



## Portable Surface Roughness Meter Industry Research Report 2026

Industry	Published	Pages	Format
Machinery & Equipment	2026-03-03	123	PDF

Single User	Multi User	Enterprise
USD 2,950	USD 4,430	USD 5,900

### Description

The global Portable Surface Roughness Meter market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Portable Surface Roughness Meter is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Portable Surface Roughness Meter is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Portable Surface Roughness Meter is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Portable Surface Roughness Meter include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

### Report Scope

This report quantifies the global Portable Surface Roughness Meter market in revenue (US\$ million) and, where applicable, sales volume (k units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Portable Surface Roughness Meter.

### Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Portable Surface Roughness Meter Market by Company

- PCE Instruments
- Checkline Europe
- Taylor Hobson
- Grainger

Elcometer

WorldofTest

Baker Gauges India

JENOPTIK Industrial Metrology Germany

S.A.M.A. ITALIA SRL

Beijing TIME High Technology

TESA

### **Portable Surface Roughness Meter Segment by Type**

Tactile Type

Laser Type

### **Portable Surface Roughness Meter Segment by Application**

Workshop

Inspection Room

Production Line

Other

### **Portable Surface Roughness Meter 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

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 Portable Surface Roughness Meter 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 Portable Surface Roughness Meter 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 Portable Surface Roughness Meter.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## **Chapter Outline**

### **Chapter 1:**

Research objectives, research methods, data sources, data cross-validation;

### **Chapter 2:**

Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

### **Chapter 3:**

Detailed analysis of Portable Surface Roughness Meter manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

### **Chapter 4:**

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

### **Chapter 5:**

Production/output, value of Portable Surface Roughness Meter by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

**Chapter 6:**

Consumption of Portable Surface Roughness Meter in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

**Chapter 7:**

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

**Chapter 8:**

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

**Chapter 9:**

Analysis of industrial chain, including the upstream and downstream of the industry.

**Chapter 10:**

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 11:**

The main points and conclusions of the report.

# Table of Contents

---

## 1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

---

## 2 Market Overview

- 2.1 Product Definition
- 2.2 Portable Surface Roughness Meter by Type
  - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
  - 2.2.2 Tactile Type
  - 2.2.3 Laser Type
- 2.3 Portable Surface Roughness Meter by Application
  - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
  - 2.3.2 Workshop
  - 2.3.3 Inspection Room
  - 2.3.4 Production Line
  - 2.3.5 Other
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Portable Surface Roughness Meter Production Value Estimates and Forecasts (2021-2032)
  - 2.4.2 Global Portable Surface Roughness Meter Production Capacity Estimates and Forecasts (2021-2032)
  - 2.4.3 Global Portable Surface Roughness Meter Production Estimates and Forecasts (2021-2032)
  - 2.4.4 Global Portable Surface Roughness Meter Market Average Price (2021-2032)

---

## 3 Market Competitive Landscape by Manufacturers

- 3.1 Global Portable Surface Roughness Meter Production by Manufacturers (2021-2026)
- 3.2 Global Portable Surface Roughness Meter Production Value by Manufacturers (2021-2026)
- 3.3 Global Portable Surface Roughness Meter Average Price by Manufacturers (2021-2026)
- 3.4 Global Portable Surface Roughness Meter Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Portable Surface Roughness Meter Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Portable Surface Roughness Meter Manufacturers, Product Type & Application
- 3.7 Global Portable Surface Roughness Meter Manufacturers Established Date
- 3.8 Global Portable Surface Roughness Meter Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

---

## 4 Manufacturers Profiled

- 4.1 PCE Instruments
  - 4.1.1 PCE Instruments Portable Surface Roughness Meter Company Information
  - 4.1.2 PCE Instruments Portable Surface Roughness Meter Business Overview
  - 4.1.3 PCE Instruments Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
  - 4.1.4 PCE Instruments Product Portfolio
  - 4.1.5 PCE Instruments Recent Developments
- 4.2 Checkline Europe

