

Global Rock Density Tester Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G61E80559510EN.html>

Date: March 2026

Pages: 133

Price: US\$ 3,480.00 (Single User License)

ID: G61E80559510EN

Abstracts

According to our (Global Info Research) latest study, the global Rock Density Tester market size was valued at US\$ 32.93 million in 2025 and is forecast to a readjusted size of US\$ 52.33 million by 2032 with a CAGR of 6.8% during review period.

A rock density tester is a specialized instrument used to accurately measure the density of rock samples. It calculates density by measuring the sample's mass and volume (often using methods such as the water displacement method). It is a key piece of equipment in geological exploration, mineral resource assessment, and geotechnical engineering, its core function being to provide accurate and objective fundamental data on the physical properties of rocks. It fundamentally solves the problems of large errors, poor consistency, and unreliable data caused by relying on manual experience-based estimations, ensuring the scientific accuracy and reliability of density data as a basis for resource estimation, ore grade calculation, rock mass stability analysis, and engineering design. It is an indispensable quantitative tool for resource assessment and engineering decision-making. The upstream mainly includes suppliers of raw materials and core components, such as manufacturers of metal materials, electronic components, high-precision sensors (such as weighing sensors), and measurement modules. The downstream directly serves end-user industries and service organizations, including geological exploration units, mining companies, geotechnical engineering laboratories, research institutes, and third-party testing agencies. In 2025, the production volume of rock density tester was approximately 8,000 units, with an average price of approximately US\$4,000 per unit, a gross profit margin of approximately 40%, and a single-line capacity of 150 units per year.

This report is a detailed and comprehensive analysis for global Rock Density Tester

market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Rock Density Tester market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Rock Density Tester market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Rock Density Tester market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Rock Density Tester market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Rock Density Tester

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Rock Density Tester market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Anton Paar GmbH, NL Scientific Instruments, OFI Testing Equipment, Inc., RESPEC, Micromeritics Instrument Corporation, Thermo

Fisher Scientific Inc., Humbolt Mfg. Co., ELE International, Matest, KERN & SOHN GmbH, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Rock Density Tester market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Liquid Displacement (Archimedes? Principle) Density Tester

Gas Pycnometer

Saturation and Immersion Method Density Tester

Nuclear Density Gauge

Market segment by Form

Benchtop

Portable

Market segment by Application

Geological Exploration

Mining

Geotechnical Engineering

Other

Major players covered

Anton Paar GmbH

NL Scientific Instruments

OFI Testing Equipment, Inc.

RESPEC

Micromeritics Instrument Corporation

Thermo Fisher Scientific Inc.

Humbolt Mfg. Co.

ELE International

Matest

KERN & SOHN GmbH

Hongtuo Instrument Co., Ltd.

MAYZUM

Quarrz

Etnal (Beijing) Instrument Co., Ltd.

Shanghai Jingqi Instrument Co., Ltd.

Beijing Starwood Technology Co., Ltd.

Xiamen Laide Scientific Instrument Co., Ltd.

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Rock Density Tester product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Rock Density Tester, with price, sales quantity, revenue, and global market share of Rock Density Tester from 2021 to 2026.

Chapter 3, the Rock Density Tester competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Rock Density Tester breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Rock Density Tester market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Rock Density Tester.

Chapter 14 and 15, to describe Rock Density Tester sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Rock Density Tester Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Liquid Displacement (Archimedes? Principle) Density Tester

1.3.3 Gas Pycnometer

1.3.4 Saturation and Immersion Method Density Tester

1.3.5 Nuclear Density Gauge

1.4 Market Analysis by Form

1.4.1 Overview: Global Rock Density Tester Consumption Value by Form: 2021 Versus 2025 Versus 2032

1.4.2 Benchtop

1.4.3 Portable

1.5 Market Analysis by Application

1.5.1 Overview: Global Rock Density Tester Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Geological Exploration

1.5.3 Mining

1.5.4 Geotechnical Engineering

1.5.5 Other

1.6 Global Rock Density Tester Market Size & Forecast

1.6.1 Global Rock Density Tester Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Rock Density Tester Sales Quantity (2021-2032)

