



Global Handheld Vacuum Gauge Industry Growth and Trends Forecast to 2032

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Machinery & Equipment	2026-04-10	116	PDF
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Description

The global Handheld Vacuum Gauge market was valued at US\$ million in 2026 and is projected to reach US\$ million by 2032, implying a CAGR of xx% over 2026-2032.

The North America market for Handheld Vacuum Gauge is projected to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026-2032.

The Europe market for Handheld Vacuum Gauge is projected to increase from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026-2032.

The Asia Pacific market for Handheld Vacuum Gauge is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Leading global manufacturers of Handheld Vacuum Gauge include Pfeiffer-Vacuum, Leybold, Digivac, Welch, McMaster-Carr, Sper Scientific Direct, Yellow Jacket, Busch and Edwards Vacuum, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report provides a structured, data-driven view of the global Handheld Vacuum Gauge market, combining harmonized quantitative metrics with targeted qualitative insight to support business and growth strategy, market positioning, and capital allocation.

The Handheld Vacuum Gauge market size, estimates, and forecasts are presented in terms of sales volume (k units) and revenue (US\$ million), with 2025 as the base year and historical and forecast data for 2021-2032. The report segments the global Handheld Vacuum Gauge market by Type, Application, region/country, and company, provides regional market sizes at the segment level, profiles the competitive landscape and key players and their market ranks, and reviews technology trends and new product developments relevant to Handheld Vacuum Gauge.

Key Companies & Market Share Insights

This section analyzes the strategies and performance of leading manufacturers in the global Handheld Vacuum Gauge market, including portfolio focus, innovation and product development, mergers and acquisitions, collaborations, and geographic expansion used to sustain or enhance competitive positions. It also summarizes recent corporate developments and key financial indicators and provides global revenue, price, and sales volume data by manufacturer for 2020-2025, enabling benchmarking of scale, pricing, and market share and supporting assessment of market concentration through indicators such as CR5 and CR10.

Handheld Vacuum Gauge Market by Company

Pfeiffer-Vacuum

Leybold

Digivac
Welch
Mcmaster-Carr
Sper Scientific Direct
Yellow Jacket
Busch
Ewards Vacuum
PCE Instruments
Vacuumbrand
Teleyne Hastings Instruments
Mastercool
Shanghai Cixi Instrument
Shanghai Jishen Instrument

Handheld Vacuum Gauge Segment by Type

Resistance Vacuum Gauge
Thermocouple Vacuum Gauge
Ionization Vacuum Gauge
Others

Handheld Vacuum Gauge Segment by Application

Semiconductor
Laboratory
Equipment Repair
Vacuum Furnace
Others

Handheld Vacuum Gauge Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia

Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Colombia
Middle East & Africa
Egypt
South Africa
Israel
Türkiye
GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Handheld Vacuum Gauge market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Handheld Vacuum Gauge and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Handheld Vacuum Gauge.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3:

Detailed analysis of Handheld Vacuum Gauge manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Sales, revenue of Handheld Vacuum Gauge in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5:

Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12:

Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13:

Concluding Insights of the report.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Handheld Vacuum Gauge Market Size Estimates and Forecasts (2021-2032)
 - 1.2.2 Global Handheld Vacuum Gauge Sales Estimates and Forecasts (2021-2032)
- 1.3 Handheld Vacuum Gauge Market by Type
 - 1.3.1 Resistance Vacuum Gauge
 - 1.3.2 Thermocouple Vacuum Gauge
 - 1.3.3 Ionization Vacuum Gauge
 - 1.3.4 Others
- 1.4 Global Handheld Vacuum Gauge Market Size by Type
 - 1.4.1 Global Handheld Vacuum Gauge Market Size Overview by Type (2021-2032)
 - 1.4.2 Global Handheld Vacuum Gauge Historic Market Size Review by Type (2021-2026)
 - 1.4.3 Global Handheld Vacuum Gauge Forecasted Market Size by Type (2027-2032)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Handheld Vacuum Gauge Sales Breakdown by Type (2021-2026)
 - 1.5.2 Europe Handheld Vacuum Gauge Sales Breakdown by Type (2021-2026)
 - 1.5.3 Asia-Pacific Handheld Vacuum Gauge Sales Breakdown by Type (2021-2026)
 - 1.5.4 South America Handheld Vacuum Gauge Sales Breakdown by Type (2021-2026)
 - 1.5.5 Middle East and Africa Handheld Vacuum Gauge Sales Breakdown by Type (2021-2026)

2 Global Market Dynamics

- 2.1 Handheld Vacuum Gauge Industry Trends
- 2.2 Handheld Vacuum Gauge Industry Drivers
- 2.3 Handheld Vacuum Gauge Industry Opportunities and Challenges
- 2.4 Handheld Vacuum Gauge Industry Restraints

