

Global Benchtop ICP-OES Spectrometer Market Growth 2026-2032

<https://marketpublishers.com/r/B364EB882E0FEN.html>

Date: July 2026

Pages: 92

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

ID: B364EB882E0FEN

Abstracts

The global Benchtop ICP-OES Spectrometer market size is predicted to grow from US\$ 362 million in 2025 to US\$ 538 million in 2032; it is expected to grow at a CAGR of 5.8% from 2026 to 2032.

Benchtop ICP-OES Spectrometers are inductively coupled plasma optical emission instruments used for laboratory-based qualitative and quantitative multi-element analysis. They excite elements in samples through high-temperature plasma and detect their characteristic emission spectra, supporting major, minor, and trace element analysis in pharmaceutical elemental impurities, environmental water testing, food safety, chemical raw materials, metals, battery materials, geology, and research laboratories. Upstream inputs include RF generators, torches, nebulizers, spray chambers, peristaltic pumps, gratings, CCD/CID detectors, optical benches, argon control systems, cooling systems, autosampler interfaces, electronic control modules, analytical software, and compliance data management systems. Downstream customers mainly include third-party testing laboratories, pharmaceutical companies, environmental monitoring agencies, food testing institutions, chemical companies, metallurgical and materials companies, battery material manufacturers, universities, and research institutes. On an ex-works basis, global effective capacity was estimated at about 4,600 units in 2025, with sales volume of about 3,180 units, an average ex-works price of around USD 116,500 per unit, and gross margin of about 40%?56%.

From the current market perspective, benchtop ICP-OES spectrometers have become mature instrument platforms for laboratory multi-element analysis. They are mainly used in environmental water testing, food safety, pharmaceutical elemental impurities, chemical raw materials, metals, battery materials, geology, and research laboratories. Compared with atomic absorption spectrometers, ICP-OES offers simultaneous multi-

element detection, wider linear range, and higher sample throughput. Compared with ICP-MS, it has lower purchase and operating costs, making it more suitable for routine multi-element testing and medium- to high-concentration samples. The global market is still led by major instrument suppliers from the United States, Europe, and Japan, while Chinese manufacturers continue to increase their share in mid-range systems and selected domestic industry applications. The overall competitive landscape is characterized by international brands leading the high-end segment and faster local substitution in the mid-range market. Looking ahead, benchtop ICP-OES spectrometers will continue to develop toward higher sensitivity, lower argon consumption, more compact design, greater automation, and stronger tolerance for complex matrices. Demand for rapid multi-element analysis is increasing in environmental monitoring, pharmaceutical elemental impurity testing, battery materials, semiconductor chemicals, food safety, and advanced materials testing, supporting wider adoption in third-party testing laboratories, industrial QC laboratories, and research platforms. Future product upgrades will focus on dual-view optics, full-spectrum direct reading, low-maintenance sample introduction systems, high-salt matrix tolerance, automatic dilution, intelligent method development, and remote diagnostics, helping laboratories improve testing efficiency and reduce operating costs. The key market drivers are regulatory testing requirements, expansion of third-party testing laboratories, upgrades in industrial quality control, and growth of emerging materials industries. Pharmaceutical companies need stronger elemental impurity and residual metal catalyst testing capabilities, environmental and water testing laboratories require stable multi-element analysis platforms, and battery materials, metals, and chemical companies need high-throughput analysis of lithium, nickel, cobalt, manganese, iron, aluminum, sodium, potassium, calcium, magnesium, and related elements. For instrument suppliers, hardware specifications are no longer the only competitive factor. Method packages, application support, low-argon-consumption design, reliable after-sales service, software compliance, and automated sample introduction solutions are becoming important factors in customer purchasing decisions. The main constraints come from the maturity of the benchtop ICP-OES market, where mid-range systems are becoming increasingly similar in configuration and price competition, including local substitution, is putting pressure on supplier margins. High-end systems still offer good profitability, but customers must consider argon supply, exhaust, cooling, sample preparation, standard solutions, maintenance, and trained personnel before purchase, making total implementation cost higher than that of basic spectroscopy instruments. At the same time, ultra-trace analysis and isotope analysis applications tend to favor ICP-MS, while low-cost single-element testing may still use atomic absorption spectrometers. As a result, ICP-OES faces demand diversion from both higher-end and lower-cost technologies in some applications. Overall, the market retains a stable

growth base, but future competition will increasingly depend on product reliability, application methods, operating cost, and localized service capability.