1.6.3 Global Rock Density Tester Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Anton Paar GmbH

2.1.1 Anton Paar GmbH Details

2.1.2 Anton Paar GmbH Major Business

2.1.3 Anton Paar GmbH Rock Density Tester Product and Services

2.1.4 Anton Paar GmbH Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Anton Paar GmbH Recent Developments/Updates

2.2 NL Scientific Instruments

2.2.1 NL Scientific Instruments Details

2.2.2 NL Scientific Instruments Major Business

2.2.3 NL Scientific Instruments Rock Density Tester Product and Services

2.2.4 NL Scientific Instruments Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 NL Scientific Instruments Recent Developments/Updates

2.3 OFI Testing Equipment, Inc.

2.3.1 OFI Testing Equipment, Inc. Details

2.3.2 OFI Testing Equipment, Inc. Major Business

2.3.3 OFI Testing Equipment, Inc. Rock Density Tester Product and Services

2.3.4 OFI Testing Equipment, Inc. Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 OFI Testing Equipment, Inc. Recent Developments/Updates

2.4 RESPEC

2.4.1 RESPEC Details

2.4.2 RESPEC Major Business

2.4.3 RESPEC Rock Density Tester Product and Services

2.4.4 RESPEC Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 RESPEC Recent Developments/Updates

2.5 Micromeritics Instrument Corporation

2.5.1 Micromeritics Instrument Corporation Details

2.5.2 Micromeritics Instrument Corporation Major Business

2.5.3 Micromeritics Instrument Corporation Rock Density Tester Product and Services

2.5.4 Micromeritics Instrument Corporation Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Micromeritics Instrument Corporation Recent Developments/Updates

2.6 Thermo Fisher Scientific Inc.

2.6.1 Thermo Fisher Scientific Inc. Details

2.6.2 Thermo Fisher Scientific Inc. Major Business

2.6.3 Thermo Fisher Scientific Inc. Rock Density Tester Product and Services

2.6.4 Thermo Fisher Scientific Inc. Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Thermo Fisher Scientific Inc. Recent Developments/Updates

2.7 Humbolt Mfg. Co.

2.7.1 Humbolt Mfg. Co. Details

2.7.2 Humbolt Mfg. Co. Major Business

2.7.3 Humbolt Mfg. Co. Rock Density Tester Product and Services

2.7.4 Humbolt Mfg. Co. Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Humbolt Mfg. Co. Recent Developments/Updates

2.8 ELE International

2.8.1 ELE International Details

2.8.2 ELE International Major Business

2.8.3 ELE International Rock Density Tester Product and Services

2.8.4 ELE International Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 ELE International Recent Developments/Updates

2.9 Matest

2.9.1 Matest Details

2.9.2 Matest Major Business

2.9.3 Matest Rock Density Tester Product and Services

2.9.4 Matest Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Matest Recent Developments/Updates

2.10 KERN & SOHN GmbH

2.10.1 KERN & SOHN GmbH Details

2.10.2 KERN & SOHN GmbH Major Business

2.10.3 KERN & SOHN GmbH Rock Density Tester Product and Services

2.10.4 KERN & SOHN GmbH Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 KERN & SOHN GmbH Recent Developments/Updates

2.11 Hongtuo Instrument Co., Ltd.

2.11.1 Hongtuo Instrument Co., Ltd. Details

2.11.2 Hongtuo Instrument Co., Ltd. Major Business

2.11.3 Hongtuo Instrument Co., Ltd. Rock Density Tester Product and Services

2.11.4 Hongtuo Instrument Co., Ltd. Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Hongtuo Instrument Co., Ltd. Recent Developments/Updates