3 Market Competitive Landscape by Company

- 3.1 Global Top Players by Handheld Vacuum Gauge Revenue (2021-2026)
- 3.2 Global Top Players by Handheld Vacuum Gauge Sales (2021-2026)
- 3.3 Global Top Players by Handheld Vacuum Gauge Price (2021-2026)
- 3.4 Global Handheld Vacuum Gauge Industry Company Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Handheld Vacuum Gauge Major Company Production Sites & Headquarters
- 3.6 Global Handheld Vacuum Gauge Company, Product Type & Application
- 3.7 Global Handheld Vacuum Gauge Company Establishment Date
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Handheld Vacuum Gauge Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Handheld Vacuum Gauge Players Market Share by Revenue in 2025
 - 3.8.3 2025 Handheld Vacuum Gauge Tier 1, Tier 2, and Tier 3

4 Handheld Vacuum Gauge Regional Status and Outlook

- 4.1 Global Handheld Vacuum Gauge Market Size and CAGR by Region: 2021 VS 2025 VS 2032
- 4.2 Global Handheld Vacuum Gauge Historic Market Size by Region
 - 4.2.1 Global Handheld Vacuum Gauge Sales in Volume by Region (2021-2026)
 - 4.2.2 Global Handheld Vacuum Gauge Sales in Value by Region (2021-2026)

4.2.3 Global Handheld Vacuum Gauge Sales (Volume & Value), Price and Gross Margin (2021-2026)

4.3 Global Handheld Vacuum Gauge Forecasted Market Size by Region

4.3.1 Global Handheld Vacuum Gauge Sales in Volume by Region (2027-2032)

4.3.2 Global Handheld Vacuum Gauge Sales in Value by Region (2027-2032)

4.3.3 Global Handheld Vacuum Gauge Sales (Volume & Value), Price and Gross Margin (2027-2032)

5 Handheld Vacuum Gauge by Application

5.1 Handheld Vacuum Gauge Market by Application

5.1.1 Semiconductor

5.1.2 Laboratory

5.1.3 Equipment Repair

5.1.4 Vacuum Furnace

5.1.5 Others

5.2 Global Handheld Vacuum Gauge Market Size by Application

5.2.1 Global Handheld Vacuum Gauge Market Size Overview by Application (2021-2032)

5.2.2 Global Handheld Vacuum Gauge Historic Market Size Review by Application (2021-2026)

5.2.3 Global Handheld Vacuum Gauge Forecasted Market Size by Application (2027-2032)

5.3 Key Regions Market Size by Application

5.3.1 North America Handheld Vacuum Gauge Sales Breakdown by Application (2021-2026)

5.3.2 Europe Handheld Vacuum Gauge Sales Breakdown by Application (2021-2026)

5.3.3 Asia-Pacific Handheld Vacuum Gauge Sales Breakdown by Application (2021-2026)

5.3.4 South America Handheld Vacuum Gauge Sales Breakdown by Application (2021-2026)

5.3.5 Middle East and Africa Handheld Vacuum Gauge Sales Breakdown by Application (2021-2026)

6 Company Profiles

6.1 Pfeiffer-Vacuum

6.1.1 Pfeiffer-Vacuum Company Information

6.1.2 Pfeiffer-Vacuum Business Overview

6.1.3 Pfeiffer-Vacuum Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)

6.1.4 Pfeiffer-Vacuum Handheld Vacuum Gauge Product Portfolio

6.1.5 Pfeiffer-Vacuum Recent Developments

6.2 Leybold

6.2.1 Leybold Company Information

6.2.2 Leybold Business Overview

6.2.3 Leybold Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)

6.2.4 Leybold Handheld Vacuum Gauge Product Portfolio

6.2.5 Leybold Recent Developments

6.3 Digivac

6.3.1 Digivac Company Information

6.3.2 Digivac Business Overview

6.3.3 Digivac Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)

6.3.4 Digivac Handheld Vacuum Gauge Product Portfolio

6.3.5 Digivac Recent Developments

6.4 Welch

6.4.1 Welch Company Information

6.4.2 Welch Business Overview

6.4.3 Welch Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)

6.4.4 Welch Handheld Vacuum Gauge Product Portfolio

6.4.5 Welch Recent Developments

6.5 McMaster-Carr

- 6.5.1 McMaster-Carr Company Information
- 6.5.2 McMaster-Carr Business Overview
- 6.5.3 McMaster-Carr Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
- 6.5.4 McMaster-Carr Handheld Vacuum Gauge Product Portfolio
- 6.5.5 McMaster-Carr Recent Developments

6.6 Sper Scientific Direct

- 6.6.1 Sper Scientific Direct Company Information
- 6.6.2 Sper Scientific Direct Business Overview
- 6.6.3 Sper Scientific Direct Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
- 6.6.4 Sper Scientific Direct Handheld Vacuum Gauge Product Portfolio
- 6.6.5 Sper Scientific Direct Recent Developments