- 4.2.1 Checkline Europe Portable Surface Roughness Meter Company Information
- 4.2.2 Checkline Europe Portable Surface Roughness Meter Business Overview
- 4.2.3 Checkline Europe Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
- 4.2.4 Checkline Europe Product Portfolio
- 4.2.5 Checkline Europe Recent Developments
- 4.3 Taylor Hobson
  - 4.3.1 Taylor Hobson Portable Surface Roughness Meter Company Information
  - 4.3.2 Taylor Hobson Portable Surface Roughness Meter Business Overview
  - 4.3.3 Taylor Hobson Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
  - 4.3.4 Taylor Hobson Product Portfolio
  - 4.3.5 Taylor Hobson Recent Developments
- 4.4 Grainger
  - 4.4.1 Grainger Portable Surface Roughness Meter Company Information
  - 4.4.2 Grainger Portable Surface Roughness Meter Business Overview
  - 4.4.3 Grainger Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
  - 4.4.4 Grainger Product Portfolio
  - 4.4.5 Grainger Recent Developments
- 4.5 Elcometer
  - 4.5.1 Elcometer Portable Surface Roughness Meter Company Information
  - 4.5.2 Elcometer Portable Surface Roughness Meter Business Overview
  - 4.5.3 Elcometer Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
  - 4.5.4 Elcometer Product Portfolio
  - 4.5.5 Elcometer Recent Developments
- 4.6 WorldofTest
  - 4.6.1 WorldofTest Portable Surface Roughness Meter Company Information
  - 4.6.2 WorldofTest Portable Surface Roughness Meter Business Overview
  - 4.6.3 WorldofTest Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
  - 4.6.4 WorldofTest Product Portfolio
  - 4.6.5 WorldofTest Recent Developments
- 4.7 Baker Gauges India
  - 4.7.1 Baker Gauges India Portable Surface Roughness Meter Company Information
  - 4.7.2 Baker Gauges India Portable Surface Roughness Meter Business Overview
  - 4.7.3 Baker Gauges India Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
  - 4.7.4 Baker Gauges India Product Portfolio
  - 4.7.5 Baker Gauges India Recent Developments
- 4.8 JENOPTIK Industrial Metrology Germany
  - 4.8.1 JENOPTIK Industrial Metrology Germany Portable Surface Roughness Meter Company Information
  - 4.8.2 JENOPTIK Industrial Metrology Germany Portable Surface Roughness Meter Business Overview
  - 4.8.3 JENOPTIK Industrial Metrology Germany Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
  - 4.8.4 JENOPTIK Industrial Metrology Germany Product Portfolio
  - 4.8.5 JENOPTIK Industrial Metrology Germany Recent Developments
- 4.9 S.A.M.A. ITALIA SRL
  - 4.9.1 S.A.M.A. ITALIA SRL Portable Surface Roughness Meter Company Information
  - 4.9.2 S.A.M.A. ITALIA SRL Portable Surface Roughness Meter Business Overview
  - 4.9.3 S.A.M.A. ITALIA SRL Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)
  - 4.9.4 S.A.M.A. ITALIA SRL Product Portfolio
  - 4.9.5 S.A.M.A. ITALIA SRL Recent Developments

#### 4.10 Beijing TIME High Technology

4.10.1 Beijing TIME High Technology Portable Surface Roughness Meter Company Information

4.10.2 Beijing TIME High Technology Portable Surface Roughness Meter Business Overview

4.10.3 Beijing TIME High Technology Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)

4.10.4 Beijing TIME High Technology Product Portfolio

4.10.5 Beijing TIME High Technology Recent Developments

#### 4.11 TESA

4.11.1 TESA Portable Surface Roughness Meter Company Information

4.11.2 TESA Portable Surface Roughness Meter Business Overview

4.11.3 TESA Portable Surface Roughness Meter Production, Value and Gross Margin (2021-2026)

4.11.4 TESA Product Portfolio

4.11.5 TESA Recent Developments

---

### 5 Global Portable Surface Roughness Meter Production by Region

5.1 Global Portable Surface Roughness Meter Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.2 Global Portable Surface Roughness Meter Production by Region: 2021-2032