LP Information, Inc. (LPI) ' newest research report, the "Benchtop ICP-OES Spectrometer Industry Forecast" looks at past sales and reviews total world Benchtop ICP-OES Spectrometer sales in 2025, providing a comprehensive analysis by region and market sector of projected Benchtop ICP-OES Spectrometer sales for 2026 through 2032. With Benchtop ICP-OES Spectrometer sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Benchtop ICP-OES Spectrometer industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Benchtop ICP-OES Spectrometer and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Benchtop ICP-OES Spectrometer.

This report presents a comprehensive overview, market shares, and growth opportunities of Benchtop ICP-OES Spectrometer market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Axial View

Radial View

Other

Segmentation by Detector Type:

CCD Detector

CID Detector

Other

Segmentation by End User:

Testing Laboratories

Environmental Agencies

Pharmaceutical Companies

Other

Segmentation by Application:

Environmental Testing

Pharmaceutical Testing

Food Testing

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Agilent Technologies

Thermo Fisher Scientific

PerkinElmer

Analytik Jena

SPECTRO Analytical Instruments

Shimadzu

GBC Scientific Equipment

FPI

Beijing Haiguang Instrument

NCS Testing Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Benchtop ICP-OES Spectrometer market?

What factors are driving Benchtop ICP-OES Spectrometer market growth, globally and by region?

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

How do Benchtop ICP-OES Spectrometer market opportunities vary by end market size?

How does Benchtop ICP-OES Spectrometer break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Benchtop ICP-OES Spectrometer Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Benchtop ICP-OES Spectrometer by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Benchtop ICP-OES Spectrometer by Country/Region, 2021, 2025 & 2032
- 2.2 Benchtop ICP-OES Spectrometer Segment by Type
 - 2.2.1 Axial View
 - 2.2.2 Radial View
 - 2.2.3 Other
 - 2.2.4 Benchtop ICP-OES Spectrometer Sales by Type
 - 2.2.4.1 Global Benchtop ICP-OES Spectrometer Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Benchtop ICP-OES Spectrometer Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Benchtop ICP-OES Spectrometer Sale Price by Type (2021-2026)
- 2.3 Benchtop ICP-OES Spectrometer Segment by Detector Type
 - 2.3.1 CCD Detector
 - 2.3.2 CID Detector
 - 2.3.3 Other
 - 2.3.4 Benchtop ICP-OES Spectrometer Sales by Detector Type
 - 2.3.4.1 Global Benchtop ICP-OES Spectrometer Sales Market Share by Detector Type (2021-2026)
 - 2.3.4.2 Global Benchtop ICP-OES Spectrometer Revenue and Market Share by

Detector Type (2021-2026)

2.3.4.3 Global Benchtop ICP-OES Spectrometer Sale Price by Detector Type (2021-2026)

2.4 Benchtop ICP-OES Spectrometer Segment by End User

2.4.1 Testing Laboratories

2.4.2 Environmental Agencies

2.4.3 Pharmaceutical Companies

2.4.4 Other

2.4.5 Benchtop ICP-OES Spectrometer Sales by End User

2.4.5.1 Global Benchtop ICP-OES Spectrometer Sales Market Share by End User (2021-2026)

2.4.5.2 Global Benchtop ICP-OES Spectrometer Revenue and Market Share by End User (2021-2026)

2.4.5.3 Global Benchtop ICP-OES Spectrometer Sale Price by End User (2021-2026)

2.5 Benchtop ICP-OES Spectrometer Segment by Application

2.5.1 Environmental Testing

2.5.2 Pharmaceutical Testing

2.5.3 Food Testing

2.5.4 Other

2.5.5 Benchtop ICP-OES Spectrometer Sales by Application

2.5.5.1 Global Benchtop ICP-OES Spectrometer Sale Market Share by Application (2021-2026)

2.5.5.2 Global Benchtop ICP-OES Spectrometer Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Benchtop ICP-OES Spectrometer Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Benchtop ICP-OES Spectrometer Breakdown Data by Company

3.1.1 Global Benchtop ICP-OES Spectrometer Annual Sales by Company (2021-2026)

3.1.2 Global Benchtop ICP-OES Spectrometer Sales Market Share by Company (2021-2026)

3.2 Global Benchtop ICP-OES Spectrometer Annual Revenue by Company (2021-2026)

3.2.1 Global Benchtop ICP-OES Spectrometer Revenue by Company (2021-2026)

3.2.2 Global Benchtop ICP-OES Spectrometer Revenue Market Share by Company (2021-2026)

3.3 Global Benchtop ICP-OES Spectrometer Sale Price by Company

3.4 Key Manufacturers Benchtop ICP-OES Spectrometer Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Benchtop ICP-OES Spectrometer Product Location Distribution