6.7 Yellow Jacket

- 6.7.1 Yellow Jacket Company Information
- 6.7.2 Yellow Jacket Business Overview
- 6.7.3 Yellow Jacket Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
- 6.7.4 Yellow Jacket Handheld Vacuum Gauge Product Portfolio
- 6.7.5 Yellow Jacket Recent Developments

6.8 Busch

- 6.8.1 Busch Company Information
- 6.8.2 Busch Business Overview
- 6.8.3 Busch Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
- 6.8.4 Busch Handheld Vacuum Gauge Product Portfolio
- 6.8.5 Busch Recent Developments

6.9 Ewards Vacuum

- 6.9.1 Ewards Vacuum Company Information
- 6.9.2 Ewards Vacuum Business Overview
- 6.9.3 Ewards Vacuum Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
- 6.9.4 Ewards Vacuum Handheld Vacuum Gauge Product Portfolio
- 6.9.5 Ewards Vacuum Recent Developments

6.10 PCE Instruments

- 6.10.1 PCE Instruments Company Information
- 6.10.2 PCE Instruments Business Overview
- 6.10.3 PCE Instruments Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
- 6.10.4 PCE Instruments Handheld Vacuum Gauge Product Portfolio
- 6.10.5 PCE Instruments Recent Developments

6.11 Vacuumbrand

- 6.11.1 Vacuumbrand Company Information
- 6.11.2 Vacuumbrand Business Overview
- 6.11.3 Vacuumbrand Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
- 6.11.4 Vacuumbrand Handheld Vacuum Gauge Product Portfolio
- 6.11.5 Vacuumbrand Recent Developments

6.12 Teleyne Hastings Instruments

- 6.12.1 Teleyne Hastings Instruments Company Information
- 6.12.2 Teleyne Hastings Instruments Business Overview
- 6.12.3 Teleyne Hastings Instruments Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
- 6.12.4 Teleyne Hastings Instruments Handheld Vacuum Gauge Product Portfolio
- 6.12.5 Teleyne Hastings Instruments Recent Developments

6.13 Mastercool

- 6.13.1 Mastercool Company Information
 - 6.13.2 Mastercool Business Overview
 - 6.13.3 Mastercool Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
 - 6.13.4 Mastercool Handheld Vacuum Gauge Product Portfolio
 - 6.13.5 Mastercool Recent Developments
- 6.14 Shanghai Cixi Instrument
- 6.14.1 Shanghai Cixi Instrument Company Information
 - 6.14.2 Shanghai Cixi Instrument Business Overview
 - 6.14.3 Shanghai Cixi Instrument Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
 - 6.14.4 Shanghai Cixi Instrument Handheld Vacuum Gauge Product Portfolio
 - 6.14.5 Shanghai Cixi Instrument Recent Developments
- 6.15 Shanghai Jishen Instrument
- 6.15.1 Shanghai Jishen Instrument Company Information
 - 6.15.2 Shanghai Jishen Instrument Business Overview
 - 6.15.3 Shanghai Jishen Instrument Handheld Vacuum Gauge Sales, Revenue and Gross Margin (2021-2026)
 - 6.15.4 Shanghai Jishen Instrument Handheld Vacuum Gauge Product Portfolio
 - 6.15.5 Shanghai Jishen Instrument Recent Developments

7 North America by Country

- 7.1 North America Handheld Vacuum Gauge Sales by Country
- 7.1.1 North America Handheld Vacuum Gauge Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 7.1.2 North America Handheld Vacuum Gauge Sales by Country (2021-2026)
 - 7.1.3 North America Handheld Vacuum Gauge Sales Forecast by Country (2027-2032)
- 7.2 North America Handheld Vacuum Gauge Market Size by Country
- 7.2.1 North America Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 7.2.2 North America Handheld Vacuum Gauge Market Size by Country (2021-2026)
 - 7.2.3 North America Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032)

8 Europe by Country

- 8.1 Europe Handheld Vacuum Gauge Sales by Country
- 8.1.1 Europe Handheld Vacuum Gauge Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 8.1.2 Europe Handheld Vacuum Gauge Sales by Country (2021-2026)
 - 8.1.3 Europe Handheld Vacuum Gauge Sales Forecast by Country (2027-2032)
- 8.2 Europe Handheld Vacuum Gauge Market Size by Country
- 8.2.1 Europe Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 8.2.2 Europe Handheld Vacuum Gauge Market Size by Country (2021-2026)
 - 8.2.3 Europe Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032)

