



Single Point Laser Distance Sensors Industry Research Report 2026

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Machinery & Equipment	2026-02-02	130	PDF

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Description

The global Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors.

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.

Single Point Laser Distance Sensors Market by Company

KEYENCE

SICK

Panasonic

OMRON

COGNEX
OPTEX FA CO.,LTD.
Turck
Banner Engineering
Micro-Epsilon
Baumer
Leuze
SENSOPART
ELAG
Pepperl&Fuchs
Balluff
Sunny Optical
Acuity
MTI Instruments

Single Point Laser Distance Sensors Segment by Type

≤ 2μm
3~10μm
11~50μm
51~100μm
101~500μm
Others

Single Point Laser Distance Sensors Segment by Application

Automotive Industry
Aerospace & Military Industry
Industrial Manufacturing
Electronics and Photovoltaic Industry
Logistics
Others

Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors.
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 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 $\leq 2\mu\text{m}$
 - 2.2.3 3~10 μm
 - 2.2.4 11~50 μm
 - 2.2.5 51~100 μm
 - 2.2.6 101~500 μm
 - 2.2.7 Others
- 2.3 Single Point Laser Distance Sensors by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Automotive Industry
 - 2.3.3 Aerospace & Military Industry
 - 2.3.4 Industrial Manufacturing
 - 2.3.5 Electronics and Photovoltaic Industry
 - 2.3.6 Logistics
 - 2.3.7 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Single Point Laser Distance Sensors Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Single Point Laser Distance Sensors Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Single Point Laser Distance Sensors Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Single Point Laser Distance Sensors Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

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

4 Manufacturers Profiled

- 4.1 KEYENCE

- 4.1.1 KEYENCE Single Point Laser Distance Sensors Company Information
- 4.1.2 KEYENCE Single Point Laser Distance Sensors Business Overview
- 4.1.3 KEYENCE Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
- 4.1.4 KEYENCE Product Portfolio
- 4.1.5 KEYENCE Recent Developments
- 4.2 SICK
 - 4.2.1 SICK Single Point Laser Distance Sensors Company Information
 - 4.2.2 SICK Single Point Laser Distance Sensors Business Overview
 - 4.2.3 SICK Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.2.4 SICK Product Portfolio
 - 4.2.5 SICK Recent Developments
- 4.3 Panasonic
 - 4.3.1 Panasonic Single Point Laser Distance Sensors Company Information
 - 4.3.2 Panasonic Single Point Laser Distance Sensors Business Overview
 - 4.3.3 Panasonic Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.3.4 Panasonic Product Portfolio
 - 4.3.5 Panasonic Recent Developments
- 4.4 OMRON
 - 4.4.1 OMRON Single Point Laser Distance Sensors Company Information
 - 4.4.2 OMRON Single Point Laser Distance Sensors Business Overview
 - 4.4.3 OMRON Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.4.4 OMRON Product Portfolio
 - 4.4.5 OMRON Recent Developments
- 4.5 COGNEX
 - 4.5.1 COGNEX Single Point Laser Distance Sensors Company Information
 - 4.5.2 COGNEX Single Point Laser Distance Sensors Business Overview
 - 4.5.3 COGNEX Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.5.4 COGNEX Product Portfolio
 - 4.5.5 COGNEX Recent Developments
- 4.6 OPTEX FA CO.,LTD.
 - 4.6.1 OPTEX FA CO.,LTD. Single Point Laser Distance Sensors Company Information
 - 4.6.2 OPTEX FA CO.,LTD. Single Point Laser Distance Sensors Business Overview
 - 4.6.3 OPTEX FA CO.,LTD. Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.6.4 OPTEX FA CO.,LTD. Product Portfolio
 - 4.6.5 OPTEX FA CO.,LTD. Recent Developments
- 4.7 Turck
 - 4.7.1 Turck Single Point Laser Distance Sensors Company Information
 - 4.7.2 Turck Single Point Laser Distance Sensors Business Overview
 - 4.7.3 Turck Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.7.4 Turck Product Portfolio
 - 4.7.5 Turck Recent Developments
- 4.8 Banner Engineering
 - 4.8.1 Banner Engineering Single Point Laser Distance Sensors Company Information
 - 4.8.2 Banner Engineering Single Point Laser Distance Sensors Business Overview
 - 4.8.3 Banner Engineering Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.8.4 Banner Engineering Product Portfolio
 - 4.8.5 Banner Engineering Recent Developments
- 4.9 Micro-Epsilon