2.12 MAYZUM

2.12.1 MAYZUM Details

2.12.2 MAYZUM Major Business

2.12.3 MAYZUM Rock Density Tester Product and Services

2.12.4 MAYZUM Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 MAYZUM Recent Developments/Updates

2.13 Quarrz

- 2.13.1 Quarrz Details
- 2.13.2 Quarrz Major Business
- 2.13.3 Quarrz Rock Density Tester Product and Services
- 2.13.4 Quarrz Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.13.5 Quarrz Recent Developments/Updates
- 2.14 Etnal (Beijing) Instrument Co., Ltd.
 - 2.14.1 Etnal (Beijing) Instrument Co., Ltd. Details
 - 2.14.2 Etnal (Beijing) Instrument Co., Ltd. Major Business
 - 2.14.3 Etnal (Beijing) Instrument Co., Ltd. Rock Density Tester Product and Services
 - 2.14.4 Etnal (Beijing) Instrument Co., Ltd. Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Etnal (Beijing) Instrument Co., Ltd. Recent Developments/Updates
- 2.15 Shanghai Jingqi Instrument Co., Ltd.
 - 2.15.1 Shanghai Jingqi Instrument Co., Ltd. Details
 - 2.15.2 Shanghai Jingqi Instrument Co., Ltd. Major Business
 - 2.15.3 Shanghai Jingqi Instrument Co., Ltd. Rock Density Tester Product and Services
 - 2.15.4 Shanghai Jingqi Instrument Co., Ltd. Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Shanghai Jingqi Instrument Co., Ltd. Recent Developments/Updates
- 2.16 Beijing Starwood Technology Co., Ltd.
 - 2.16.1 Beijing Starwood Technology Co., Ltd. Details
 - 2.16.2 Beijing Starwood Technology Co., Ltd. Major Business
 - 2.16.3 Beijing Starwood Technology Co., Ltd. Rock Density Tester Product and Services
 - 2.16.4 Beijing Starwood Technology Co., Ltd. Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 Beijing Starwood Technology Co., Ltd. Recent Developments/Updates
- 2.17 Xiamen Laide Scientific Instrument Co., Ltd.
 - 2.17.1 Xiamen Laide Scientific Instrument Co., Ltd. Details
 - 2.17.2 Xiamen Laide Scientific Instrument Co., Ltd. Major Business
 - 2.17.3 Xiamen Laide Scientific Instrument Co., Ltd. Rock Density Tester Product and Services
 - 2.17.4 Xiamen Laide Scientific Instrument Co., Ltd. Rock Density Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.17.5 Xiamen Laide Scientific Instrument Co., Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: ROCK DENSITY TESTER BY MANUFACTURER

