



Straight Beam Single Element Probe Industry Research Report 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-07-02	136	PDF
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Description

The global Straight Beam Single Element Probe 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 Straight Beam Single Element Probe 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 Straight Beam Single Element Probe 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 Straight Beam Single Element Probe 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 Straight Beam Single Element Probe include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Straight Beam Single Element Probe 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 Straight Beam Single Element Probe.

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.

Straight Beam Single Element Probe Market by Company

Baker Hughes

Evident Corporation

OKOndt GROUP

Japan Probe

SONOTEC GmbH
IMG Ultrasuoni
Doppler Electronic
Shantou Institute of Ultrasonic Instruments
NOVOTEST
Applus+
Karl Deutsch
EKOSCAN
Mana Instruments
NDT1 Kraft
Sensor Networks, Inc
TKS Co.,Ltd
Elcometer Limited

Straight Beam Single Element Probe Segment by Type

0.5-1MHz
1-3MHz
3-5MHz
Others

Straight Beam Single Element Probe Segment by Application

Electricity
Rail Transportation
Aerospace
Others

Straight Beam Single Element Probe 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 Straight Beam Single Element Probe 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 Straight Beam Single Element Probe 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 Straight Beam Single Element Probe.
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 Straight Beam Single Element Probe 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 Straight Beam Single Element Probe 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 Straight Beam Single Element Probe 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 Straight Beam Single Element Probe by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 0.5-1MHz
 - 2.2.3 1-3MHz
 - 2.2.4 3-5MHz
 - 2.2.5 Others
- 2.3 Straight Beam Single Element Probe by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Electricity
 - 2.3.3 Rail Transportation
 - 2.3.4 Aerospace
 - 2.3.5 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Straight Beam Single Element Probe Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Straight Beam Single Element Probe Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Straight Beam Single Element Probe Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Straight Beam Single Element Probe Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

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

4 Manufacturers Profiled

- 4.1 Baker Hughes
 - 4.1.1 Baker Hughes Straight Beam Single Element Probe Company Information
 - 4.1.2 Baker Hughes Straight Beam Single Element Probe Business Overview
 - 4.1.3 Baker Hughes Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)
 - 4.1.4 Baker Hughes Product Portfolio

[4.1.5 Baker Hughes Recent Developments](#)

[4.2 Evident Corporation](#)

[4.2.1 Evident Corporation Straight Beam Single Element Probe Company Information](#)

[4.2.2 Evident Corporation Straight Beam Single Element Probe Business Overview](#)

[4.2.3 Evident Corporation Straight Beam Single Element Probe Production, Value and Gross Margin \(2021-2026\)](#)

[4.2.4 Evident Corporation Product Portfolio](#)

[4.2.5 Evident Corporation Recent Developments](#)

[4.3 OKOndt GROUP](#)

[4.3.1 OKOndt GROUP Straight Beam Single Element Probe Company Information](#)

[4.3.2 OKOndt GROUP Straight Beam Single Element Probe Business Overview](#)

[4.3.3 OKOndt GROUP Straight Beam Single Element Probe Production, Value and Gross Margin \(2021-2026\)](#)

[4.3.4 OKOndt GROUP Product Portfolio](#)

[4.3.5 OKOndt GROUP Recent Developments](#)

[4.4 Japan Probe](#)

[4.4.1 Japan Probe Straight Beam Single Element Probe Company Information](#)

[4.4.2 Japan Probe Straight Beam Single Element Probe Business Overview](#)

[4.4.3 Japan Probe Straight Beam Single Element Probe Production, Value and Gross Margin \(2021-2026\)](#)

[4.4.4 Japan Probe Product Portfolio](#)

[4.4.5 Japan Probe Recent Developments](#)

[4.5 SONOTEC GmbH](#)

[4.5.1 SONOTEC GmbH Straight Beam Single Element Probe Company Information](#)

