



Laser Distance Measurement Sensors Industry Research Report 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2025-12-21	149	PDF
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Description

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

Report Scope

This report quantifies the global Laser Distance Measurement 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 Laser Distance Measurement 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.

Laser Distance Measurement Sensors Market by Company

KEYENCE

SICK

Panasonic

OMRON

COGNEX
Turck
Micro-Epsilon
BANNER
Baumer
OPTEX
Leuze
ELAG
SENSOPART
Pepperl&Fuchs
Balluff
Sunny Optical Technology
Acuity
MTI Instruments
Wenglor
Hongchuan Technology
MIDEKER
Dimetix AG

Laser Distance Measurement Sensors Segment by Type

Laser Triangulation Sensor
ToF Laser Ranging Sensor

Laser Distance Measurement Sensors Segment by Application

Automobile
Aerospace and Military
Industrial Manufacturing
Electronics and Photovoltaics Industry
Achitechive
Logistics
Other

Laser Distance Measurement 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
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 Laser Distance Measurement 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 Laser Distance Measurement 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 Laser Distance Measurement 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 Laser Distance Measurement 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 Laser Distance Measurement 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 Laser Distance Measurement 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 Laser Distance Measurement Sensors by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 Laser Triangulation Sensor
 - 2.2.3 ToF Laser Ranging Sensor
- 2.3 Laser Distance Measurement Sensors by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Automobile
 - 2.3.3 Aerospace and Military
 - 2.3.4 Industrial Manufacturing
 - 2.3.5 Electronics and Photovoltaics Industry
 - 2.3.6 Achitechive
 - 2.3.7 Logistics
 - 2.3.8 Other
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Laser Distance Measurement Sensors Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Laser Distance Measurement Sensors Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Laser Distance Measurement Sensors Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Laser Distance Measurement Sensors Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

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

4 Manufacturers Profiled

- 4.1 KEYENCE
 - 4.1.1 KEYENCE Laser Distance Measurement Sensors Company Information
 - 4.1.2 KEYENCE Laser Distance Measurement Sensors Business Overview
 - 4.1.3 KEYENCE Laser Distance Measurement 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 Laser Distance Measurement Sensors Company Information

4.2.2 SICK Laser Distance Measurement Sensors Business Overview

4.2.3 SICK Laser Distance Measurement 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 Laser Distance Measurement Sensors Company Information

4.3.2 Panasonic Laser Distance Measurement Sensors Business Overview

4.3.3 Panasonic Laser Distance Measurement 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 Laser Distance Measurement Sensors Company Information

4.4.2 OMRON Laser Distance Measurement Sensors Business Overview

4.4.3 OMRON Laser Distance Measurement 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 Laser Distance Measurement Sensors Company Information