- 3.1 Global Rock Density Tester Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Rock Density Tester Revenue by Manufacturer (2021-2026)
- 3.3 Global Rock Density Tester Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Rock Density Tester by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Rock Density Tester Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Rock Density Tester Manufacturer Market Share in 2025
- 3.5 Rock Density Tester Market: Overall Company Footprint Analysis
 - 3.5.1 Rock Density Tester Market: Region Footprint
 - 3.5.2 Rock Density Tester Market: Company Product Type Footprint
 - 3.5.3 Rock Density Tester Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Rock Density Tester Market Size by Region
 - 4.1.1 Global Rock Density Tester Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Rock Density Tester Consumption Value by Region (2021-2032)
 - 4.1.3 Global Rock Density Tester Average Price by Region (2021-2032)
- 4.2 North America Rock Density Tester Consumption Value (2021-2032)
- 4.3 Europe Rock Density Tester Consumption Value (2021-2032)
- 4.4 Asia-Pacific Rock Density Tester Consumption Value (2021-2032)
- 4.5 South America Rock Density Tester Consumption Value (2021-2032)
- 4.6 Middle East & Africa Rock Density Tester Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Rock Density Tester Sales Quantity by Type (2021-2032)
- 5.2 Global Rock Density Tester Consumption Value by Type (2021-2032)
- 5.3 Global Rock Density Tester Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Rock Density Tester Sales Quantity by Application (2021-2032)
- 6.2 Global Rock Density Tester Consumption Value by Application (2021-2032)
- 6.3 Global Rock Density Tester Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Rock Density Tester Sales Quantity by Type (2021-2032)
- 7.2 North America Rock Density Tester Sales Quantity by Application (2021-2032)
- 7.3 North America Rock Density Tester Market Size by Country
 - 7.3.1 North America Rock Density Tester Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Rock Density Tester Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Rock Density Tester Sales Quantity by Type (2021-2032)
- 8.2 Europe Rock Density Tester Sales Quantity by Application (2021-2032)
- 8.3 Europe Rock Density Tester Market Size by Country
 - 8.3.1 Europe Rock Density Tester Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Rock Density Tester Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Rock Density Tester Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Rock Density Tester Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Rock Density Tester Market Size by Region
 - 9.3.1 Asia-Pacific Rock Density Tester Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Rock Density Tester Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Rock Density Tester Sales Quantity by Type (2021-2032)
- 10.2 South America Rock Density Tester Sales Quantity by Application (2021-2032)
- 10.3 South America Rock Density Tester Market Size by Country
 - 10.3.1 South America Rock Density Tester Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Rock Density Tester Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Rock Density Tester Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Rock Density Tester Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Rock Density Tester Market Size by Country
 - 11.3.1 Middle East & Africa Rock Density Tester Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Rock Density Tester Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Rock Density Tester Market Drivers
- 12.2 Rock Density Tester Market Restraints
- 12.3 Rock Density Tester Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Rock Density Tester and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Rock Density Tester
- 13.3 Rock Density Tester Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Rock Density Tester Typical Distributors
- 14.3 Rock Density Tester Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Rock Density Tester Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Rock Density Tester Consumption Value by Form, (USD Million), 2021 & 2025 & 2032

Table 3. Global Rock Density Tester Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. Anton Paar GmbH Basic Information, Manufacturing Base and Competitors

Table 5. Anton Paar GmbH Major Business

Table 6. Anton Paar GmbH Rock Density Tester Product and Services

Table 7. Anton Paar GmbH Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. Anton Paar GmbH Recent Developments/Updates

Table 9. NL Scientific Instruments Basic Information, Manufacturing Base and Competitors

Table 10. NL Scientific Instruments Major Business

Table 11. NL Scientific Instruments Rock Density Tester Product and Services

Table 12. NL Scientific Instruments Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. NL Scientific Instruments Recent Developments/Updates

Table 14. OFI Testing Equipment, Inc. Basic Information, Manufacturing Base and Competitors

Table 15. OFI Testing Equipment, Inc. Major Business

Table 16. OFI Testing Equipment, Inc. Rock Density Tester Product and Services

Table 17. OFI Testing Equipment, Inc. Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. OFI Testing Equipment, Inc. Recent Developments/Updates

Table 19. RESPEC Basic Information, Manufacturing Base and Competitors

Table 20. RESPEC Major Business

Table 21. RESPEC Rock Density Tester Product and Services

Table 22. RESPEC Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. RESPEC Recent Developments/Updates

Table 24. Micromeritics Instrument Corporation Basic Information, Manufacturing Base

and Competitors

Table 25. Micromeritics Instrument Corporation Major Business

Table 26. Micromeritics Instrument Corporation Rock Density Tester Product and Services

Table 27. Micromeritics Instrument Corporation Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. Micromeritics Instrument Corporation Recent Developments/Updates

Table 29. Thermo Fisher Scientific Inc. Basic Information, Manufacturing Base and Competitors

Table 30. Thermo Fisher Scientific Inc. Major Business

Table 31. Thermo Fisher Scientific Inc. Rock Density Tester Product and Services

Table 32. Thermo Fisher Scientific Inc. Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 33. Thermo Fisher Scientific Inc. Recent Developments/Updates

Table 34. Humbolt Mfg. Co. Basic Information, Manufacturing Base and Competitors

Table 35. Humbolt Mfg. Co. Major Business

Table 36. Humbolt Mfg. Co. Rock Density Tester Product and Services

Table 37. Humbolt Mfg. Co. Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 38. Humbolt Mfg. Co. Recent Developments/Updates