9 Asia-Pacific by Country

- 9.1 Asia-Pacific Handheld Vacuum Gauge Sales by Country
- 9.1.1 Asia-Pacific Handheld Vacuum Gauge Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 9.1.2 Asia-Pacific Handheld Vacuum Gauge Sales by Country (2021-2026)
 - 9.1.3 Asia-Pacific Handheld Vacuum Gauge Sales Forecast by Country (2027-2032)
- 9.2 Asia-Pacific Handheld Vacuum Gauge Market Size by Country
- 9.2.1 Asia-Pacific Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 9.2.2 Asia-Pacific Handheld Vacuum Gauge Market Size by Country (2021-2026)
 - 9.2.3 Asia-Pacific Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032)

10 South America by Country

10.1 South America Handheld Vacuum Gauge Sales by Country

10.1.1 South America Handheld Vacuum Gauge Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

10.1.2 South America Handheld Vacuum Gauge Sales by Country (2021-2026)

10.1.3 South America Handheld Vacuum Gauge Sales Forecast by Country (2027-2032)

10.2 South America Handheld Vacuum Gauge Market Size by Country

10.2.1 South America Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

10.2.2 South America Handheld Vacuum Gauge Market Size by Country (2021-2026)

10.2.3 South America Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032)

11 Middle East and Africa by Country

11.1 Middle East and Africa Handheld Vacuum Gauge Sales by Country

11.1.1 Middle East and Africa Handheld Vacuum Gauge Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

11.1.2 Middle East and Africa Handheld Vacuum Gauge Sales by Country (2021-2026)

11.1.3 Middle East and Africa Handheld Vacuum Gauge Sales Forecast by Country (2027-2032)

11.2 Middle East and Africa Handheld Vacuum Gauge Market Size by Country

11.2.1 Middle East and Africa Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032

11.2.2 Middle East and Africa Handheld Vacuum Gauge Market Size by Country (2021-2026)

11.2.3 Middle East and Africa Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032)

12 Value Chain and Sales Channels Analysis

12.1 Handheld Vacuum Gauge Value Chain Analysis

12.1.1 Handheld Vacuum Gauge Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Handheld Vacuum Gauge Production Mode & Process

12.2 Handheld Vacuum Gauge Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Handheld Vacuum Gauge Distributors

12.2.3 Handheld Vacuum Gauge Customers

13 Concluding Insights

14 Appendix

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Major Company of Resistance Vacuum Gauge
- Table 2: Major Company of Thermocouple Vacuum Gauge
- Table 3: Major Company of Ionization Vacuum Gauge
- Table 4: Major Company of Others
- Table 5: Global Handheld Vacuum Gauge Sales by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 6: Global Handheld Vacuum Gauge Sales by Type (2021-2026) & (k units)
- Table 7: Global Handheld Vacuum Gauge Sales Market Share in Volume by Type (2021-2026)
- Table 8: Global Handheld Vacuum Gauge Sales by Type (2021-2026) & (US\$ Million)
- Table 9: Global Handheld Vacuum Gauge Sales Market Share in Value by Type (2021-2026)
- Table 10: Global Handheld Vacuum Gauge Price by Type (2021-2026) & (USD/unit)
- Table 11: Global Handheld Vacuum Gauge Sales by Type (2027-2032) & (k units)
- Table 12: Global Handheld Vacuum Gauge Sales Market Share in Volume by Type (2027-2032)
- Table 13: Global Handheld Vacuum Gauge Sales by Type (2027-2032) & (US\$ Million)
- Table 14: Global Handheld Vacuum Gauge Sales Market Share in Value by Type (2027-2032)
- Table 15: Global Handheld Vacuum Gauge Price by Type (2027-2032) & (USD/unit)
- Table 16: North America Handheld Vacuum Gauge Sales by Type (2021-2026) & (k units)
- Table 17: North America Handheld Vacuum Gauge Sales by Type (2021-2026) & (US\$ Million)
- Table 18: Europe Handheld Vacuum Gauge Sales by Type (2021-2026) & (k units)
- Table 19: Europe Handheld Vacuum Gauge Sales by Type (2021-2026) & (US\$ Million)
- Table 20: Asia-Pacific Handheld Vacuum Gauge Sales by Type (2021-2026) & (k units)
- Table 21: Asia-Pacific Handheld Vacuum Gauge Sales by Type (2021-2026) & (US\$ Million)
- Table 22: Latin America Handheld Vacuum Gauge Sales by Type (2021-2026) & (k units)
- Table 23: Latin America Handheld Vacuum Gauge Sales by Type (2021-2026) & (US\$ Million)
- Table 24: Middle East and Africa Handheld Vacuum Gauge Sales by Type (2021-2026) & (k units)
- Table 25: Middle East and Africa Handheld Vacuum Gauge Sales by Type (2021-2026) & (US\$ Million)
- Table 26: Handheld Vacuum Gauge Industry Trends
- Table 27: Handheld Vacuum Gauge Industry Drivers
- Table 28: Handheld Vacuum Gauge Industry Opportunities and Challenges
- Table 29: Handheld Vacuum Gauge Industry Restraints
- Table 30: Global Handheld Vacuum Gauge Sales Revenue by Company (US\$ Million) & (2021-2026)
- Table 31: Global Handheld Vacuum Gauge Revenue Market Share by Company (2021-2026)
- Table 32: Global Handheld Vacuum Gauge Sales by Company (2021-2026) & (k units)
- Table 33: Global Handheld Vacuum Gauge Sales Share by Company (2021-2026)
- Table 34: Global Handheld Vacuum Gauge Market Price by Company (2021-2026) & (USD/unit)
- Table 35: Global Handheld Vacuum Gauge Industry Company Ranking, 2024 VS 2025 VS 2026
- Table 36: Global Handheld Vacuum Gauge Major Company Production Sites and Headquarters
- Table 37: Global Handheld Vacuum Gauge Company, Product Type & Application
- Table 38: Global Handheld Vacuum Gauge Company Establishment Date
- Table 39: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 40: Global Handheld Vacuum Gauge by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 41: Global Handheld Vacuum Gauge Market Size Comparison by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 42: Global Handheld Vacuum Gauge Sales by Region (2021-2026) & (k units)
- Table 43: Global Handheld Vacuum Gauge Sales Market Share in Volume by Region (2021-2026)
- Table 44: Global Handheld Vacuum Gauge Sales by Region (2021-2026) & (US\$ Million)
- Table 45: Global Handheld Vacuum Gauge Sales Market Share in Value by Region (2021-2026)
- Table 46: Global Handheld Vacuum Gauge Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 47: Global Handheld Vacuum Gauge Sales by Region (2027-2032) & (k units)
- Table 48: Global Handheld Vacuum Gauge Sales Market Share in Volume by Region (2027-2032)
- Table 49: Global Handheld Vacuum Gauge Sales by Region (2027-2032) & (US\$ Million)
- Table 50: Global Handheld Vacuum Gauge Sales Market Share in Value by Region (2027-2032)
- Table 51: Global Handheld Vacuum Gauge Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2027-2032)
- Table 52: Global Handheld Vacuum Gauge Sales by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 53: Global Handheld Vacuum Gauge Sales by Application (2021-2026) & (k units)