3.4.2 Players Benchtop ICP-OES Spectrometer Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR BENCHTOP ICP-OES SPECTROMETER BY GEOGRAPHIC REGION

4.1 World Historic Benchtop ICP-OES Spectrometer Market Size by Geographic Region (2021-2026)

4.1.1 Global Benchtop ICP-OES Spectrometer Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Benchtop ICP-OES Spectrometer Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Benchtop ICP-OES Spectrometer Market Size by Country/Region (2021-2026)

4.2.1 Global Benchtop ICP-OES Spectrometer Annual Sales by Country/Region (2021-2026)

4.2.2 Global Benchtop ICP-OES Spectrometer Annual Revenue by Country/Region (2021-2026)

4.3 Americas Benchtop ICP-OES Spectrometer Sales Growth

4.4 APAC Benchtop ICP-OES Spectrometer Sales Growth

4.5 Europe Benchtop ICP-OES Spectrometer Sales Growth

4.6 Middle East & Africa Benchtop ICP-OES Spectrometer Sales Growth

5 AMERICAS

5.1 Americas Benchtop ICP-OES Spectrometer Sales by Country

5.1.1 Americas Benchtop ICP-OES Spectrometer Sales by Country (2021-2026)

5.1.2 Americas Benchtop ICP-OES Spectrometer Revenue by Country (2021-2026)

5.2 Americas Benchtop ICP-OES Spectrometer Sales by Type (2021-2026)

5.3 Americas Benchtop ICP-OES Spectrometer Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Benchtop ICP-OES Spectrometer Sales by Region

6.1.1 APAC Benchtop ICP-OES Spectrometer Sales by Region (2021-2026)

6.1.2 APAC Benchtop ICP-OES Spectrometer Revenue by Region (2021-2026)

6.2 APAC Benchtop ICP-OES Spectrometer Sales by Type (2021-2026)

6.3 APAC Benchtop ICP-OES Spectrometer Sales by Application (2021-2026)

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 Benchtop ICP-OES Spectrometer by Country

7.1.1 Europe Benchtop ICP-OES Spectrometer Sales by Country (2021-2026)

7.1.2 Europe Benchtop ICP-OES Spectrometer Revenue by Country (2021-2026)

7.2 Europe Benchtop ICP-OES Spectrometer Sales by Type (2021-2026)

7.3 Europe Benchtop ICP-OES Spectrometer Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Benchtop ICP-OES Spectrometer by Country

8.1.1 Middle East & Africa Benchtop ICP-OES Spectrometer Sales by Country (2021-2026)

8.1.2 Middle East & Africa Benchtop ICP-OES Spectrometer Revenue by Country (2021-2026)

8.2 Middle East & Africa Benchtop ICP-OES Spectrometer Sales by Type (2021-2026)

8.3 Middle East & Africa Benchtop ICP-OES Spectrometer Sales by Application
(2021-2026)

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 Benchtop ICP-OES Spectrometer

10.3 Manufacturing Process Analysis of Benchtop ICP-OES Spectrometer

10.4 Industry Chain Structure of Benchtop ICP-OES Spectrometer

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Benchtop ICP-OES Spectrometer Distributors

11.3 Benchtop ICP-OES Spectrometer Customer

12 WORLD FORECAST REVIEW FOR BENCHTOP ICP-OES SPECTROMETER BY GEOGRAPHIC REGION

12.1 Global Benchtop ICP-OES Spectrometer Market Size Forecast by Region

12.1.1 Global Benchtop ICP-OES Spectrometer Forecast by Region (2027-2032)

12.1.2 Global Benchtop ICP-OES Spectrometer Annual Revenue Forecast by Region
(2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Benchtop ICP-OES Spectrometer Forecast by Type (2027-2032)
- 12.7 Global Benchtop ICP-OES Spectrometer Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Agilent Technologies

- 13.1.1 Agilent Technologies Company Information
- 13.1.2 Agilent Technologies Benchtop ICP-OES Spectrometer Product Portfolios and Specifications
- 13.1.3 Agilent Technologies Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.1.4 Agilent Technologies Main Business Overview
- 13.1.5 Agilent Technologies Latest Developments