Table 39. ELE International Basic Information, Manufacturing Base and Competitors

Table 40. ELE International Major Business

Table 41. ELE International Rock Density Tester Product and Services

Table 42. ELE International Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 43. ELE International Recent Developments/Updates

Table 44. Matest Basic Information, Manufacturing Base and Competitors

Table 45. Matest Major Business

Table 46. Matest Rock Density Tester Product and Services

Table 47. Matest Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 48. Matest Recent Developments/Updates

Table 49. KERN & SOHN GmbH Basic Information, Manufacturing Base and Competitors

Table 50. KERN & SOHN GmbH Major Business

Table 51. KERN & SOHN GmbH Rock Density Tester Product and Services

Table 52. KERN & SOHN GmbH Rock Density Tester Sales Quantity (Units), Average

Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 53. KERN & SOHN GmbH Recent Developments/Updates

Table 54. Hongtuo Instrument Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 55. Hongtuo Instrument Co., Ltd. Major Business

Table 56. Hongtuo Instrument Co., Ltd. Rock Density Tester Product and Services

Table 57. Hongtuo Instrument Co., Ltd. Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 58. Hongtuo Instrument Co., Ltd. Recent Developments/Updates

Table 59. MAYZUM Basic Information, Manufacturing Base and Competitors

Table 60. MAYZUM Major Business

Table 61. MAYZUM Rock Density Tester Product and Services

Table 62. MAYZUM Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 63. MAYZUM Recent Developments/Updates

Table 64. Quarrz Basic Information, Manufacturing Base and Competitors

Table 65. Quarrz Major Business

Table 66. Quarrz Rock Density Tester Product and Services

Table 67. Quarrz Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 68. Quarrz Recent Developments/Updates

Table 69. Etnal (Beijing) Instrument Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 70. Etnal (Beijing) Instrument Co., Ltd. Major Business

Table 71. Etnal (Beijing) Instrument Co., Ltd. Rock Density Tester Product and Services

Table 72. Etnal (Beijing) Instrument Co., Ltd. Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 73. Etnal (Beijing) Instrument Co., Ltd. Recent Developments/Updates

Table 74. Shanghai Jingqi Instrument Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 75. Shanghai Jingqi Instrument Co., Ltd. Major Business

Table 76. Shanghai Jingqi Instrument Co., Ltd. Rock Density Tester Product and Services

Table 77. Shanghai Jingqi Instrument Co., Ltd. Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 78. Shanghai Jingqi Instrument Co., Ltd. Recent Developments/Updates
- Table 79. Beijing Starwood Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 80. Beijing Starwood Technology Co., Ltd. Major Business
- Table 81. Beijing Starwood Technology Co., Ltd. Rock Density Tester Product and Services
- Table 82. Beijing Starwood Technology Co., Ltd. Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 83. Beijing Starwood Technology Co., Ltd. Recent Developments/Updates
- Table 84. Xiamen Laide Scientific Instrument Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 85. Xiamen Laide Scientific Instrument Co., Ltd. Major Business
- Table 86. Xiamen Laide Scientific Instrument Co., Ltd. Rock Density Tester Product and Services
- Table 87. Xiamen Laide Scientific Instrument Co., Ltd. Rock Density Tester Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 88. Xiamen Laide Scientific Instrument Co., Ltd. Recent Developments/Updates
- Table 89. Global Rock Density Tester Sales Quantity by Manufacturer (2021-2026) & (Units)
- Table 90. Global Rock Density Tester Revenue by Manufacturer (2021-2026) & (USD Million)
- Table 91. Global Rock Density Tester Average Price by Manufacturer (2021-2026) & (K US\$/Unit)
- Table 92. Market Position of Manufacturers in Rock Density Tester, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 93. Head Office and Rock Density Tester Production Site of Key Manufacturer
- Table 94. Rock Density Tester Market: Company Product Type Footprint
- Table 95. Rock Density Tester Market: Company Product Application Footprint
- Table 96. Rock Density Tester New Market Entrants and Barriers to Market Entry
- Table 97. Rock Density Tester Mergers, Acquisition, Agreements, and Collaborations
- Table 98. Global Rock Density Tester Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
- Table 99. Global Rock Density Tester Sales Quantity by Region (2021-2026) & (Units)
- Table 100. Global Rock Density Tester Sales Quantity by Region (2027-2032) & (Units)
- Table 101. Global Rock Density Tester Consumption Value by Region (2021-2026) & (USD Million)
- Table 102. Global Rock Density Tester Consumption Value by Region (2027-2032) &