- 4.9.1 Micro-Epsilon Single Point Laser Distance Sensors Company Information
- 4.9.2 Micro-Epsilon Single Point Laser Distance Sensors Business Overview
- 4.9.3 Micro-Epsilon Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
- 4.9.4 Micro-Epsilon Product Portfolio
- 4.9.5 Micro-Epsilon Recent Developments
- 4.10 Baumer
 - 4.10.1 Baumer Single Point Laser Distance Sensors Company Information
 - 4.10.2 Baumer Single Point Laser Distance Sensors Business Overview
 - 4.10.3 Baumer Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.10.4 Baumer Product Portfolio
 - 4.10.5 Baumer Recent Developments
- 4.11 Leuze
 - 4.11.1 Leuze Single Point Laser Distance Sensors Company Information
 - 4.11.2 Leuze Single Point Laser Distance Sensors Business Overview
 - 4.11.3 Leuze Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.11.4 Leuze Product Portfolio
 - 4.11.5 Leuze Recent Developments
- 4.12 SENSOPART
 - 4.12.1 SENSOPART Single Point Laser Distance Sensors Company Information
 - 4.12.2 SENSOPART Single Point Laser Distance Sensors Business Overview
 - 4.12.3 SENSOPART Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.12.4 SENSOPART Product Portfolio
 - 4.12.5 SENSOPART Recent Developments
- 4.13 ELAG
 - 4.13.1 ELAG Single Point Laser Distance Sensors Company Information
 - 4.13.2 ELAG Single Point Laser Distance Sensors Business Overview
 - 4.13.3 ELAG Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.13.4 ELAG Product Portfolio
 - 4.13.5 ELAG Recent Developments
- 4.14 Pepperl&Fuchs
 - 4.14.1 Pepperl&Fuchs Single Point Laser Distance Sensors Company Information
 - 4.14.2 Pepperl&Fuchs Single Point Laser Distance Sensors Business Overview
 - 4.14.3 Pepperl&Fuchs Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.14.4 Pepperl&Fuchs Product Portfolio
 - 4.14.5 Pepperl&Fuchs Recent Developments
- 4.15 Balluff
 - 4.15.1 Balluff Single Point Laser Distance Sensors Company Information
 - 4.15.2 Balluff Single Point Laser Distance Sensors Business Overview
 - 4.15.3 Balluff Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.15.4 Balluff Product Portfolio
 - 4.15.5 Balluff Recent Developments
- 4.16 Sunny Optical
 - 4.16.1 Sunny Optical Single Point Laser Distance Sensors Company Information
 - 4.16.2 Sunny Optical Single Point Laser Distance Sensors Business Overview
 - 4.16.3 Sunny Optical Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
 - 4.16.4 Sunny Optical Product Portfolio
 - 4.16.5 Sunny Optical Recent Developments
- 4.17 Acuity

- 4.17.1 Acuity Single Point Laser Distance Sensors Company Information
- 4.17.2 Acuity Single Point Laser Distance Sensors Business Overview
- 4.17.3 Acuity Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
- 4.17.4 Acuity Product Portfolio
- 4.17.5 Acuity Recent Developments

4.18 MTI Instruments

- 4.18.1 MTI Instruments Single Point Laser Distance Sensors Company Information
- 4.18.2 MTI Instruments Single Point Laser Distance Sensors Business Overview
- 4.18.3 MTI Instruments Single Point Laser Distance Sensors Production, Value and Gross Margin (2021-2026)
- 4.18.4 MTI Instruments Product Portfolio
- 4.18.5 MTI Instruments Recent Developments