5.2.1 Global Portable Surface Roughness Meter Production by Region: 2021-2026

5.2.2 Global Portable Surface Roughness Meter Production Forecast by Region (2027-2032)

5.3 Global Portable Surface Roughness Meter Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.4 Global Portable Surface Roughness Meter Production Value by Region: 2021-2032

5.4.1 Global Portable Surface Roughness Meter Production Value by Region: 2021-2026

5.4.2 Global Portable Surface Roughness Meter Production Value Forecast by Region (2027-2032)

5.5 Global Portable Surface Roughness Meter Market Price Analysis by Region (2021-2026)

5.6 Global Portable Surface Roughness Meter Production and Value, YOY Growth

5.6.1 North America Portable Surface Roughness Meter Production Value Estimates and Forecasts (2021-2032)

5.6.2 Europe Portable Surface Roughness Meter Production Value Estimates and Forecasts (2021-2032)

5.6.3 China Portable Surface Roughness Meter Production Value Estimates and Forecasts (2021-2032)

5.6.4 Japan Portable Surface Roughness Meter Production Value Estimates and Forecasts (2021-2032)

---

### 6 Global Portable Surface Roughness Meter Consumption by Region

6.1 Global Portable Surface Roughness Meter Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

6.2 Global Portable Surface Roughness Meter Consumption by Region (2021-2032)

6.2.1 Global Portable Surface Roughness Meter Consumption by Region: 2021-2026

6.2.2 Global Portable Surface Roughness Meter Forecasted Consumption by Region (2027-2032)

6.3 North America

6.3.1 North America Portable Surface Roughness Meter Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America Portable Surface Roughness Meter Consumption by Country (2021-2032)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Portable Surface Roughness Meter Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Portable Surface Roughness Meter Consumption by Country (2021-2032)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Portable Surface Roughness Meter Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Portable Surface Roughness Meter Consumption by Country (2021-2032)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Portable Surface Roughness Meter Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Portable Surface Roughness Meter Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

---

## 7 Segment by Type

7.1 Global Portable Surface Roughness Meter Production by Type (2021-2032)

7.1.1 Global Portable Surface Roughness Meter Production by Type (2021-2032) & (k units)

7.1.2 Global Portable Surface Roughness Meter Production Market Share by Type (2021-2032)

7.2 Global Portable Surface Roughness Meter Production Value by Type (2021-2032)

7.2.1 Global Portable Surface Roughness Meter Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Portable Surface Roughness Meter Production Value Market Share by Type (2021-2032)

7.3 Global Portable Surface Roughness Meter Price by Type (2021-2032)

---

## 8 Segment by Application

8.1 Global Portable Surface Roughness Meter Production by Application (2021-2032)

8.1.1 Global Portable Surface Roughness Meter Production by Application (2021-2032) & (k units)

8.1.2 Global Portable Surface Roughness Meter Production Market Share by Application (2021-2032)

8.2 Global Portable Surface Roughness Meter Production Value by Application (2021-2032)

8.2.1 Global Portable Surface Roughness Meter Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Portable Surface Roughness Meter Production Value Market Share by Application (2021-2032)

8.3 Global Portable Surface Roughness Meter Price by Application (2021-2032)

---

## 9 Value Chain and Sales Channels Analysis of the Market

9.1 Portable Surface Roughness Meter Value Chain Analysis

9.1.1 Portable Surface Roughness Meter Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Portable Surface Roughness Meter Production Mode & Process

9.2 Portable Surface Roughness Meter Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Portable Surface Roughness Meter Distributors