- Table 54: Global Handheld Vacuum Gauge Sales Market Share in Volume by Application (2021-2026)
- Table 55: Global Handheld Vacuum Gauge Sales by Application (2021-2026) & (US\$ Million)
- Table 56: Global Handheld Vacuum Gauge Sales Market Share in Value by Application (2021-2026)
- Table 57: Global Handheld Vacuum Gauge Price by Application (2021-2026) & (USD/unit)
- Table 58: Global Handheld Vacuum Gauge Sales by Application (2027-2032) & (k units)
- Table 59: Global Handheld Vacuum Gauge Sales Market Share in Volume by Application (2027-2032)
- Table 60: Global Handheld Vacuum Gauge Sales by Application (2027-2032) & (US\$ Million)
- Table 61: Global Handheld Vacuum Gauge Sales Market Share in Value by Application (2027-2032)
- Table 62: Global Handheld Vacuum Gauge Price by Application (2027-2032) & (USD/unit)
- Table 63: North America Handheld Vacuum Gauge Sales by Application (2021-2026) & (k units)
- Table 64: North America Handheld Vacuum Gauge Sales by Application (2021-2026) & (US\$ Million)
- Table 65: Europe Handheld Vacuum Gauge Sales by Application (2021-2026) & (k units)
- Table 66: Europe Handheld Vacuum Gauge Sales by Application (2021-2026) & (US\$ Million)
- Table 67: Asia-Pacific Handheld Vacuum Gauge Sales by Application (2021-2026) & (k units)
- Table 68: Asia-Pacific Handheld Vacuum Gauge Sales by Application (2021-2026) & (US\$ Million)
- Table 69: Latin America Handheld Vacuum Gauge Sales by Application (2021-2026) & (k units)
- Table 70: Latin America Handheld Vacuum Gauge Sales by Application (2021-2026) & (US\$ Million)
- Table 71: Middle East and Africa Handheld Vacuum Gauge Sales by Application (2021-2026) & (k units)
- Table 72: Middle East and Africa Handheld Vacuum Gauge Sales by Application (2021-2026) & (US\$ Million)
- Table 73: Pfeiffer-Vacuum Company Information
- Table 74: Pfeiffer-Vacuum Business Overview
- Table 75: Pfeiffer-Vacuum Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 76: Pfeiffer-Vacuum Handheld Vacuum Gauge Product Portfolio
- Table 77: Pfeiffer-Vacuum Recent Development
- Table 78: Leybold Company Information
- Table 79: Leybold Business Overview
- Table 80: Leybold Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 81: Leybold Handheld Vacuum Gauge Product Portfolio
- Table 82: Leybold Recent Development
- Table 83: Digivac Company Information
- Table 84: Digivac Business Overview
- Table 85: Digivac Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 86: Digivac Handheld Vacuum Gauge Product Portfolio
- Table 87: Digivac Recent Development
- Table 88: Welch Company Information
- Table 89: Welch Business Overview
- Table 90: Welch Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 91: Welch Handheld Vacuum Gauge Product Portfolio
- Table 92: Welch Recent Development
- Table 93: McMaster-Carr Company Information
- Table 94: McMaster-Carr Business Overview
- Table 95: McMaster-Carr Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 96: McMaster-Carr Handheld Vacuum Gauge Product Portfolio
- Table 97: McMaster-Carr Recent Development
- Table 98: Sper Scientific Direct Company Information
- Table 99: Sper Scientific Direct Business Overview
- Table 100: Sper Scientific Direct Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 101: Sper Scientific Direct Handheld Vacuum Gauge Product Portfolio
- Table 102: Sper Scientific Direct Recent Development
- Table 103: Yellow Jacket Company Information
- Table 104: Yellow Jacket Business Overview
- Table 105: Yellow Jacket Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 106: Yellow Jacket Handheld Vacuum Gauge Product Portfolio
- Table 107: Yellow Jacket Recent Development
- Table 108: Busch Company Information
- Table 109: Busch Business Overview
- Table 110: Busch Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)