5 Global Single Point Laser Distance Sensors Production by Region

- 5.1 Global Single Point Laser Distance Sensors Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.2 Global Single Point Laser Distance Sensors Production by Region: 2021-2032
 - 5.2.1 Global Single Point Laser Distance Sensors Production by Region: 2021-2026
 - 5.2.2 Global Single Point Laser Distance Sensors Production Forecast by Region (2027-2032)
- 5.3 Global Single Point Laser Distance Sensors Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.4 Global Single Point Laser Distance Sensors Production Value by Region: 2021-2032
 - 5.4.1 Global Single Point Laser Distance Sensors Production Value by Region: 2021-2026
 - 5.4.2 Global Single Point Laser Distance Sensors Production Value Forecast by Region (2027-2032)
- 5.5 Global Single Point Laser Distance Sensors Market Price Analysis by Region (2021-2026)
- 5.6 Global Single Point Laser Distance Sensors Production and Value, YOY Growth
 - 5.6.1 North America Single Point Laser Distance Sensors Production Value Estimates and Forecasts (2021-2032)
 - 5.6.2 Europe Single Point Laser Distance Sensors Production Value Estimates and Forecasts (2021-2032)
 - 5.6.3 China Single Point Laser Distance Sensors Production Value Estimates and Forecasts (2021-2032)
 - 5.6.4 Japan Single Point Laser Distance Sensors Production Value Estimates and Forecasts (2021-2032)

6 Global Single Point Laser Distance Sensors Consumption by Region

- 6.1 Global Single Point Laser Distance Sensors Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 6.2 Global Single Point Laser Distance Sensors Consumption by Region (2021-2032)
 - 6.2.1 Global Single Point Laser Distance Sensors Consumption by Region: 2021-2026
 - 6.2.2 Global Single Point Laser Distance Sensors Forecasted Consumption by Region (2027-2032)
- 6.3 North America
 - 6.3.1 North America Single Point Laser Distance Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.3.2 North America Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.4.2 Europe Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors Production by Type (2021-2032)

7.1.1 Global Single Point Laser Distance Sensors Production by Type (2021-2032) & (k units)

7.1.2 Global Single Point Laser Distance Sensors Production Market Share by Type (2021-2032)

7.2 Global Single Point Laser Distance Sensors Production Value by Type (2021-2032)

7.2.1 Global Single Point Laser Distance Sensors Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Single Point Laser Distance Sensors Production Value Market Share by Type (2021-2032)

7.3 Global Single Point Laser Distance Sensors Price by Type (2021-2032)

8 Segment by Application

8.1 Global Single Point Laser Distance Sensors Production by Application (2021-2032)

8.1.1 Global Single Point Laser Distance Sensors Production by Application (2021-2032) & (k units)

8.1.2 Global Single Point Laser Distance Sensors Production Market Share by Application (2021-2032)

8.2 Global Single Point Laser Distance Sensors Production Value by Application (2021-2032)

8.2.1 Global Single Point Laser Distance Sensors Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Single Point Laser Distance Sensors Production Value Market Share by Application (2021-2032)

8.3 Global Single Point Laser Distance Sensors Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 Single Point Laser Distance Sensors Value Chain Analysis

9.1.1 Single Point Laser Distance Sensors Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Single Point Laser Distance Sensors Production Mode & Process

9.2 Single Point Laser Distance Sensors Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Single Point Laser Distance Sensors Distributors

10 Global Single Point Laser Distance Sensors Analyzing Market Dynamics

10.1 Single Point Laser Distance Sensors Industry Trends

10.2 Single Point Laser Distance Sensors Industry Drivers

10.3 Single Point Laser Distance Sensors Industry Opportunities and Challenges

10.4 Single Point Laser Distance Sensors 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 Single Point Laser Distance Sensors Production by Manufacturers (k units) & (2021-2026)
- Table 6: Global Single Point Laser Distance Sensors Production Market Share by Manufacturers
- Table 7: Global Single Point Laser Distance Sensors Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Single Point Laser Distance Sensors Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Single Point Laser Distance Sensors Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global Single Point Laser Distance Sensors Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Single Point Laser Distance Sensors Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Single Point Laser Distance Sensors Manufacturers, Product Type & Application
- Table 13: Global Single Point Laser Distance Sensors Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Single Point Laser Distance Sensors 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: KEYENCE Company Information
- Table 18: KEYENCE Business Overview
- Table 19: KEYENCE Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: KEYENCE Single Point Laser Distance Sensors Product Portfolio
- Table 21: KEYENCE Recent Development
- Table 22: SICK Company Information
- Table 23: SICK Business Overview
- Table 24: SICK Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: SICK Single Point Laser Distance Sensors Product Portfolio
- Table 26: SICK Recent Development
- Table 27: Panasonic Company Information
- Table 28: Panasonic Business Overview
- Table 29: Panasonic Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: Panasonic Single Point Laser Distance Sensors Product Portfolio
- Table 31: Panasonic Recent Development
- Table 32: OMRON Company Information
- Table 33: OMRON Business Overview
- Table 34: OMRON Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: OMRON Single Point Laser Distance Sensors Product Portfolio
- Table 36: OMRON Recent Development
- Table 37: COGNEX Company Information
- Table 38: COGNEX Business Overview
- Table 39: COGNEX Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: COGNEX Single Point Laser Distance Sensors Product Portfolio
- Table 41: COGNEX Recent Development
- Table 42: OPTEX FA CO.,LTD. Company Information
- Table 43: OPTEX FA CO.,LTD. Business Overview
- Table 44: OPTEX FA CO.,LTD. Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: OPTEX FA CO.,LTD. Single Point Laser Distance Sensors Product Portfolio
- Table 46: OPTEX FA CO.,LTD. Recent Development
- Table 47: Turck Company Information
- Table 48: Turck Business Overview