[4.5.2 SONOTEC GmbH Straight Beam Single Element Probe Business Overview](#)

[4.5.3 SONOTEC GmbH Straight Beam Single Element Probe Production, Value and Gross Margin \(2021-2026\)](#)

[4.5.4 SONOTEC GmbH Product Portfolio](#)

[4.5.5 SONOTEC GmbH Recent Developments](#)

[4.6 IMG Ultrasuoni](#)

[4.6.1 IMG Ultrasuoni Straight Beam Single Element Probe Company Information](#)

[4.6.2 IMG Ultrasuoni Straight Beam Single Element Probe Business Overview](#)

[4.6.3 IMG Ultrasuoni Straight Beam Single Element Probe Production, Value and Gross Margin \(2021-2026\)](#)

[4.6.4 IMG Ultrasuoni Product Portfolio](#)

[4.6.5 IMG Ultrasuoni Recent Developments](#)

[4.7 Doppler Electronic](#)

[4.7.1 Doppler Electronic Straight Beam Single Element Probe Company Information](#)

[4.7.2 Doppler Electronic Straight Beam Single Element Probe Business Overview](#)

[4.7.3 Doppler Electronic Straight Beam Single Element Probe Production, Value and Gross Margin \(2021-2026\)](#)

[4.7.4 Doppler Electronic Product Portfolio](#)

[4.7.5 Doppler Electronic Recent Developments](#)

[4.8 Shantou Institute of Ultrasonic Instruments](#)

[4.8.1 Shantou Institute of Ultrasonic Instruments Straight Beam Single Element Probe Company Information](#)

[4.8.2 Shantou Institute of Ultrasonic Instruments Straight Beam Single Element Probe Business Overview](#)

[4.8.3 Shantou Institute of Ultrasonic Instruments Straight Beam Single Element Probe Production, Value and Gross Margin \(2021-2026\)](#)

[4.8.4 Shantou Institute of Ultrasonic Instruments Product Portfolio](#)

[4.8.5 Shantou Institute of Ultrasonic Instruments Recent Developments](#)

[4.9 NOVOTEST](#)

[4.9.1 NOVOTEST Straight Beam Single Element Probe Company Information](#)

[4.9.2 NOVOTEST Straight Beam Single Element Probe Business Overview](#)

[4.9.3 NOVOTEST Straight Beam Single Element Probe Production, Value and Gross Margin \(2021-2026\)](#)