(USD Million)

Table 103. Global Rock Density Tester Average Price by Region (2021-2026) & (K US\$/Unit)

Table 104. Global Rock Density Tester Average Price by Region (2027-2032) & (K US\$/Unit)

Table 105. Global Rock Density Tester Sales Quantity by Type (2021-2026) & (Units)

Table 106. Global Rock Density Tester Sales Quantity by Type (2027-2032) & (Units)

Table 107. Global Rock Density Tester Consumption Value by Type (2021-2026) & (USD Million)

Table 108. Global Rock Density Tester Consumption Value by Type (2027-2032) & (USD Million)

Table 109. Global Rock Density Tester Average Price by Type (2021-2026) & (K US\$/Unit)

Table 110. Global Rock Density Tester Average Price by Type (2027-2032) & (K US\$/Unit)

Table 111. Global Rock Density Tester Sales Quantity by Application (2021-2026) & (Units)

Table 112. Global Rock Density Tester Sales Quantity by Application (2027-2032) & (Units)

Table 113. Global Rock Density Tester Consumption Value by Application (2021-2026) & (USD Million)

Table 114. Global Rock Density Tester Consumption Value by Application (2027-2032) & (USD Million)

Table 115. Global Rock Density Tester Average Price by Application (2021-2026) & (K US\$/Unit)

Table 116. Global Rock Density Tester Average Price by Application (2027-2032) & (K US\$/Unit)

Table 117. North America Rock Density Tester Sales Quantity by Type (2021-2026) & (Units)

Table 118. North America Rock Density Tester Sales Quantity by Type (2027-2032) & (Units)

Table 119. North America Rock Density Tester Sales Quantity by Application (2021-2026) & (Units)

Table 120. North America Rock Density Tester Sales Quantity by Application (2027-2032) & (Units)

Table 121. North America Rock Density Tester Sales Quantity by Country (2021-2026) & (Units)

Table 122. North America Rock Density Tester Sales Quantity by Country (2027-2032) & (Units)

Table 123. North America Rock Density Tester Consumption Value by Country (2021-2026) & (USD Million)

Table 124. North America Rock Density Tester Consumption Value by Country (2027-2032) & (USD Million)

Table 125. Europe Rock Density Tester Sales Quantity by Type (2021-2026) & (Units)

Table 126. Europe Rock Density Tester Sales Quantity by Type (2027-2032) & (Units)

Table 127. Europe Rock Density Tester Sales Quantity by Application (2021-2026) & (Units)

Table 128. Europe Rock Density Tester Sales Quantity by Application (2027-2032) & (Units)

Table 129. Europe Rock Density Tester Sales Quantity by Country (2021-2026) & (Units)

Table 130. Europe Rock Density Tester Sales Quantity by Country (2027-2032) & (Units)

Table 131. Europe Rock Density Tester Consumption Value by Country (2021-2026) & (USD Million)

Table 132. Europe Rock Density Tester Consumption Value by Country (2027-2032) & (USD Million)

Table 133. Asia-Pacific Rock Density Tester Sales Quantity by Type (2021-2026) & (Units)

Table 134. Asia-Pacific Rock Density Tester Sales Quantity by Type (2027-2032) & (Units)

Table 135. Asia-Pacific Rock Density Tester Sales Quantity by Application (2021-2026) & (Units)

Table 136. Asia-Pacific Rock Density Tester Sales Quantity by Application (2027-2032) & (Units)