- Table 49: Turck Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: Turck Single Point Laser Distance Sensors Product Portfolio
- Table 51: Turck Recent Development
- Table 52: Banner Engineering Company Information
- Table 53: Banner Engineering Business Overview
- Table 54: Banner Engineering Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: Banner Engineering Single Point Laser Distance Sensors Product Portfolio
- Table 56: Banner Engineering Recent Development
- Table 57: Micro-Epsilon Company Information
- Table 58: Micro-Epsilon Business Overview
- Table 59: Micro-Epsilon Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: Micro-Epsilon Single Point Laser Distance Sensors Product Portfolio
- Table 61: Micro-Epsilon Recent Development
- Table 62: Baumer Company Information
- Table 63: Baumer Business Overview
- Table 64: Baumer Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: Baumer Single Point Laser Distance Sensors Product Portfolio
- Table 66: Baumer Recent Development
- Table 67: Leuze Company Information
- Table 68: Leuze Business Overview
- Table 69: Leuze Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: Leuze Single Point Laser Distance Sensors Product Portfolio
- Table 71: Leuze Recent Development
- Table 72: SENSOPART Company Information
- Table 73: SENSOPART Business Overview
- Table 74: SENSOPART Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: SENSOPART Single Point Laser Distance Sensors Product Portfolio
- Table 76: SENSOPART Recent Development
- Table 77: ELAG Company Information
- Table 78: ELAG Business Overview
- Table 79: ELAG Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 80: ELAG Single Point Laser Distance Sensors Product Portfolio
- Table 81: ELAG Recent Development
- Table 82: Pepperl&Fuchs Company Information
- Table 83: Pepperl&Fuchs Business Overview
- Table 84: Pepperl&Fuchs Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 85: Pepperl&Fuchs Single Point Laser Distance Sensors Product Portfolio
- Table 86: Pepperl&Fuchs Recent Development
- Table 87: Balluff Company Information
- Table 88: Balluff Business Overview
- Table 89: Balluff Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 90: Balluff Single Point Laser Distance Sensors Product Portfolio
- Table 91: Balluff Recent Development
- Table 92: Sunny Optical Company Information
- Table 93: Sunny Optical Business Overview
- Table 94: Sunny Optical Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 95: Sunny Optical Single Point Laser Distance Sensors Product Portfolio
- Table 96: Sunny Optical Recent Development
- Table 97: Acuity Company Information
- Table 98: Acuity Business Overview
- Table 99: Acuity Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 100: Acuity Single Point Laser Distance Sensors Product Portfolio
- Table 101: Acuity Recent Development
- Table 102: MTI Instruments Company Information