4.9.4 NOVOTEST Product Portfolio

4.9.5 NOVOTEST Recent Developments

4.10 Applus+

4.10.1 Applus+ Straight Beam Single Element Probe Company Information

4.10.2 Applus+ Straight Beam Single Element Probe Business Overview

4.10.3 Applus+ Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)

4.10.4 Applus+ Product Portfolio

4.10.5 Applus+ Recent Developments

4.11 Karl Deutsch

4.11.1 Karl Deutsch Straight Beam Single Element Probe Company Information

4.11.2 Karl Deutsch Straight Beam Single Element Probe Business Overview

4.11.3 Karl Deutsch Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)

4.11.4 Karl Deutsch Product Portfolio

4.11.5 Karl Deutsch Recent Developments

4.12 EKOSCAN

4.12.1 EKOSCAN Straight Beam Single Element Probe Company Information

4.12.2 EKOSCAN Straight Beam Single Element Probe Business Overview

4.12.3 EKOSCAN Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)

4.12.4 EKOSCAN Product Portfolio

4.12.5 EKOSCAN Recent Developments

4.13 Mana Instruments

4.13.1 Mana Instruments Straight Beam Single Element Probe Company Information

4.13.2 Mana Instruments Straight Beam Single Element Probe Business Overview

4.13.3 Mana Instruments Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)

4.13.4 Mana Instruments Product Portfolio

4.13.5 Mana Instruments Recent Developments

4.14 NDT1 Kraft

4.14.1 NDT1 Kraft Straight Beam Single Element Probe Company Information

4.14.2 NDT1 Kraft Straight Beam Single Element Probe Business Overview

4.14.3 NDT1 Kraft Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)

4.14.4 NDT1 Kraft Product Portfolio

4.14.5 NDT1 Kraft Recent Developments

4.15 Sensor Networks, Inc

4.15.1 Sensor Networks, Inc Straight Beam Single Element Probe Company Information

4.15.2 Sensor Networks, Inc Straight Beam Single Element Probe Business Overview

4.15.3 Sensor Networks, Inc Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)

4.15.4 Sensor Networks, Inc Product Portfolio

4.15.5 Sensor Networks, Inc Recent Developments

4.16 TKS Co.,Ltd

4.16.1 TKS Co.,Ltd Straight Beam Single Element Probe Company Information

4.16.2 TKS Co.,Ltd Straight Beam Single Element Probe Business Overview

4.16.3 TKS Co.,Ltd Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)

4.16.4 TKS Co.,Ltd Product Portfolio

4.16.5 TKS Co.,Ltd Recent Developments

4.17 Elcometer Limited

4.17.1 Elcometer Limited Straight Beam Single Element Probe Company Information

4.17.2 Elcometer Limited Straight Beam Single Element Probe Business Overview

4.17.3 Elcometer Limited Straight Beam Single Element Probe Production, Value and Gross Margin (2021-2026)

5 Global Straight Beam Single Element Probe Production by Region

- 5.1 Global Straight Beam Single Element Probe Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.2 Global Straight Beam Single Element Probe Production by Region: 2021-2032

5.2.1 Global Straight Beam Single Element Probe Production by Region: 2021-2026

5.2.2 Global Straight Beam Single Element Probe Production Forecast by Region (2027-2032)
- 5.3 Global Straight Beam Single Element Probe Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.4 Global Straight Beam Single Element Probe Production Value by Region: 2021-2032

5.4.1 Global Straight Beam Single Element Probe Production Value by Region: 2021-2026

5.4.2 Global Straight Beam Single Element Probe Production Value Forecast by Region (2027-2032)
- 5.5 Global Straight Beam Single Element Probe Market Price Analysis by Region (2021-2026)
- 5.6 Global Straight Beam Single Element Probe Production and Value, YOY Growth

5.6.1 North America Straight Beam Single Element Probe Production Value Estimates and Forecasts (2021-2032)

5.6.2 Europe Straight Beam Single Element Probe Production Value Estimates and Forecasts (2021-2032)

5.6.3 China Straight Beam Single Element Probe Production Value Estimates and Forecasts (2021-2032)

5.6.4 Japan Straight Beam Single Element Probe Production Value Estimates and Forecasts (2021-2032)

5.6.5 South Korea Straight Beam Single Element Probe Production Value Estimates and Forecasts (2021-2032)

6 Global Straight Beam Single Element Probe Consumption by Region

- 6.1 Global Straight Beam Single Element Probe Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 6.2 Global Straight Beam Single Element Probe Consumption by Region (2021-2032)

6.2.1 Global Straight Beam Single Element Probe Consumption by Region: 2021-2026

6.2.2 Global Straight Beam Single Element Probe Forecasted Consumption by Region (2027-2032)
- 6.3 North America

6.3.1 North America Straight Beam Single Element Probe Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America Straight Beam Single Element Probe 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 Straight Beam Single Element Probe Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Straight Beam Single Element Probe 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 Straight Beam Single Element Probe Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Straight Beam Single Element Probe 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 Straight Beam Single Element Probe Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Straight Beam Single Element Probe 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 Straight Beam Single Element Probe Production by Type (2021-2032)

7.1.1 Global Straight Beam Single Element Probe Production by Type (2021-2032) & (k units)

7.1.2 Global Straight Beam Single Element Probe Production Market Share by Type (2021-2032)

7.2 Global Straight Beam Single Element Probe Production Value by Type (2021-2032)

7.2.1 Global Straight Beam Single Element Probe Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Straight Beam Single Element Probe Production Value Market Share by Type (2021-2032)