4.5.2 COGNEX Laser Distance Measurement Sensors Business Overview

4.5.3 COGNEX Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.5.4 COGNEX Product Portfolio

4.5.5 COGNEX Recent Developments

4.6 Turck

4.6.1 Turck Laser Distance Measurement Sensors Company Information

4.6.2 Turck Laser Distance Measurement Sensors Business Overview

4.6.3 Turck Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.6.4 Turck Product Portfolio

4.6.5 Turck Recent Developments

4.7 Micro-Epsilon

4.7.1 Micro-Epsilon Laser Distance Measurement Sensors Company Information

4.7.2 Micro-Epsilon Laser Distance Measurement Sensors Business Overview

4.7.3 Micro-Epsilon Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.7.4 Micro-Epsilon Product Portfolio

4.7.5 Micro-Epsilon Recent Developments

4.8 BANNER

4.8.1 BANNER Laser Distance Measurement Sensors Company Information

4.8.2 BANNER Laser Distance Measurement Sensors Business Overview

4.8.3 BANNER Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.8.4 BANNER Product Portfolio

4.8.5 BANNER Recent Developments

4.9 Baumer

4.9.1 Baumer Laser Distance Measurement Sensors Company Information

4.9.2 Baumer Laser Distance Measurement Sensors Business Overview

4.9.3 Baumer Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.9.4 Baumer Product Portfolio

4.9.5 Baumer Recent Developments

4.10 OPTEX

4.10.1 OPTEX Laser Distance Measurement Sensors Company Information

4.10.2 OPTEX Laser Distance Measurement Sensors Business Overview

4.10.3 OPTEX Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.10.4 OPTEX Product Portfolio

4.10.5 OPTEX Recent Developments

4.11 Leuze

4.11.1 Leuze Laser Distance Measurement Sensors Company Information

4.11.2 Leuze Laser Distance Measurement Sensors Business Overview

4.11.3 Leuze Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.11.4 Leuze Product Portfolio

4.11.5 Leuze Recent Developments

4.12 ELAG

4.12.1 ELAG Laser Distance Measurement Sensors Company Information

4.12.2 ELAG Laser Distance Measurement Sensors Business Overview

4.12.3 ELAG Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.12.4 ELAG Product Portfolio

4.12.5 ELAG Recent Developments

4.13 SENSOPART

4.13.1 SENSOPART Laser Distance Measurement Sensors Company Information

4.13.2 SENSOPART Laser Distance Measurement Sensors Business Overview

4.13.3 SENSOPART Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.13.4 SENSOPART Product Portfolio

4.13.5 SENSOPART Recent Developments

4.14 Pepperl&Fuchs

4.14.1 Pepperl&Fuchs Laser Distance Measurement Sensors Company Information

4.14.2 Pepperl&Fuchs Laser Distance Measurement Sensors Business Overview

4.14.3 Pepperl&Fuchs Laser Distance Measurement 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 Laser Distance Measurement Sensors Company Information

4.15.2 Balluff Laser Distance Measurement Sensors Business Overview

4.15.3 Balluff Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.15.4 Balluff Product Portfolio

4.15.5 Balluff Recent Developments

4.16 Sunny Optical Technology

4.16.1 Sunny Optical Technology Laser Distance Measurement Sensors Company Information

4.16.2 Sunny Optical Technology Laser Distance Measurement Sensors Business Overview

4.16.3 Sunny Optical Technology Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.16.4 Sunny Optical Technology Product Portfolio

4.16.5 Sunny Optical Technology Recent Developments

4.17 Acuity

4.17.1 Acuity Laser Distance Measurement Sensors Company Information

4.17.2 Acuity Laser Distance Measurement Sensors Business Overview

4.17.3 Acuity Laser Distance Measurement 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 Laser Distance Measurement Sensors Company Information

4.18.2 MTI Instruments Laser Distance Measurement Sensors Business Overview

4.18.3 MTI Instruments Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.18.4 MTI Instruments Product Portfolio

4.18.5 MTI Instruments Recent Developments

4.19 Wenglor

4.19.1 Wenglor Laser Distance Measurement Sensors Company Information

4.19.2 Wenglor Laser Distance Measurement Sensors Business Overview

4.19.3 Wenglor Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.19.4 Wenglor Product Portfolio

4.19.5 Wenglor Recent Developments

4.20 Hongchuan Technology

4.20.1 Hongchuan Technology Laser Distance Measurement Sensors Company Information

4.20.2 Hongchuan Technology Laser Distance Measurement Sensors Business Overview

4.20.3 Hongchuan Technology Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.20.4 Hongchuan Technology Product Portfolio

4.20.5 Hongchuan Technology Recent Developments

4.21 MIDEKER

4.21.1 MIDEKER Laser Distance Measurement Sensors Company Information

4.21.2 MIDEKER Laser Distance Measurement Sensors Business Overview

4.21.3 MIDEKER Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.21.4 MIDEKER Product Portfolio

4.21.5 MIDEKER Recent Developments

4.22 Dimetix AG

4.22.1 Dimetix AG Laser Distance Measurement Sensors Company Information

4.22.2 Dimetix AG Laser Distance Measurement Sensors Business Overview

4.22.3 Dimetix AG Laser Distance Measurement Sensors Production, Value and Gross Margin (2021-2026)

4.22.4 Dimetix AG Product Portfolio

4.22.5 Dimetix AG Recent Developments

5 Global Laser Distance Measurement Sensors Production by Region

5.1 Global Laser Distance Measurement Sensors Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.2 Global Laser Distance Measurement Sensors Production by Region: 2021-2032

5.2.1 Global Laser Distance Measurement Sensors Production by Region: 2021-2026

5.2.2 Global Laser Distance Measurement Sensors Production Forecast by Region (2027-2032)

5.3 Global Laser Distance Measurement Sensors Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.4 Global Laser Distance Measurement Sensors Production Value by Region: 2021-2032