- Table 111: Busch Handheld Vacuum Gauge Product Portfolio
- Table 112: Busch Recent Development
- Table 113: Ewards Vacuum Company Information
- Table 114: Ewards Vacuum Business Overview
- Table 115: Ewards Vacuum Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 116: Ewards Vacuum Handheld Vacuum Gauge Product Portfolio
- Table 117: Ewards Vacuum Recent Development
- Table 118: PCE Instruments Company Information
- Table 119: PCE Instruments Business Overview
- Table 120: PCE Instruments Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 121: PCE Instruments Handheld Vacuum Gauge Product Portfolio
- Table 122: PCE Instruments Recent Development
- Table 123: Vacuumbrand Company Information
- Table 124: Vacuumbrand Business Overview
- Table 125: Vacuumbrand Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 126: Vacuumbrand Handheld Vacuum Gauge Product Portfolio
- Table 127: Vacuumbrand Recent Development
- Table 128: Teleyne Hastings Instruments Company Information
- Table 129: Teleyne Hastings Instruments Business Overview
- Table 130: Teleyne Hastings Instruments Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 131: Teleyne Hastings Instruments Handheld Vacuum Gauge Product Portfolio
- Table 132: Teleyne Hastings Instruments Recent Development
- Table 133: Mastercool Company Information
- Table 134: Mastercool Business Overview
- Table 135: Mastercool Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 136: Mastercool Handheld Vacuum Gauge Product Portfolio
- Table 137: Mastercool Recent Development
- Table 138: Shanghai Cixi Instrument Company Information
- Table 139: Shanghai Cixi Instrument Business Overview
- Table 140: Shanghai Cixi Instrument Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 141: Shanghai Cixi Instrument Handheld Vacuum Gauge Product Portfolio
- Table 142: Shanghai Cixi Instrument Recent Development
- Table 143: Shanghai Jishen Instrument Company Information
- Table 144: Shanghai Jishen Instrument Business Overview
- Table 145: Shanghai Jishen Instrument Handheld Vacuum Gauge Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 146: Shanghai Jishen Instrument Handheld Vacuum Gauge Product Portfolio
- Table 147: Shanghai Jishen Instrument Recent Development
- Table 148: North America Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 149: North America Handheld Vacuum Gauge Sales by Country (2021-2026) & (k units)
- Table 150: North America Handheld Vacuum Gauge Sales Market Share by Country (2021-2026)
- Table 151: North America Handheld Vacuum Gauge Sales Forecast by Country (2027-2032) & (k units)
- Table 152: North America Handheld Vacuum Gauge Sales Market Share Forecast by Country (2027-2032)
- Table 153: North America Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 154: North America Handheld Vacuum Gauge Market Size by Country (2021-2026) & (US\$ Million)
- Table 155: North America Handheld Vacuum Gauge Market Share by Country (2021-2026)
- Table 156: North America Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 157: North America Handheld Vacuum Gauge Market Share Forecast by Country (2027-2032)
- Table 158: Europe Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 159: Europe Handheld Vacuum Gauge Sales by Country (2021-2026) & (k units)
- Table 160: Europe Handheld Vacuum Gauge Sales Market Share by Country (2021-2026)
- Table 161: Europe Handheld Vacuum Gauge Sales Forecast by Country (2027-2032) & (k units)
- Table 162: Europe Handheld Vacuum Gauge Sales Market Share Forecast by Country (2027-2032)
- Table 163: Europe Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 164: Europe Handheld Vacuum Gauge Market Size by Country (2021-2026) & (US\$ Million)
- Table 165: Europe Handheld Vacuum Gauge Market Share by Country (2021-2026)