7.3 Global Straight Beam Single Element Probe Price by Type (2021-2032)

8 Segment by Application

8.1 Global Straight Beam Single Element Probe Production by Application (2021-2032)

8.1.1 Global Straight Beam Single Element Probe Production by Application (2021-2032) & (k units)

8.1.2 Global Straight Beam Single Element Probe Production Market Share by Application (2021-2032)

8.2 Global Straight Beam Single Element Probe Production Value by Application (2021-2032)

8.2.1 Global Straight Beam Single Element Probe Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Straight Beam Single Element Probe Production Value Market Share by Application (2021-2032)

8.3 Global Straight Beam Single Element Probe Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 Straight Beam Single Element Probe Value Chain Analysis

9.1.1 Straight Beam Single Element Probe Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Straight Beam Single Element Probe Production Mode & Process

9.2 Straight Beam Single Element Probe Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Straight Beam Single Element Probe Distributors

9.2.3 Straight Beam Single Element Probe Customers

10 Global Straight Beam Single Element Probe Analyzing Market Dynamics

10.1 Straight Beam Single Element Probe Industry Trends

10.2 Straight Beam Single Element Probe Industry Drivers

10.3 Straight Beam Single Element Probe Industry Opportunities and Challenges

10.4 Straight Beam Single Element Probe Industry Restraints

11 Report Conclusion

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 Straight Beam Single Element Probe Production by Manufacturers (k units) & (2021-2026)
- Table 6: Global Straight Beam Single Element Probe Production Market Share by Manufacturers
- Table 7: Global Straight Beam Single Element Probe Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Straight Beam Single Element Probe Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Straight Beam Single Element Probe Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global Straight Beam Single Element Probe Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Straight Beam Single Element Probe Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Straight Beam Single Element Probe Manufacturers, Product Type & Application
- Table 13: Global Straight Beam Single Element Probe Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Straight Beam Single Element Probe 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: Baker Hughes Company Information
- Table 18: Baker Hughes Business Overview
- Table 19: Baker Hughes Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: Baker Hughes Straight Beam Single Element Probe Product Portfolio
- Table 21: Baker Hughes Recent Development
- Table 22: Evident Corporation Company Information
- Table 23: Evident Corporation Business Overview
- Table 24: Evident Corporation Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: Evident Corporation Straight Beam Single Element Probe Product Portfolio
- Table 26: Evident Corporation Recent Development
- Table 27: OKOndt GROUP Company Information
- Table 28: OKOndt GROUP Business Overview
- Table 29: OKOndt GROUP Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: OKOndt GROUP Straight Beam Single Element Probe Product Portfolio
- Table 31: OKOndt GROUP Recent Development
- Table 32: Japan Probe Company Information
- Table 33: Japan Probe Business Overview
- Table 34: Japan Probe Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: Japan Probe Straight Beam Single Element Probe Product Portfolio
- Table 36: Japan Probe Recent Development
- Table 37: SONOTEC GmbH Company Information
- Table 38: SONOTEC GmbH Business Overview
- Table 39: SONOTEC GmbH Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: SONOTEC GmbH Straight Beam Single Element Probe Product Portfolio
- Table 41: SONOTEC GmbH Recent Development
- Table 42: IMG Ultrasuoni Company Information
- Table 43: IMG Ultrasuoni Business Overview
- Table 44: IMG Ultrasuoni Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: IMG Ultrasuoni Straight Beam Single Element Probe Product Portfolio
- Table 46: IMG Ultrasuoni Recent Development
- Table 47: Doppler Electronic Company Information
- Table 48: Doppler Electronic Business Overview