Table 137. Asia-Pacific Rock Density Tester Sales Quantity by Region (2021-2026) & (Units)

Table 138. Asia-Pacific Rock Density Tester Sales Quantity by Region (2027-2032) & (Units)

Table 139. Asia-Pacific Rock Density Tester Consumption Value by Region (2021-2026) & (USD Million)

Table 140. Asia-Pacific Rock Density Tester Consumption Value by Region (2027-2032) & (USD Million)

Table 141. South America Rock Density Tester Sales Quantity by Type (2021-2026) & (Units)

Table 142. South America Rock Density Tester Sales Quantity by Type (2027-2032) & (Units)

Table 143. South America Rock Density Tester Sales Quantity by Application

(2021-2026) & (Units)

Table 144. South America Rock Density Tester Sales Quantity by Application

(2027-2032) & (Units)

Table 145. South America Rock Density Tester Sales Quantity by Country (2021-2026) & (Units)

Table 146. South America Rock Density Tester Sales Quantity by Country (2027-2032) & (Units)

Table 147. South America Rock Density Tester Consumption Value by Country (2021-2026) & (USD Million)

Table 148. South America Rock Density Tester Consumption Value by Country (2027-2032) & (USD Million)

Table 149. Middle East & Africa Rock Density Tester Sales Quantity by Type (2021-2026) & (Units)

Table 150. Middle East & Africa Rock Density Tester Sales Quantity by Type (2027-2032) & (Units)

Table 151. Middle East & Africa Rock Density Tester Sales Quantity by Application (2021-2026) & (Units)

Table 152. Middle East & Africa Rock Density Tester Sales Quantity by Application (2027-2032) & (Units)

Table 153. Middle East & Africa Rock Density Tester Sales Quantity by Country (2021-2026) & (Units)

Table 154. Middle East & Africa Rock Density Tester Sales Quantity by Country (2027-2032) & (Units)

Table 155. Middle East & Africa Rock Density Tester Consumption Value by Country (2021-2026) & (USD Million)

Table 156. Middle East & Africa Rock Density Tester Consumption Value by Country (2027-2032) & (USD Million)

Table 157. Rock Density Tester Raw Material

Table 158. Key Manufacturers of Rock Density Tester Raw Materials

Table 159. Rock Density Tester Typical Distributors

Table 160. Rock Density Tester Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Rock Density Tester Picture

Figure 2. Global Rock Density Tester Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Rock Density Tester Revenue Market Share by Type in 2025

Figure 4. Liquid Displacement (Archimedes? Principle) Density Tester Examples

Figure 5. Gas Pycnometer Examples

Figure 6. Saturation and Immersion Method Density Tester Examples

Figure 7. Nuclear Density Gauge Examples

Figure 8. Global Rock Density Tester Revenue by Form, (USD Million), 2021 & 2025 & 2032

Figure 9. Global Rock Density Tester Revenue Market Share by Form in 2025

Figure 10. Benchtop Examples

Figure 11. Portable Examples

Figure 12. Global Rock Density Tester Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 13. Global Rock Density Tester Revenue Market Share by Application in 2025

Figure 14. Geological Exploration Examples

Figure 15. Mining Examples

Figure 16. Geotechnical Engineering Examples

Figure 17. Other Examples

Figure 18. Global Rock Density Tester Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 19. Global Rock Density Tester Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 20. Global Rock Density Tester Sales Quantity (2021-2032) & (Units)

Figure 21. Global Rock Density Tester Price (2021-2032) & (K US\$/Unit)

Figure 22. Global Rock Density Tester Sales Quantity Market Share by Manufacturer in 2025

Figure 23. Global Rock Density Tester Revenue Market Share by Manufacturer in 2025

Figure 24. Producer Shipments of Rock Density Tester by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 25. Top 3 Rock Density Tester Manufacturer (Revenue) Market Share in 2025

Figure 26. Top 6 Rock Density Tester Manufacturer (Revenue) Market Share in 2025

Figure 27. Global Rock Density Tester Sales Quantity Market Share by Region (2021-2032)