13.2 Thermo Fisher Scientific

- 13.2.1 Thermo Fisher Scientific Company Information
- 13.2.2 Thermo Fisher Scientific Benchtop ICP-OES Spectrometer Product Portfolios and Specifications
- 13.2.3 Thermo Fisher Scientific Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.2.4 Thermo Fisher Scientific Main Business Overview
- 13.2.5 Thermo Fisher Scientific Latest Developments

13.3 PerkinElmer

- 13.3.1 PerkinElmer Company Information
- 13.3.2 PerkinElmer Benchtop ICP-OES Spectrometer Product Portfolios and Specifications
- 13.3.3 PerkinElmer Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.3.4 PerkinElmer Main Business Overview
- 13.3.5 PerkinElmer Latest Developments

13.4 Analytik Jena

- 13.4.1 Analytik Jena Company Information
- 13.4.2 Analytik Jena Benchtop ICP-OES Spectrometer Product Portfolios and Specifications
- 13.4.3 Analytik Jena Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.4.4 Analytik Jena Main Business Overview
- 13.4.5 Analytik Jena Latest Developments

13.5 SPECTRO Analytical Instruments

13.5.1 SPECTRO Analytical Instruments Company Information

13.5.2 SPECTRO Analytical Instruments Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

13.5.3 SPECTRO Analytical Instruments Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 SPECTRO Analytical Instruments Main Business Overview

13.5.5 SPECTRO Analytical Instruments Latest Developments

13.6 Shimadzu

13.6.1 Shimadzu Company Information

13.6.2 Shimadzu Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

13.6.3 Shimadzu Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Shimadzu Main Business Overview

13.6.5 Shimadzu Latest Developments

13.7 GBC Scientific Equipment

13.7.1 GBC Scientific Equipment Company Information

13.7.2 GBC Scientific Equipment Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

13.7.3 GBC Scientific Equipment Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 GBC Scientific Equipment Main Business Overview

13.7.5 GBC Scientific Equipment Latest Developments

13.8 FPI

13.8.1 FPI Company Information

13.8.2 FPI Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

13.8.3 FPI Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 FPI Main Business Overview

13.8.5 FPI Latest Developments

13.9 Beijing Haiguang Instrument

13.9.1 Beijing Haiguang Instrument Company Information

13.9.2 Beijing Haiguang Instrument Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

13.9.3 Beijing Haiguang Instrument Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Beijing Haiguang Instrument Main Business Overview

13.9.5 Beijing Haiguang Instrument Latest Developments

13.10 NCS Testing Technology

13.10.1 NCS Testing Technology Company Information

13.10.2 NCS Testing Technology Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

13.10.3 NCS Testing Technology Benchtop ICP-OES Spectrometer Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 NCS Testing Technology Main Business Overview

13.10.5 NCS Testing Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Benchtop ICP-OES Spectrometer Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Benchtop ICP-OES Spectrometer Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Axial View
- Table 4. Major Players of Radial View
- Table 5. Major Players of Other
- Table 6. Global Benchtop ICP-OES Spectrometer Sales by Type (2021-2026) & (Units)
- Table 7. Global Benchtop ICP-OES Spectrometer Sales Market Share by Type (2021-2026)
- Table 8. Global Benchtop ICP-OES Spectrometer Revenue by Type (2021-2026) & (\$ million)
- Table 9. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Type (2021-2026)
- Table 10. Global Benchtop ICP-OES Spectrometer Sale Price by Type (2021-2026) & (K US\$/Unit)
- Table 11. Major Players of CCD Detector
- Table 12. Major Players of CID Detector
- Table 13. Major Players of Other
- Table 14. Global Benchtop ICP-OES Spectrometer Sales by Detector Type (2021-2026) & (Units)
- Table 15. Global Benchtop ICP-OES Spectrometer Sales Market Share by Detector Type (2021-2026)
- Table 16. Global Benchtop ICP-OES Spectrometer Revenue by Detector Type (2021-2026) & (\$ million)
- Table 17. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Detector Type (2021-2026)
- Table 18. Global Benchtop ICP-OES Spectrometer Sale Price by Detector Type (2021-2026) & (K US\$/Unit)
- Table 19. Major Players of Testing Laboratories
- Table 20. Major Players of Environmental Agencies
- Table 21. Major Players of Pharmaceutical Companies
- Table 22. Major Players of Other
- Table 23. Global Benchtop ICP-OES Spectrometer Sales by End User (2021-2026) & (Units)