- Table 166: Europe Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 167: Europe Handheld Vacuum Gauge Market Share Forecast by Country (2027-2032)
- Table 168: Asia-Pacific Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 169: Asia-Pacific Handheld Vacuum Gauge Sales by Country (2021-2026) & (k units)
- Table 170: Asia-Pacific Handheld Vacuum Gauge Sales Market Share by Country (2021-2026)
- Table 171: Asia-Pacific Handheld Vacuum Gauge Sales Forecast by Country (2027-2032) & (k units)
- Table 172: Asia-Pacific Handheld Vacuum Gauge Sales Market Share Forecast by Country (2027-2032)
- Table 173: Asia-Pacific Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 174: Asia-Pacific Handheld Vacuum Gauge Market Size by Country (2021-2026) & (US\$ Million)
- Table 175: Asia-Pacific Handheld Vacuum Gauge Market Share by Country (2021-2026)
- Table 176: Asia-Pacific Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 177: Asia-Pacific Handheld Vacuum Gauge Market Share Forecast by Country (2027-2032)
- Table 178: Latin America Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 179: Latin America Handheld Vacuum Gauge Sales by Country (2021-2026) & (k units)
- Table 180: Latin America Handheld Vacuum Gauge Sales Market Share by Country (2021-2026)
- Table 181: Latin America Handheld Vacuum Gauge Sales Forecast by Country (2027-2032) & (k units)
- Table 182: Latin America Handheld Vacuum Gauge Sales Market Share Forecast by Country (2027-2032)
- Table 183: Latin America Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 184: Latin America Handheld Vacuum Gauge Market Size by Country (2021-2026) & (US\$ Million)
- Table 185: Latin America Handheld Vacuum Gauge Market Share by Country (2021-2026)
- Table 186: Latin America Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 187: Latin America Handheld Vacuum Gauge Market Share Forecast by Country (2027-2032)
- Table 188: Middle East and Africa Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 189: Middle East and Africa Handheld Vacuum Gauge Sales by Country (2021-2026) & (k units)
- Table 190: Middle East and Africa Handheld Vacuum Gauge Sales Market Share by Country (2021-2026)
- Table 191: Middle East and Africa Handheld Vacuum Gauge Sales Forecast by Country (2027-2032) & (k units)
- Table 192: Middle East and Africa Handheld Vacuum Gauge Sales Market Share Forecast by Country (2027-2032)
- Table 193: Middle East and Africa Handheld Vacuum Gauge Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 194: Middle East and Africa Handheld Vacuum Gauge Market Size by Country (2021-2026) & (US\$ Million)
- Table 195: Middle East and Africa Handheld Vacuum Gauge Market Share by Country (2021-2026)
- Table 196: Middle East and Africa Handheld Vacuum Gauge Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 197: Middle East and Africa Handheld Vacuum Gauge Market Share Forecast by Country (2027-2032)
- Table 198: Key Raw Materials
- Table 199: Raw Materials Key Suppliers
- Table 200: Handheld Vacuum Gauge Distributors List
- Table 201: Handheld Vacuum Gauge Customers List
- Table 202: Research Programs/Design for This Report
- Table 203: Authors List of This Report
- Table 204: Secondary Sources
- Table 205: Primary Sources

List of Figures:

- Figure 1: Handheld Vacuum Gauge Image
- Figure 2: Global Handheld Vacuum Gauge Market Size (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global Handheld Vacuum Gauge Market Size (2021-2032) & (US\$ Million)
- Figure 4: Global Handheld Vacuum Gauge Sales (2021-2032) & (k units)
- Figure 5: Resistance Vacuum Gauge Image
- Figure 6: Global Resistance Vacuum Gauge Sales YoY Growth (2021-2032) & (k units)
- Figure 7: Thermocouple Vacuum Gauge Image
- Figure 8: Global Thermocouple Vacuum Gauge Sales YoY Growth (2021-2032) & (k units)
- Figure 9: Ionization Vacuum Gauge Image
- Figure 10: Global Ionization Vacuum Gauge Sales YoY Growth (2021-2032) & (k units)
- Figure 11: Others Image
- Figure 12: Global Others Sales YoY Growth (2021-2032) & (k units)
- Figure 13: Global Handheld Vacuum Gauge Market Size Overview by Type (2021-2032) & (US\$ Million)
- Figure 14: Global Handheld Vacuum Gauge Market Share by Type 2025 VS 2032
- Figure 15: North America Handheld Vacuum Gauge Sales Market Share in Volume by Type in 2025