## **10 Global Portable Surface Roughness Meter Analyzing Market Dynamics**

10.1 Portable Surface Roughness Meter Industry Trends

10.2 Portable Surface Roughness Meter Industry Drivers

10.3 Portable Surface Roughness Meter Industry Opportunities and Challenges

10.4 Portable Surface Roughness Meter Industry Restraints

---

## **11 Report Conclusion**

---

## **12 Disclaimer**

## List of Tables and Figures

---

### List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Portable Surface Roughness Meter Production by Manufacturers (k units) & (2021-2026)
- Table 6: Global Portable Surface Roughness Meter Production Market Share by Manufacturers
- Table 7: Global Portable Surface Roughness Meter Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Portable Surface Roughness Meter Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Portable Surface Roughness Meter Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global Portable Surface Roughness Meter Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Portable Surface Roughness Meter Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Portable Surface Roughness Meter Manufacturers, Product Type & Application
- Table 13: Global Portable Surface Roughness Meter Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Portable Surface Roughness Meter by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: PCE Instruments Company Information
- Table 18: PCE Instruments Business Overview
- Table 19: PCE Instruments Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: PCE Instruments Portable Surface Roughness Meter Product Portfolio
- Table 21: PCE Instruments Recent Development
- Table 22: Checkline Europe Company Information
- Table 23: Checkline Europe Business Overview
- Table 24: Checkline Europe Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: Checkline Europe Portable Surface Roughness Meter Product Portfolio
- Table 26: Checkline Europe Recent Development
- Table 27: Taylor Hobson Company Information
- Table 28: Taylor Hobson Business Overview
- Table 29: Taylor Hobson Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: Taylor Hobson Portable Surface Roughness Meter Product Portfolio
- Table 31: Taylor Hobson Recent Development
- Table 32: Grainger Company Information
- Table 33: Grainger Business Overview
- Table 34: Grainger Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: Grainger Portable Surface Roughness Meter Product Portfolio
- Table 36: Grainger Recent Development
- Table 37: Elcometer Company Information
- Table 38: Elcometer Business Overview
- Table 39: Elcometer Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: Elcometer Portable Surface Roughness Meter Product Portfolio
- Table 41: Elcometer Recent Development
- Table 42: WorldofTest Company Information
- Table 43: WorldofTest Business Overview
- Table 44: WorldofTest Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: WorldofTest Portable Surface Roughness Meter Product Portfolio
- Table 46: WorldofTest Recent Development
- Table 47: Baker Gauges India Company Information
- Table 48: Baker Gauges India Business Overview