Figure 28. Global Rock Density Tester Consumption Value Market Share by Region (2021-2032)

Figure 29. North America Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 30. Europe Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 31. Asia-Pacific Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 32. South America Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 33. Middle East & Africa Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 34. Global Rock Density Tester Sales Quantity Market Share by Type (2021-2032)

Figure 35. Global Rock Density Tester Consumption Value Market Share by Type (2021-2032)

Figure 36. Global Rock Density Tester Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 37. Global Rock Density Tester Sales Quantity Market Share by Application (2021-2032)

Figure 38. Global Rock Density Tester Revenue Market Share by Application (2021-2032)

Figure 39. Global Rock Density Tester Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 40. North America Rock Density Tester Sales Quantity Market Share by Type (2021-2032)

Figure 41. North America Rock Density Tester Sales Quantity Market Share by Application (2021-2032)

Figure 42. North America Rock Density Tester Sales Quantity Market Share by Country (2021-2032)

Figure 43. North America Rock Density Tester Consumption Value Market Share by Country (2021-2032)

Figure 44. United States Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 45. Canada Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 46. Mexico Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 47. Europe Rock Density Tester Sales Quantity Market Share by Type

(2021-2032)

Figure 48. Europe Rock Density Tester Sales Quantity Market Share by Application (2021-2032)

Figure 49. Europe Rock Density Tester Sales Quantity Market Share by Country (2021-2032)

Figure 50. Europe Rock Density Tester Consumption Value Market Share by Country (2021-2032)

Figure 51. Germany Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 52. France Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 53. United Kingdom Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 54. Russia Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 55. Italy Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 56. Asia-Pacific Rock Density Tester Sales Quantity Market Share by Type (2021-2032)

Figure 57. Asia-Pacific Rock Density Tester Sales Quantity Market Share by Application (2021-2032)

Figure 58. Asia-Pacific Rock Density Tester Sales Quantity Market Share by Region (2021-2032)

Figure 59. Asia-Pacific Rock Density Tester Consumption Value Market Share by Region (2021-2032)

Figure 60. China Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 61. Japan Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 62. South Korea Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 63. India Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 64. Southeast Asia Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 65. Australia Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 66. South America Rock Density Tester Sales Quantity Market Share by Type (2021-2032)

Figure 67. South America Rock Density Tester Sales Quantity Market Share by Application (2021-2032)

Figure 68. South America Rock Density Tester Sales Quantity Market Share by Country (2021-2032)

Figure 69. South America Rock Density Tester Consumption Value Market Share by

Country (2021-2032)

Figure 70. Brazil Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 71. Argentina Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 72. Middle East & Africa Rock Density Tester Sales Quantity Market Share by Type (2021-2032)

Figure 73. Middle East & Africa Rock Density Tester Sales Quantity Market Share by Application (2021-2032)

Figure 74. Middle East & Africa Rock Density Tester Sales Quantity Market Share by Country (2021-2032)

Figure 75. Middle East & Africa Rock Density Tester Consumption Value Market Share by Country (2021-2032)

Figure 76. Turkey Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 77. Egypt Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 78. Saudi Arabia Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 79. South Africa Rock Density Tester Consumption Value (2021-2032) & (USD Million)

Figure 80. Rock Density Tester Market Drivers

Figure 81. Rock Density Tester Market Restraints

Figure 82. Rock Density Tester Market Trends

Figure 83. Porters Five Forces Analysis

Figure 84. Manufacturing Cost Structure Analysis of Rock Density Tester in 2025

Figure 85. Manufacturing Process Analysis of Rock Density Tester

Figure 86. Rock Density Tester Industrial Chain

Figure 87. Sales Channel: Direct to End-User vs Distributors

Figure 88. Direct Channel Pros & Cons

Figure 89. Indirect Channel Pros & Cons

Figure 90. Methodology

Figure 91. Research Process and Data Source

I would like to order

Product name: Global Rock Density Tester Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G61E80559510EN.html>

Price: US\$ 3,480.00 (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/G61E80559510EN.html>