- Figure 16: North America Handheld Vacuum Gauge Sales Market Share in Value by Type in 2025
- Figure 17: Europe Handheld Vacuum Gauge Sales Market Share in Volume by Type in 2025
- Figure 18: Europe Handheld Vacuum Gauge Sales Market Share in Value by Type in 2025
- Figure 19: Asia-Pacific Handheld Vacuum Gauge Sales Market Share in Volume by Type in 2025
- Figure 20: Asia-Pacific Handheld Vacuum Gauge Sales Market Share in Value by Type in 2025
- Figure 21: Latin America Handheld Vacuum Gauge Sales Market Share in Volume by Type in 2025
- Figure 22: Latin America Handheld Vacuum Gauge Sales Market Share in Value by Type in 2025
- Figure 23: Middle East and Africa Handheld Vacuum Gauge Sales Market Share in Volume by Type in 2025
- Figure 24: Middle East and Africa Handheld Vacuum Gauge Sales Market Share in Value by Type in 2025
- Figure 25: Global Top 5 and 10 Handheld Vacuum Gauge Players Market Share by Revenue in 2025
- Figure 26: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 27: Semiconductor Image
- Figure 28: Global Semiconductor Sales YoY Growth (2021-2032) & (k units)
- Figure 29: Laboratory Image
- Figure 30: Global Laboratory Sales YoY Growth (2021-2032) & (k units)
- Figure 31: Equipment Repair Image
- Figure 32: Global Equipment Repair Sales YoY Growth (2021-2032) & (k units)
- Figure 33: Vacuum Furnace Image
- Figure 34: Global Vacuum Furnace Sales YoY Growth (2021-2032) & (k units)
- Figure 35: Others Image
- Figure 36: Global Others Sales YoY Growth (2021-2032) & (k units)
- Figure 37: Global Handheld Vacuum Gauge Market Size Overview by Application (2021-2032) & (US\$ Million)
- Figure 38: Global Handheld Vacuum Gauge Market Share by Application 2025 VS 2032
- Figure 39: North America Handheld Vacuum Gauge Sales Market Share in Volume by Application in 2025
- Figure 40: North America Handheld Vacuum Gauge Sales Market Share in Value by Application in 2025
- Figure 41: Europe Handheld Vacuum Gauge Sales Market Share in Volume by Application in 2025
- Figure 42: Europe Handheld Vacuum Gauge Sales Market Share in Value by Application in 2025
- Figure 43: Asia-Pacific Handheld Vacuum Gauge Sales Market Share in Volume by Application in 2025
- Figure 44: Asia-Pacific Handheld Vacuum Gauge Sales Market Share in Value by Application in 2025
- Figure 45: Latin America Handheld Vacuum Gauge Sales Market Share in Volume by Application in 2025
- Figure 46: Latin America Handheld Vacuum Gauge Sales Market Share in Value by Application in 2025
- Figure 47: Middle East and Africa Handheld Vacuum Gauge Sales Market Share in Volume by Application in 2025
- Figure 48: Middle East and Africa Handheld Vacuum Gauge Sales Market Share in Value by Application in 2025
- Figure 49: North America Handheld Vacuum Gauge Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 50: North America Handheld Vacuum Gauge Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 51: North America Handheld Vacuum Gauge Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 52: North America Handheld Vacuum Gauge Market Share by Country: 2021 VS 2025 VS 2032
- Figure 53: Europe Handheld Vacuum Gauge Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 54: Europe Handheld Vacuum Gauge Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 55: Europe Handheld Vacuum Gauge Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 56: Europe Handheld Vacuum Gauge Market Share by Country: 2021 VS 2025 VS 2032
- Figure 57: Asia-Pacific Handheld Vacuum Gauge Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 58: Asia-Pacific Handheld Vacuum Gauge Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 59: Asia-Pacific Handheld Vacuum Gauge Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 60: Asia-Pacific Handheld Vacuum Gauge Market Share by Country: 2021 VS 2025 VS 2032
- Figure 61: Latin America Handheld Vacuum Gauge Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 62: Latin America Handheld Vacuum Gauge Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 63: Latin America Handheld Vacuum Gauge Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 64: Latin America Handheld Vacuum Gauge Market Share by Country: 2021 VS 2025 VS 2032
- Figure 65: Middle East and Africa Handheld Vacuum Gauge Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 66: Middle East and Africa Handheld Vacuum Gauge Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 67: Middle East and Africa Handheld Vacuum Gauge Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 68: Middle East and Africa Handheld Vacuum Gauge Market Share by Country: 2021 VS 2025 VS 2032
- Figure 69: Handheld Vacuum Gauge Value Chain
- Figure 70: Key Raw Materials Price
- Figure 71: Manufacturing Cost Structure
- Figure 72: Handheld Vacuum Gauge Production Mode & Process
- Figure 73: Direct Comparison with Distribution Share
- Figure 74: Distributors Profiles
- Figure 75: Years Considered
- Figure 76: Research Process
- Figure 77: Key Executives Interviewed