Table 24. Global Benchtop ICP-OES Spectrometer Sales Market Share by End User (2021-2026)

Table 25. Global Benchtop ICP-OES Spectrometer Revenue by End User (2021-2026) & (\$ million)

Table 26. Global Benchtop ICP-OES Spectrometer Revenue Market Share by End User (2021-2026)

Table 27. Global Benchtop ICP-OES Spectrometer Sale Price by End User (2021-2026) & (K US\$/Unit)

Table 28. Global Benchtop ICP-OES Spectrometer Sale by Application (2021-2026) & (Units)

Table 29. Global Benchtop ICP-OES Spectrometer Sale Market Share by Application (2021-2026)

Table 30. Global Benchtop ICP-OES Spectrometer Revenue by Application (2021-2026) & (\$ million)

Table 31. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Application (2021-2026)

Table 32. Global Benchtop ICP-OES Spectrometer Sale Price by Application (2021-2026) & (K US\$/Unit)

Table 33. Global Benchtop ICP-OES Spectrometer Sales by Company (2021-2026) & (Units)

Table 34. Global Benchtop ICP-OES Spectrometer Sales Market Share by Company (2021-2026)

Table 35. Global Benchtop ICP-OES Spectrometer Revenue by Company (2021-2026) & (\$ millions)

Table 36. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Company (2021-2026)

Table 37. Global Benchtop ICP-OES Spectrometer Sale Price by Company (2021-2026) & (K US\$/Unit)

Table 38. Key Manufacturers Benchtop ICP-OES Spectrometer Producing Area Distribution and Sales Area

Table 39. Players Benchtop ICP-OES Spectrometer Products Offered

Table 40. Benchtop ICP-OES Spectrometer Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 41. New Products and Potential Entrants

Table 42. Market M&A Activity & Strategy

Table 43. Global Benchtop ICP-OES Spectrometer Sales by Geographic Region (2021-2026) & (Units)

Table 44. Global Benchtop ICP-OES Spectrometer Sales Market Share Geographic Region (2021-2026)

Table 45. Global Benchtop ICP-OES Spectrometer Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 46. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Geographic Region (2021-2026)

Table 47. Global Benchtop ICP-OES Spectrometer Sales by Country/Region (2021-2026) & (Units)

Table 48. Global Benchtop ICP-OES Spectrometer Sales Market Share by Country/Region (2021-2026)

Table 49. Global Benchtop ICP-OES Spectrometer Revenue by Country/Region (2021-2026) & (\$ millions)

Table 50. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Country/Region (2021-2026)

Table 51. Americas Benchtop ICP-OES Spectrometer Sales by Country (2021-2026) & (Units)

Table 52. Americas Benchtop ICP-OES Spectrometer Sales Market Share by Country (2021-2026)

Table 53. Americas Benchtop ICP-OES Spectrometer Revenue by Country (2021-2026) & (\$ millions)

Table 54. Americas Benchtop ICP-OES Spectrometer Sales by Type (2021-2026) & (Units)

Table 55. Americas Benchtop ICP-OES Spectrometer Sales by Application (2021-2026) & (Units)

Table 56. APAC Benchtop ICP-OES Spectrometer Sales by Region (2021-2026) & (Units)

Table 57. APAC Benchtop ICP-OES Spectrometer Sales Market Share by Region (2021-2026)

Table 58. APAC Benchtop ICP-OES Spectrometer Revenue by Region (2021-2026) & (\$ millions)

Table 59. APAC Benchtop ICP-OES Spectrometer Sales by Type (2021-2026) & (Units)

Table 60. APAC Benchtop ICP-OES Spectrometer Sales by Application (2021-2026) & (Units)

Table 61. Europe Benchtop ICP-OES Spectrometer Sales by Country (2021-2026) & (Units)

Table 62. Europe Benchtop ICP-OES Spectrometer Revenue by Country (2021-2026) & (\$ millions)

Table 63. Europe Benchtop ICP-OES Spectrometer Sales by Type (2021-2026) & (Units)

Table 64. Europe Benchtop ICP-OES Spectrometer Sales by Application (2021-2026) & (Units)

Table 65. Middle East & Africa Benchtop ICP-OES Spectrometer Sales by Country (2021-2026) & (Units)

Table 66. Middle East & Africa Benchtop ICP-OES Spectrometer Revenue Market Share by Country (2021-2026)