- Table 103: MTI Instruments Business Overview
- Table 104: MTI Instruments Single Point Laser Distance Sensors Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 105: MTI Instruments Single Point Laser Distance Sensors Product Portfolio
- Table 106: MTI Instruments Recent Development
- Table 107: Global Single Point Laser Distance Sensors Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 108: Global Single Point Laser Distance Sensors Production by Region (2021-2026) & (k units)
- Table 109: Global Single Point Laser Distance Sensors Production Market Share by Region (2021-2026)
- Table 110: Global Single Point Laser Distance Sensors Production Forecast by Region (2027-2032) & (k units)
- Table 111: Global Single Point Laser Distance Sensors Production Market Share Forecast by Region (2027-2032)
- Table 112: Global Single Point Laser Distance Sensors Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 113: Global Single Point Laser Distance Sensors Production Value by Region (2021-2026) & (US\$ Million)
- Table 114: Global Single Point Laser Distance Sensors Production Value Market Share by Region (2021-2026)
- Table 115: Global Single Point Laser Distance Sensors Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 116: Global Single Point Laser Distance Sensors Market Average Price (USD/unit) by Region (2021-2026)
- Table 117: Global Single Point Laser Distance Sensors Market Average Price (USD/unit) by Region (2027-2032)
- Table 118: Global Single Point Laser Distance Sensors Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 119: Global Single Point Laser Distance Sensors Consumption by Region (2021-2026) & (k units)
- Table 120: Global Single Point Laser Distance Sensors Consumption Market Share by Region (2021-2026)
- Table 121: Global Single Point Laser Distance Sensors Forecasted Consumption by Region (2027-2032) & (k units)
- Table 122: Global Single Point Laser Distance Sensors Forecasted Consumption Market Share by Region (2027-2032)
- Table 123: North America Single Point Laser Distance Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 124: North America Single Point Laser Distance Sensors Consumption by Country (2021-2026) & (k units)
- Table 125: North America Single Point Laser Distance Sensors Consumption by Country (2027-2032) & (k units)
- Table 126: Europe Single Point Laser Distance Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 127: Europe Single Point Laser Distance Sensors Consumption by Country (2021-2026) & (k units)
- Table 128: Europe Single Point Laser Distance Sensors Consumption by Country (2027-2032) & (k units)
- Table 129: Asia Pacific Single Point Laser Distance Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 130: Asia Pacific Single Point Laser Distance Sensors Consumption by Country (2021-2026) & (k units)
- Table 131: Asia Pacific Single Point Laser Distance Sensors Consumption by Country (2027-2032) & (k units)
- Table 132: South America, Middle East & Africa Single Point Laser Distance Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 133: South America, Middle East & Africa Single Point Laser Distance Sensors Consumption by Country (2021-2026) & (k units)
- Table 134: South America, Middle East & Africa Single Point Laser Distance Sensors Consumption by Country (2027-2032) & (k units)
- Table 135: Global Single Point Laser Distance Sensors Production by Type (2021-2026) & (k units)
- Table 136: Global Single Point Laser Distance Sensors Production by Type (2027-2032) & (k units)
- Table 137: Global Single Point Laser Distance Sensors Production Market Share by Type (2021-2026)
- Table 138: Global Single Point Laser Distance Sensors Production Market Share by Type (2027-2032)
- Table 139: Global Single Point Laser Distance Sensors Production Value by Type (2021-2026) & (US\$ Million)
- Table 140: Global Single Point Laser Distance Sensors Production Value by Type (2027-2032) & (US\$ Million)
- Table 141: Global Single Point Laser Distance Sensors Production Value Market Share by Type (2021-2026)
- Table 142: Global Single Point Laser Distance Sensors Production Value Market Share by Type (2027-2032)
- Table 143: Global Single Point Laser Distance Sensors Price by Type (2021-2026) & (USD/unit)
- Table 144: Global Single Point Laser Distance Sensors Price by Type (2027-2032) & (USD/unit)
- Table 145: Global Single Point Laser Distance Sensors Production by Application (2021-2026) & (k units)
- Table 146: Global Single Point Laser Distance Sensors Production by Application (2027-2032) & (k units)
- Table 147: Global Single Point Laser Distance Sensors Production Market Share by Application (2021-2026)
- Table 148: Global Single Point Laser Distance Sensors Production Market Share by Application (2027-2032)
- Table 149: Global Single Point Laser Distance Sensors Production Value by Application (2021-2026) & (US\$ Million)
- Table 150: Global Single Point Laser Distance Sensors Production Value by Application (2027-2032) & (US\$ Million)
- Table 151: Global Single Point Laser Distance Sensors Production Value Market Share by Application (2021-2026)
- Table 152: Global Single Point Laser Distance Sensors Production Value Market Share by Application (2027-2032)
- Table 153: Global Single Point Laser Distance Sensors Price by Application (2021-2026) & (USD/unit)
- Table 154: Global Single Point Laser Distance Sensors Price by Application (2027-2032) & (USD/unit)
- Table 155: Key Raw Materials
- Table 156: Raw Materials Key Suppliers
- Table 157: Single Point Laser Distance Sensors Distributors List
- Table 158: Single Point Laser Distance Sensors Customers List
- Table 159: Single Point Laser Distance Sensors Industry Trends