- Table 49: Doppler Electronic Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: Doppler Electronic Straight Beam Single Element Probe Product Portfolio
- Table 51: Doppler Electronic Recent Development
- Table 52: Shantou Institute of Ultrasonic Instruments Company Information
- Table 53: Shantou Institute of Ultrasonic Instruments Business Overview
- Table 54: Shantou Institute of Ultrasonic Instruments Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: Shantou Institute of Ultrasonic Instruments Straight Beam Single Element Probe Product Portfolio
- Table 56: Shantou Institute of Ultrasonic Instruments Recent Development
- Table 57: NOVOTEST Company Information
- Table 58: NOVOTEST Business Overview
- Table 59: NOVOTEST Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: NOVOTEST Straight Beam Single Element Probe Product Portfolio
- Table 61: NOVOTEST Recent Development
- Table 62: Applus+ Company Information
- Table 63: Applus+ Business Overview
- Table 64: Applus+ Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: Applus+ Straight Beam Single Element Probe Product Portfolio
- Table 66: Applus+ Recent Development
- Table 67: Karl Deutsch Company Information
- Table 68: Karl Deutsch Business Overview
- Table 69: Karl Deutsch Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: Karl Deutsch Straight Beam Single Element Probe Product Portfolio
- Table 71: Karl Deutsch Recent Development
- Table 72: EKOSCAN Company Information
- Table 73: EKOSCAN Business Overview
- Table 74: EKOSCAN Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: EKOSCAN Straight Beam Single Element Probe Product Portfolio
- Table 76: EKOSCAN Recent Development
- Table 77: Mana Instruments Company Information
- Table 78: Mana Instruments Business Overview
- Table 79: Mana Instruments Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 80: Mana Instruments Straight Beam Single Element Probe Product Portfolio
- Table 81: Mana Instruments Recent Development
- Table 82: NDT1 Kraft Company Information
- Table 83: NDT1 Kraft Business Overview
- Table 84: NDT1 Kraft Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 85: NDT1 Kraft Straight Beam Single Element Probe Product Portfolio
- Table 86: NDT1 Kraft Recent Development
- Table 87: Sensor Networks, Inc Company Information
- Table 88: Sensor Networks, Inc Business Overview
- Table 89: Sensor Networks, Inc Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 90: Sensor Networks, Inc Straight Beam Single Element Probe Product Portfolio
- Table 91: Sensor Networks, Inc Recent Development
- Table 92: TKS Co.,Ltd Company Information
- Table 93: TKS Co.,Ltd Business Overview
- Table 94: TKS Co.,Ltd Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 95: TKS Co.,Ltd Straight Beam Single Element Probe Product Portfolio
- Table 96: TKS Co.,Ltd Recent Development
- Table 97: Elcometer Limited Company Information
- Table 98: Elcometer Limited Business Overview
- Table 99: Elcometer Limited Straight Beam Single Element Probe Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 100: Elcometer Limited Straight Beam Single Element Probe Product Portfolio
- Table 101: Elcometer Limited Recent Development
- Table 102: Global Straight Beam Single Element Probe Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)