Table 67. Middle East & Africa Benchtop ICP-OES Spectrometer Sales by Type (2021-2026) & (Units)

Table 68. Middle East & Africa Benchtop ICP-OES Spectrometer Sales by Application (2021-2026) & (Units)

Table 69. Key Market Drivers & Growth Opportunities of Benchtop ICP-OES Spectrometer

Table 70. Key Market Challenges & Risks of Benchtop ICP-OES Spectrometer

Table 71. Key Industry Trends of Benchtop ICP-OES Spectrometer

Table 72. Benchtop ICP-OES Spectrometer Raw Material

Table 73. Key Suppliers of Raw Materials

Table 74. Benchtop ICP-OES Spectrometer Distributors List

Table 75. Benchtop ICP-OES Spectrometer Customer List

Table 76. Global Benchtop ICP-OES Spectrometer Sales Forecast by Region (2027-2032) & (Units)

Table 77. Global Benchtop ICP-OES Spectrometer Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 78. Americas Benchtop ICP-OES Spectrometer Sales Forecast by Country (2027-2032) & (Units)

Table 79. Americas Benchtop ICP-OES Spectrometer Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 80. APAC Benchtop ICP-OES Spectrometer Sales Forecast by Region (2027-2032) & (Units)

Table 81. APAC Benchtop ICP-OES Spectrometer Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 82. Europe Benchtop ICP-OES Spectrometer Sales Forecast by Country (2027-2032) & (Units)

Table 83. Europe Benchtop ICP-OES Spectrometer Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 84. Middle East & Africa Benchtop ICP-OES Spectrometer Sales Forecast by Country (2027-2032) & (Units)

Table 85. Middle East & Africa Benchtop ICP-OES Spectrometer Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 86. Global Benchtop ICP-OES Spectrometer Sales Forecast by Type (2027-2032) & (Units)

Table 87. Global Benchtop ICP-OES Spectrometer Revenue Forecast by Type

(2027-2032) & (\$ millions)

Table 88. Global Benchtop ICP-OES Spectrometer Sales Forecast by Application
(2027-2032) & (Units)

Table 89. Global Benchtop ICP-OES Spectrometer Revenue Forecast by Application
(2027-2032) & (\$ millions)

Table 90. Agilent Technologies Basic Information, Benchtop ICP-OES Spectrometer
Manufacturing Base, Sales Area and Its Competitors

Table 91. Agilent Technologies Benchtop ICP-OES Spectrometer Product Portfolios
and Specifications

Table 92. Agilent Technologies Benchtop ICP-OES Spectrometer Sales (Units),
Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 93. Agilent Technologies Main Business

Table 94. Agilent Technologies Latest Developments

Table 95. Thermo Fisher Scientific Basic Information, Benchtop ICP-OES Spectrometer
Manufacturing Base, Sales Area and Its Competitors

Table 96. Thermo Fisher Scientific Benchtop ICP-OES Spectrometer Product Portfolios
and Specifications

Table 97. Thermo Fisher Scientific Benchtop ICP-OES Spectrometer Sales (Units),
Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 98. Thermo Fisher Scientific Main Business

Table 99. Thermo Fisher Scientific Latest Developments

Table 100. PerkinElmer Basic Information, Benchtop ICP-OES Spectrometer
Manufacturing Base, Sales Area and Its Competitors

Table 101. PerkinElmer Benchtop ICP-OES Spectrometer Product Portfolios and
Specifications

Table 102. PerkinElmer Benchtop ICP-OES Spectrometer Sales (Units), Revenue (\$
Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 103. PerkinElmer Main Business

Table 104. PerkinElmer Latest Developments

Table 105. Analytik Jena Basic Information, Benchtop ICP-OES Spectrometer
Manufacturing Base, Sales Area and Its Competitors

Table 106. Analytik Jena Benchtop ICP-OES Spectrometer Product Portfolios and
Specifications

Table 107. Analytik Jena Benchtop ICP-OES Spectrometer Sales (Units), Revenue (\$
Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 108. Analytik Jena Main Business

Table 109. Analytik Jena Latest Developments

Table 110. SPECTRO Analytical Instruments Basic Information, Benchtop ICP-OES
Spectrometer Manufacturing Base, Sales Area and Its Competitors

Table 111. SPECTRO Analytical Instruments Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

Table 112. SPECTRO Analytical Instruments Benchtop ICP-OES Spectrometer Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 113. SPECTRO Analytical Instruments Main Business

