AG Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 54. FEI Corporate Summary

Table 55. FEI Surface Analysis Product Offerings

Table 56. FEI Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 57. Shimadzu Corporate Summary

Table 58. Shimadzu Surface Analysis Product Offerings

Table 59. Shimadzu Surface Analysis Revenue (US\$, Mn), (2017-2022)

Table 60. JEOL Corporate Summary

Table 61. JEOL Surface Analysis Product Offerings

Table 62. JEOL Surface Analysis Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Surface Analysis Segment by Type in 2021
- Figure 2. Surface Analysis Segment by Application in 2021
- Figure 3. Global Surface Analysis Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Surface Analysis Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Surface Analysis Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Surface Analysis Revenue in 2021
- Figure 8. By Type - Global Surface Analysis Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Surface Analysis Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Surface Analysis Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Surface Analysis Revenue Market Share, 2017-2028
- Figure 12. US Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Surface Analysis Revenue Market Share, 2017-2028
- Figure 16. Germany Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Surface Analysis Revenue Market Share, 2017-2028
- Figure 24. China Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 28. India Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America Surface Analysis Revenue Market Share, 2017-2028
- Figure 30. Brazil Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 31. Argentina Surface Analysis Revenue, (US\$, Mn), 2017-2028
- Figure 32. By Country - Middle East & Africa Surface Analysis Revenue Market Share, 2017-2028

Figure 33. Turkey Surface Analysis Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Surface Analysis Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Surface Analysis Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Surface Analysis Revenue, (US\$, Mn), 2017-2028

Figure 37. Danaher Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Olympus Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Thermo Fisher Scientific Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. ULVAC-PHI Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Bruker Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. HORIBA Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Nikon Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Carl Zeiss AG Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. FEI Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Shimadzu Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 47. JEOL Surface Analysis Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Surface Analysis Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/S77BC3025689EN.html>

Price: US\$ 3,250.00 (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/S77BC3025689EN.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