- Table 103: Global Straight Beam Single Element Probe Production by Region (2021-2026) & (k units)
- Table 104: Global Straight Beam Single Element Probe Production Market Share by Region (2021-2026)
- Table 105: Global Straight Beam Single Element Probe Production Forecast by Region (2027-2032) & (k units)
- Table 106: Global Straight Beam Single Element Probe Production Market Share Forecast by Region (2027-2032)
- Table 107: Global Straight Beam Single Element Probe Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 108: Global Straight Beam Single Element Probe Production Value by Region (2021-2026) & (US\$ Million)
- Table 109: Global Straight Beam Single Element Probe Production Value Market Share by Region (2021-2026)
- Table 110: Global Straight Beam Single Element Probe Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 111: Global Straight Beam Single Element Probe Market Average Price (USD/unit) by Region (2021-2026)
- Table 112: Global Straight Beam Single Element Probe Market Average Price (USD/unit) by Region (2027-2032)
- Table 113: Global Straight Beam Single Element Probe Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 114: Global Straight Beam Single Element Probe Consumption by Region (2021-2026) & (k units)
- Table 115: Global Straight Beam Single Element Probe Consumption Market Share by Region (2021-2026)
- Table 116: Global Straight Beam Single Element Probe Forecasted Consumption by Region (2027-2032) & (k units)
- Table 117: Global Straight Beam Single Element Probe Forecasted Consumption Market Share by Region (2027-2032)
- Table 118: North America Straight Beam Single Element Probe Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 119: North America Straight Beam Single Element Probe Consumption by Country (2021-2026) & (k units)
- Table 120: North America Straight Beam Single Element Probe Consumption by Country (2027-2032) & (k units)
- Table 121: Europe Straight Beam Single Element Probe Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 122: Europe Straight Beam Single Element Probe Consumption by Country (2021-2026) & (k units)
- Table 123: Europe Straight Beam Single Element Probe Consumption by Country (2027-2032) & (k units)
- Table 124: Asia Pacific Straight Beam Single Element Probe Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 125: Asia Pacific Straight Beam Single Element Probe Consumption by Country (2021-2026) & (k units)
- Table 126: Asia Pacific Straight Beam Single Element Probe Consumption by Country (2027-2032) & (k units)
- Table 127: South America, Middle East & Africa Straight Beam Single Element Probe Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 128: South America, Middle East & Africa Straight Beam Single Element Probe Consumption by Country (2021-2026) & (k units)
- Table 129: South America, Middle East & Africa Straight Beam Single Element Probe Consumption by Country (2027-2032) & (k units)
- Table 130: Global Straight Beam Single Element Probe Production by Type (2021-2026) & (k units)
- Table 131: Global Straight Beam Single Element Probe Production by Type (2027-2032) & (k units)
- Table 132: Global Straight Beam Single Element Probe Production Market Share by Type (2021-2026)
- Table 133: Global Straight Beam Single Element Probe Production Market Share by Type (2027-2032)
- Table 134: Global Straight Beam Single Element Probe Production Value by Type (2021-2026) & (US\$ Million)
- Table 135: Global Straight Beam Single Element Probe Production Value by Type (2027-2032) & (US\$ Million)
- Table 136: Global Straight Beam Single Element Probe Production Value Market Share by Type (2021-2026)
- Table 137: Global Straight Beam Single Element Probe Production Value Market Share by Type (2027-2032)
- Table 138: Global Straight Beam Single Element Probe Price by Type (2021-2026) & (USD/unit)
- Table 139: Global Straight Beam Single Element Probe Price by Type (2027-2032) & (USD/unit)
- Table 140: Global Straight Beam Single Element Probe Production by Application (2021-2026) & (k units)
- Table 141: Global Straight Beam Single Element Probe Production by Application (2027-2032) & (k units)
- Table 142: Global Straight Beam Single Element Probe Production Market Share by Application (2021-2026)
- Table 143: Global Straight Beam Single Element Probe Production Market Share by Application (2027-2032)
- Table 144: Global Straight Beam Single Element Probe Production Value by Application (2021-2026) & (US\$ Million)
- Table 145: Global Straight Beam Single Element Probe Production Value by Application (2027-2032) & (US\$ Million)
- Table 146: Global Straight Beam Single Element Probe Production Value Market Share by Application (2021-2026)
- Table 147: Global Straight Beam Single Element Probe Production Value Market Share by Application (2027-2032)
- Table 148: Global Straight Beam Single Element Probe Price by Application (2021-2026) & (USD/unit)
- Table 149: Global Straight Beam Single Element Probe Price by Application (2027-2032) & (USD/unit)
- Table 150: Key Raw Materials
- Table 151: Raw Materials Key Suppliers
- Table 152: Straight Beam Single Element Probe Distributors List
- Table 153: Straight Beam Single Element Probe Customers List
- Table 154: Straight Beam Single Element Probe Industry Trends
- Table 155: Straight Beam Single Element Probe Industry Drivers
- Table 156: Straight Beam Single Element Probe Industry Restraints
- Table 157: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Straight Beam Single Element Probe Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: 0.5-1MHz Product Image