Table 114. SPECTRO Analytical Instruments Latest Developments

Table 115. Shimadzu Basic Information, Benchtop ICP-OES Spectrometer Manufacturing Base, Sales Area and Its Competitors

Table 116. Shimadzu Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

Table 117. Shimadzu Benchtop ICP-OES Spectrometer Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 118. Shimadzu Main Business

Table 119. Shimadzu Latest Developments

Table 120. GBC Scientific Equipment Basic Information, Benchtop ICP-OES Spectrometer Manufacturing Base, Sales Area and Its Competitors

Table 121. GBC Scientific Equipment Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

Table 122. GBC Scientific Equipment Benchtop ICP-OES Spectrometer Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 123. GBC Scientific Equipment Main Business

Table 124. GBC Scientific Equipment Latest Developments

Table 125. FPI Basic Information, Benchtop ICP-OES Spectrometer Manufacturing Base, Sales Area and Its Competitors

Table 126. FPI Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

Table 127. FPI Benchtop ICP-OES Spectrometer Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 128. FPI Main Business

Table 129. FPI Latest Developments

Table 130. Beijing Haiguang Instrument Basic Information, Benchtop ICP-OES Spectrometer Manufacturing Base, Sales Area and Its Competitors

Table 131. Beijing Haiguang Instrument Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

Table 132. Beijing Haiguang Instrument Benchtop ICP-OES Spectrometer Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 133. Beijing Haiguang Instrument Main Business

Table 134. Beijing Haiguang Instrument Latest Developments

Table 135. NCS Testing Technology Basic Information, Benchtop ICP-OES Spectrometer Manufacturing Base, Sales Area and Its Competitors

Table 136. NCS Testing Technology Benchtop ICP-OES Spectrometer Product Portfolios and Specifications

Table 137. NCS Testing Technology Benchtop ICP-OES Spectrometer Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 138. NCS Testing Technology Main Business

Table 139. NCS Testing Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Benchtop ICP-OES Spectrometer
- Figure 2. Benchtop ICP-OES Spectrometer Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Benchtop ICP-OES Spectrometer Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global Benchtop ICP-OES Spectrometer Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Benchtop ICP-OES Spectrometer Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Benchtop ICP-OES Spectrometer Sales Market Share by Country/Region (2025)
- Figure 10. Benchtop ICP-OES Spectrometer Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Axial View
- Figure 12. Product Picture of Radial View
- Figure 13. Product Picture of Other
- Figure 14. Global Benchtop ICP-OES Spectrometer Sales Market Share by Type in 2026
- Figure 15. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of CCD Detector
- Figure 17. Product Picture of CID Detector
- Figure 18. Product Picture of Other
- Figure 19. Global Benchtop ICP-OES Spectrometer Sales Market Share by Detector Type in 2026
- Figure 20. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Detector Type (2021-2026)
- Figure 21. Product Picture of Testing Laboratories
- Figure 22. Product Picture of Environmental Agencies
- Figure 23. Product Picture of Pharmaceutical Companies
- Figure 24. Product Picture of Other
- Figure 25. Global Benchtop ICP-OES Spectrometer Sales Market Share by End User in 2026

Figure 26. Global Benchtop ICP-OES Spectrometer Revenue Market Share by End User (2021-2026)

Figure 27. Benchtop ICP-OES Spectrometer Consumed in Environmental Testing

Figure 28. Global Benchtop ICP-OES Spectrometer Market: Environmental Testing (2021-2026) & (Units)

Figure 29. Benchtop ICP-OES Spectrometer Consumed in Pharmaceutical Testing

Figure 30. Global Benchtop ICP-OES Spectrometer Market: Pharmaceutical Testing (2021-2026) & (Units)

Figure 31. Benchtop ICP-OES Spectrometer Consumed in Food Testing

Figure 32. Global Benchtop ICP-OES Spectrometer Market: Food Testing (2021-2026) & (Units)

Figure 33. Benchtop ICP-OES Spectrometer Consumed in Other

Figure 34. Global Benchtop ICP-OES Spectrometer Market: Other (2021-2026) & (Units)

Figure 35. Global Benchtop ICP-OES Spectrometer Sale Market Share by Application (2025)

Figure 36. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Application in 2025

Figure 37. Benchtop ICP-OES Spectrometer Sales by Company in 2025 (Units)

Figure 38. Global Benchtop ICP-OES Spectrometer Sales Market Share by Company in 2025

Figure 39. Benchtop ICP-OES Spectrometer Revenue by Company in 2025 (\$ millions)