- Table 49: Baker Gauges India Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: Baker Gauges India Portable Surface Roughness Meter Product Portfolio
- Table 51: Baker Gauges India Recent Development
- Table 52: JENOPTIK Industrial Metrology Germany Company Information
- Table 53: JENOPTIK Industrial Metrology Germany Business Overview
- Table 54: JENOPTIK Industrial Metrology Germany Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: JENOPTIK Industrial Metrology Germany Portable Surface Roughness Meter Product Portfolio
- Table 56: JENOPTIK Industrial Metrology Germany Recent Development
- Table 57: S.A.M.A. ITALIA SRL Company Information
- Table 58: S.A.M.A. ITALIA SRL Business Overview
- Table 59: S.A.M.A. ITALIA SRL Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: S.A.M.A. ITALIA SRL Portable Surface Roughness Meter Product Portfolio
- Table 61: S.A.M.A. ITALIA SRL Recent Development
- Table 62: Beijing TIME High Technology Company Information
- Table 63: Beijing TIME High Technology Business Overview
- Table 64: Beijing TIME High Technology Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: Beijing TIME High Technology Portable Surface Roughness Meter Product Portfolio
- Table 66: Beijing TIME High Technology Recent Development
- Table 67: TESA Company Information
- Table 68: TESA Business Overview
- Table 69: TESA Portable Surface Roughness Meter Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: TESA Portable Surface Roughness Meter Product Portfolio
- Table 71: TESA Recent Development
- Table 72: Global Portable Surface Roughness Meter Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 73: Global Portable Surface Roughness Meter Production by Region (2021-2026) & (k units)
- Table 74: Global Portable Surface Roughness Meter Production Market Share by Region (2021-2026)
- Table 75: Global Portable Surface Roughness Meter Production Forecast by Region (2027-2032) & (k units)
- Table 76: Global Portable Surface Roughness Meter Production Market Share Forecast by Region (2027-2032)
- Table 77: Global Portable Surface Roughness Meter Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 78: Global Portable Surface Roughness Meter Production Value by Region (2021-2026) & (US\$ Million)
- Table 79: Global Portable Surface Roughness Meter Production Value Market Share by Region (2021-2026)
- Table 80: Global Portable Surface Roughness Meter Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 81: Global Portable Surface Roughness Meter Market Average Price (USD/unit) by Region (2021-2026)
- Table 82: Global Portable Surface Roughness Meter Market Average Price (USD/unit) by Region (2027-2032)
- Table 83: Global Portable Surface Roughness Meter Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 84: Global Portable Surface Roughness Meter Consumption by Region (2021-2026) & (k units)
- Table 85: Global Portable Surface Roughness Meter Consumption Market Share by Region (2021-2026)
- Table 86: Global Portable Surface Roughness Meter Forecasted Consumption by Region (2027-2032) & (k units)
- Table 87: Global Portable Surface Roughness Meter Forecasted Consumption Market Share by Region (2027-2032)
- Table 88: North America Portable Surface Roughness Meter Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 89: North America Portable Surface Roughness Meter Consumption by Country (2021-2026) & (k units)
- Table 90: North America Portable Surface Roughness Meter Consumption by Country (2027-2032) & (k units)
- Table 91: Europe Portable Surface Roughness Meter Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 92: Europe Portable Surface Roughness Meter Consumption by Country (2021-2026) & (k units)
- Table 93: Europe Portable Surface Roughness Meter Consumption by Country (2027-2032) & (k units)
- Table 94: Asia Pacific Portable Surface Roughness Meter Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 95: Asia Pacific Portable Surface Roughness Meter Consumption by Country (2021-2026) & (k units)
- Table 96: Asia Pacific Portable Surface Roughness Meter Consumption by Country (2027-2032) & (k units)
- Table 97: South America, Middle East & Africa Portable Surface Roughness Meter Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 98: South America, Middle East & Africa Portable Surface Roughness Meter Consumption by Country (2021-2026) & (k units)
- Table 99: South America, Middle East & Africa Portable Surface Roughness Meter Consumption by Country (2027-2032) & (k units)
- Table 100: Global Portable Surface Roughness Meter Production by Type (2021-2026) & (k units)
- Table 101: Global Portable Surface Roughness Meter Production by Type (2027-2032) & (k units)
- Table 102: Global Portable Surface Roughness Meter Production Market Share by Type (2021-2026)

- Table 103: Global Portable Surface Roughness Meter Production Market Share by Type (2027-2032)
- Table 104: Global Portable Surface Roughness Meter Production Value by Type (2021-2026) & (US\$ Million)
- Table 105: Global Portable Surface Roughness Meter Production Value by Type (2027-2032) & (US\$ Million)
- Table 106: Global Portable Surface Roughness Meter Production Value Market Share by Type (2021-2026)
- Table 107: Global Portable Surface Roughness Meter Production Value Market Share by Type (2027-2032)
- Table 108: Global Portable Surface Roughness Meter Price by Type (2021-2026) & (USD/unit)
- Table 109: Global Portable Surface Roughness Meter Price by Type (2027-2032) & (USD/unit)
- Table 110: Global Portable Surface Roughness Meter Production by Application (2021-2026) & (k units)
- Table 111: Global Portable Surface Roughness Meter Production by Application (2027-2032) & (k units)
- Table 112: Global Portable Surface Roughness Meter Production Market Share by Application (2021-2026)
- Table 113: Global Portable Surface Roughness Meter Production Market Share by Application (2027-2032)
- Table 114: Global Portable Surface Roughness Meter Production Value by Application (2021-2026) & (US\$ Million)
- Table 115: Global Portable Surface Roughness Meter Production Value by Application (2027-2032) & (US\$ Million)
- Table 116: Global Portable Surface Roughness Meter Production Value Market Share by Application (2021-2026)
- Table 117: Global Portable Surface Roughness Meter Production Value Market Share by Application (2027-2032)
- Table 118: Global Portable Surface Roughness Meter Price by Application (2021-2026) & (USD/unit)
- Table 119: Global Portable Surface Roughness Meter Price by Application (2027-2032) & (USD/unit)
- Table 120: Key Raw Materials
- Table 121: Raw Materials Key Suppliers
- Table 122: Portable Surface Roughness Meter Distributors List
- Table 123: Portable Surface Roughness Meter Customers List
- Table 124: Portable Surface Roughness Meter Industry Trends
- Table 125: Portable Surface Roughness Meter Industry Drivers
- Table 126: Portable Surface Roughness Meter Industry Restraints
- Table 127: Authors List of This Report