- Figure 7: 1-3MHz Product Image
- Figure 8: 3-5MHz Product Image
- Figure 9: Others Product Image
- Figure 10: Electricity Product Image
- Figure 11: Rail Transportation Product Image
- Figure 12: Aerospace Product Image
- Figure 13: Others Product Image
- Figure 14: Global Straight Beam Single Element Probe Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 15: Global Straight Beam Single Element Probe Production Value (2021-2032) & (US\$ Million)
- Figure 16: Global Straight Beam Single Element Probe Production Capacity (2021-2032) & (k units)
- Figure 17: Global Straight Beam Single Element Probe Production (2021-2032) & (k units)
- Figure 18: Global Straight Beam Single Element Probe Average Price (USD/unit) & (2021-2032)
- Figure 19: Global Straight Beam Single Element Probe Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 20: Global Top 5 and 10 Straight Beam Single Element Probe Players Market Share by Production Value in 2025
- Figure 21: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 22: Global Straight Beam Single Element Probe Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 23: Global Straight Beam Single Element Probe Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 24: Global Straight Beam Single Element Probe Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 25: Global Straight Beam Single Element Probe Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 26: North America Straight Beam Single Element Probe Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: Europe Straight Beam Single Element Probe Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: China Straight Beam Single Element Probe Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 29: Japan Straight Beam Single Element Probe Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 30: South Korea Straight Beam Single Element Probe Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 31: Global Straight Beam Single Element Probe Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 32: Global Straight Beam Single Element Probe Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 33: North America Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 34: North America Straight Beam Single Element Probe Consumption Market Share by Country (2021-2032)
- Figure 35: United States Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 36: United States Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 37: Canada Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 38: Mexico Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 39: Europe Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 40: Europe Straight Beam Single Element Probe Consumption Market Share by Country (2021-2032)
- Figure 41: Germany Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 42: France Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 43: U.K. Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 44: Italy Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 45: Russia Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 46: Spain Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 47: Netherlands Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 48: Switzerland Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 49: Sweden Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 50: Poland Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 51: Asia Pacific Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 52: Asia Pacific Straight Beam Single Element Probe Consumption Market Share by Country (2021-2032)
- Figure 53: China Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 54: Japan Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 55: South Korea Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 56: India Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 57: Australia Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 58: Taiwan Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 59: Southeast Asia Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 60: South America, Middle East & Africa Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 61: South America, Middle East & Africa Straight Beam Single Element Probe Consumption Market Share by Country (2021-2032)

- Figure 62: Brazil Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 63: Argentina Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 64: Chile Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 65: Turkey Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 66: GCC Countries Straight Beam Single Element Probe Consumption and Growth Rate (2021-2032) & (k units)
- Figure 67: Global Straight Beam Single Element Probe Production Market Share by Type (2021-2032)
- Figure 68: Global Straight Beam Single Element Probe Production Value Market Share by Type (2021-2032)
- Figure 69: Global Straight Beam Single Element Probe Price (USD/unit) by Type (2021-2032)
- Figure 70: Global Straight Beam Single Element Probe Production Market Share by Application (2021-2032)
- Figure 71: Global Straight Beam Single Element Probe Production Value Market Share by Application (2021-2032)
- Figure 72: Global Straight Beam Single Element Probe Price (USD/unit) by Application (2021-2032)
- Figure 73: Straight Beam Single Element Probe Value Chain
- Figure 74: Straight Beam Single Element Probe Production Mode & Process
- Figure 75: Direct Comparison with Distribution Share
- Figure 76: Distributors Profiles
- Figure 77: Straight Beam Single Element Probe Industry Opportunities and Challenges