Figure 40. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Company in 2025

Figure 41. Global Benchtop ICP-OES Spectrometer Sales Market Share by Geographic Region (2021-2026)

Figure 42. Global Benchtop ICP-OES Spectrometer Revenue Market Share by Geographic Region in 2025

Figure 43. Americas Benchtop ICP-OES Spectrometer Sales 2021-2026 (Units)

Figure 44. Americas Benchtop ICP-OES Spectrometer Revenue 2021-2026 (\$ millions)

Figure 45. APAC Benchtop ICP-OES Spectrometer Sales 2021-2026 (Units)

Figure 46. APAC Benchtop ICP-OES Spectrometer Revenue 2021-2026 (\$ millions)

Figure 47. Europe Benchtop ICP-OES Spectrometer Sales 2021-2026 (Units)

Figure 48. Europe Benchtop ICP-OES Spectrometer Revenue 2021-2026 (\$ millions)

Figure 49. Middle East & Africa Benchtop ICP-OES Spectrometer Sales 2021-2026 (Units)

Figure 50. Middle East & Africa Benchtop ICP-OES Spectrometer Revenue 2021-2026 (\$ millions)

Figure 51. Americas Benchtop ICP-OES Spectrometer Sales Market Share by Country

in 2025

Figure 52. Americas Benchtop ICP-OES Spectrometer Revenue Market Share by Country (2021-2026)

Figure 53. Americas Benchtop ICP-OES Spectrometer Sales Market Share by Type (2021-2026)

Figure 54. Americas Benchtop ICP-OES Spectrometer Sales Market Share by Application (2021-2026)

Figure 55. United States Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 56. Canada Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 57. Mexico Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 58. Brazil Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 59. APAC Benchtop ICP-OES Spectrometer Sales Market Share by Region in 2025

Figure 60. APAC Benchtop ICP-OES Spectrometer Revenue Market Share by Region (2021-2026)

Figure 61. APAC Benchtop ICP-OES Spectrometer Sales Market Share by Type (2021-2026)

Figure 62. APAC Benchtop ICP-OES Spectrometer Sales Market Share by Application (2021-2026)

Figure 63. China Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 64. Japan Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 65. South Korea Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 66. Southeast Asia Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 67. India Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 68. Australia Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 69. China Taiwan Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 70. Europe Benchtop ICP-OES Spectrometer Sales Market Share by Country in 2025

Figure 71. Europe Benchtop ICP-OES Spectrometer Revenue Market Share by Country (2021-2026)

Figure 72. Europe Benchtop ICP-OES Spectrometer Sales Market Share by Type (2021-2026)

Figure 73. Europe Benchtop ICP-OES Spectrometer Sales Market Share by Application (2021-2026)

Figure 74. Germany Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 75. France Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 76. UK Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 77. Italy Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 78. Russia Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 79. Middle East & Africa Benchtop ICP-OES Spectrometer Sales Market Share by Country (2021-2026)

Figure 80. Middle East & Africa Benchtop ICP-OES Spectrometer Sales Market Share by Type (2021-2026)

Figure 81. Middle East & Africa Benchtop ICP-OES Spectrometer Sales Market Share by Application (2021-2026)

Figure 82. Egypt Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 83. South Africa Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 84. Israel Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 85. Turkey Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 86. GCC Countries Benchtop ICP-OES Spectrometer Revenue Growth 2021-2026 (\$ millions)

Figure 87. Manufacturing Cost Structure Analysis of Benchtop ICP-OES Spectrometer in 2026

Figure 88. Manufacturing Process Analysis of Benchtop ICP-OES Spectrometer

Figure 89. Industry Chain Structure of Benchtop ICP-OES Spectrometer

Figure 90. Channels of Distribution

Figure 91. Global Benchtop ICP-OES Spectrometer Sales Market Forecast by Region (2027-2032)

Figure 92. Global Benchtop ICP-OES Spectrometer Revenue Market Share Forecast by Region (2027-2032)

Figure 93. Global Benchtop ICP-OES Spectrometer Sales Market Share Forecast by Type (2027-2032)

Figure 94. Global Benchtop ICP-OES Spectrometer Revenue Market Share Forecast by Type (2027-2032)

Figure 95. Global Benchtop ICP-OES Spectrometer Sales Market Share Forecast by Application (2027-2032)

Figure 96. Global Benchtop ICP-OES Spectrometer Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Benchtop ICP-OES Spectrometer Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/B364EB882E0FEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B364EB882E0FEN.html>