- Table 160: Single Point Laser Distance Sensors Industry Drivers
- Table 161: Single Point Laser Distance Sensors Industry Restraints
- Table 162: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Single Point Laser Distance Sensors Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: $\leq 2\mu\text{m}$ Product Image
- Figure 7: 3~10 μm Product Image
- Figure 8: 11~50 μm Product Image
- Figure 9: 51~100 μm Product Image
- Figure 10: 101~500 μm Product Image
- Figure 11: Others Product Image
- Figure 12: Automotive Industry Product Image
- Figure 13: Aerospace & Military Industry Product Image
- Figure 14: Industrial Manufacturing Product Image
- Figure 15: Electronics and Photovoltaic Industry Product Image
- Figure 16: Logistics Product Image
- Figure 17: Others Product Image
- Figure 18: Global Single Point Laser Distance Sensors Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 19: Global Single Point Laser Distance Sensors Production Value (2021-2032) & (US\$ Million)
- Figure 20: Global Single Point Laser Distance Sensors Production Capacity (2021-2032) & (k units)
- Figure 21: Global Single Point Laser Distance Sensors Production (2021-2032) & (k units)
- Figure 22: Global Single Point Laser Distance Sensors Average Price (USD/unit) & (2021-2032)
- Figure 23: Global Single Point Laser Distance Sensors Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 24: Global Top 5 and 10 Single Point Laser Distance Sensors Players Market Share by Production Value in 2025
- Figure 25: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 26: Global Single Point Laser Distance Sensors Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 27: Global Single Point Laser Distance Sensors Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 28: Global Single Point Laser Distance Sensors Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 29: Global Single Point Laser Distance Sensors Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 30: North America Single Point Laser Distance Sensors Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 31: Europe Single Point Laser Distance Sensors Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 32: China Single Point Laser Distance Sensors Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 33: Japan Single Point Laser Distance Sensors Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 34: Global Single Point Laser Distance Sensors Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 35: Global Single Point Laser Distance Sensors Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 36: North America Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 37: North America Single Point Laser Distance Sensors Consumption Market Share by Country (2021-2032)
- Figure 38: United States Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 39: United States Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 40: Canada Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 41: Mexico Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 42: Europe Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 43: Europe Single Point Laser Distance Sensors Consumption Market Share by Country (2021-2032)
- Figure 44: Germany Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 45: France Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 46: U.K. Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 47: Italy Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 48: Russia Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 49: Spain Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 50: Netherlands Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 51: Switzerland Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 52: Sweden Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 53: Poland Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 54: Asia Pacific Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 55: Asia Pacific Single Point Laser Distance Sensors Consumption Market Share by Country (2021-2032)
- Figure 56: China Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 57: Japan Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)

- Figure 58: South Korea Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 59: India Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 60: Australia Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 61: Taiwan Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 62: Southeast Asia Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 63: South America, Middle East & Africa Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 64: South America, Middle East & Africa Single Point Laser Distance Sensors Consumption Market Share by Country (2021-2032)
- Figure 65: Brazil Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 66: Argentina Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 67: Chile Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 68: Turkey Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 69: GCC Countries Single Point Laser Distance Sensors Consumption and Growth Rate (2021-2032) & (k units)
- Figure 70: Global Single Point Laser Distance Sensors Production Market Share by Type (2021-2032)
- Figure 71: Global Single Point Laser Distance Sensors Production Value Market Share by Type (2021-2032)
- Figure 72: Global Single Point Laser Distance Sensors Price (USD/unit) by Type (2021-2032)
- Figure 73: Global Single Point Laser Distance Sensors Production Market Share by Application (2021-2032)
- Figure 74: Global Single Point Laser Distance Sensors Production Value Market Share by Application (2021-2032)
- Figure 75: Global Single Point Laser Distance Sensors Price (USD/unit) by Application (2021-2032)
- Figure 76: Single Point Laser Distance Sensors Value Chain
- Figure 77: Single Point Laser Distance Sensors Production Mode & Process
- Figure 78: Direct Comparison with Distribution Share
- Figure 79: Distributors Profiles
- Figure 80: Single Point Laser Distance Sensors Industry Opportunities and Challenges