## List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Portable Surface Roughness Meter Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Tactile Type Product Image
- Figure 7: Laser Type Product Image
- Figure 8: Workshop Product Image
- Figure 9: Inspection Room Product Image
- Figure 10: Production Line Product Image
- Figure 11: Other Product Image
- Figure 12: Global Portable Surface Roughness Meter Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 13: Global Portable Surface Roughness Meter Production Value (2021-2032) & (US\$ Million)
- Figure 14: Global Portable Surface Roughness Meter Production Capacity (2021-2032) & (k units)
- Figure 15: Global Portable Surface Roughness Meter Production (2021-2032) & (k units)
- Figure 16: Global Portable Surface Roughness Meter Average Price (USD/unit) & (2021-2032)
- Figure 17: Global Portable Surface Roughness Meter Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 18: Global Top 5 and 10 Portable Surface Roughness Meter Players Market Share by Production Value in 2025
- Figure 19: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 20: Global Portable Surface Roughness Meter Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 21: Global Portable Surface Roughness Meter Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 22: Global Portable Surface Roughness Meter Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 23: Global Portable Surface Roughness Meter Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 24: North America Portable Surface Roughness Meter Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: Europe Portable Surface Roughness Meter Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: China Portable Surface Roughness Meter Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: Japan Portable Surface Roughness Meter Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: Global Portable Surface Roughness Meter Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 29: Global Portable Surface Roughness Meter Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 30: North America Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 31: North America Portable Surface Roughness Meter Consumption Market Share by Country (2021-2032)
- Figure 32: United States Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 33: United States Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 34: Canada Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 35: Mexico Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)

- Figure 36: Europe Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 37: Europe Portable Surface Roughness Meter Consumption Market Share by Country (2021-2032)
- Figure 38: Germany Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 39: France Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 40: U.K. Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 41: Italy Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 42: Russia Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 43: Spain Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 44: Netherlands Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 45: Switzerland Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 46: Sweden Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 47: Poland Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 48: Asia Pacific Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 49: Asia Pacific Portable Surface Roughness Meter Consumption Market Share by Country (2021-2032)
- Figure 50: China Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 51: Japan Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 52: South Korea Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 53: India Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 54: Australia Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 55: Taiwan Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 56: Southeast Asia Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 57: South America, Middle East & Africa Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 58: South America, Middle East & Africa Portable Surface Roughness Meter Consumption Market Share by Country (2021-2032)
- Figure 59: Brazil Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 60: Argentina Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 61: Chile Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 62: Turkey Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 63: GCC Countries Portable Surface Roughness Meter Consumption and Growth Rate (2021-2032) & (k units)
- Figure 64: Global Portable Surface Roughness Meter Production Market Share by Type (2021-2032)
- Figure 65: Global Portable Surface Roughness Meter Production Value Market Share by Type (2021-2032)
- Figure 66: Global Portable Surface Roughness Meter Price (USD/unit) by Type (2021-2032)
- Figure 67: Global Portable Surface Roughness Meter Production Market Share by Application (2021-2032)
- Figure 68: Global Portable Surface Roughness Meter Production Value Market Share by Application (2021-2032)
- Figure 69: Global Portable Surface Roughness Meter Price (USD/unit) by Application (2021-2032)
- Figure 70: Portable Surface Roughness Meter Value Chain
- Figure 71: Portable Surface Roughness Meter Production Mode & Process
- Figure 72: Direct Comparison with Distribution Share
- Figure 73: Distributors Profiles
- Figure 74: Portable Surface Roughness Meter Industry Opportunities and Challenges