5.4.1 Global Laser Distance Measurement Sensors Production Value by Region: 2021-2026

5.4.2 Global Laser Distance Measurement Sensors Production Value Forecast by Region (2027-2032)

5.5 Global Laser Distance Measurement Sensors Market Price Analysis by Region (2021-2026)

5.6 Global Laser Distance Measurement Sensors Production and Value, YOY Growth

5.6.1 North America Laser Distance Measurement Sensors Production Value Estimates and Forecasts (2021-2032)

5.6.2 Europe Laser Distance Measurement Sensors Production Value Estimates and Forecasts (2021-2032)

5.6.3 China Laser Distance Measurement Sensors Production Value Estimates and Forecasts (2021-2032)

6 Global Laser Distance Measurement Sensors Consumption by Region

6.1 Global Laser Distance Measurement Sensors Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

6.2 Global Laser Distance Measurement Sensors Consumption by Region (2021-2032)

6.2.1 Global Laser Distance Measurement Sensors Consumption by Region: 2021-2026

6.2.2 Global Laser Distance Measurement Sensors Forecasted Consumption by Region (2027-2032)

6.3 North America

6.3.1 North America Laser Distance Measurement Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America Laser Distance Measurement 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 Laser Distance Measurement Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Laser Distance Measurement 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 Laser Distance Measurement Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

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

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

7.1.1 Global Laser Distance Measurement Sensors Production by Type (2021-2032) & (K Units)

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

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

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

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

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

8 Segment by Application

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

8.1.1 Global Laser Distance Measurement Sensors Production by Application (2021-2032) & (K Units)

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

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

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

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

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

9 Value Chain and Sales Channels Analysis of the Market

9.1 Laser Distance Measurement Sensors Value Chain Analysis

9.1.1 Laser Distance Measurement Sensors Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Laser Distance Measurement Sensors Production Mode & Process

9.2 Laser Distance Measurement Sensors Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Laser Distance Measurement Sensors Distributors

9.2.3 Laser Distance Measurement Sensors Customers

10 Global Laser Distance Measurement Sensors Analyzing Market Dynamics

10.1 Laser Distance Measurement Sensors Industry Trends

10.2 Laser Distance Measurement Sensors Industry Drivers

10.3 Laser Distance Measurement Sensors Industry Opportunities and Challenges

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

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

- Table 103: MTI Instruments Business Overview
- Table 104: MTI Instruments Laser Distance Measurement Sensors Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 105: MTI Instruments Laser Distance Measurement Sensors Product Portfolio
- Table 106: MTI Instruments Recent Development
- Table 107: Wenglor Company Information
- Table 108: Wenglor Business Overview
- Table 109: Wenglor Laser Distance Measurement Sensors Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 110: Wenglor Laser Distance Measurement Sensors Product Portfolio
- Table 111: Wenglor Recent Development
- Table 112: Hongchuan Technology Company Information
- Table 113: Hongchuan Technology Business Overview
- Table 114: Hongchuan Technology Laser Distance Measurement Sensors Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 115: Hongchuan Technology Laser Distance Measurement Sensors Product Portfolio
- Table 116: Hongchuan Technology Recent Development
- Table 117: MIDEKER Company Information
- Table 118: MIDEKER Business Overview
- Table 119: MIDEKER Laser Distance Measurement Sensors Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 120: MIDEKER Laser Distance Measurement Sensors Product Portfolio
- Table 121: MIDEKER Recent Development
- Table 122: Dimetix AG Company Information
- Table 123: Dimetix AG Business Overview
- Table 124: Dimetix AG Laser Distance Measurement Sensors Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 125: Dimetix AG Laser Distance Measurement Sensors Product Portfolio
- Table 126: Dimetix AG Recent Development
- Table 127: Global Laser Distance Measurement Sensors Production Comparison by Region: 2021 VS 2025 VS 2032 (K Units)
- Table 128: Global Laser Distance Measurement Sensors Production by Region (2021-2026) & (K Units)
- Table 129: Global Laser Distance Measurement Sensors Production Market Share by Region (2021-2026)
- Table 130: Global Laser Distance Measurement Sensors Production Forecast by Region (2027-2032) & (K Units)
- Table 131: Global Laser Distance Measurement Sensors Production Market Share Forecast by Region (2027-2032)
- Table 132: Global Laser Distance Measurement Sensors Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 133: Global Laser Distance Measurement Sensors Production Value by Region (2021-2026) & (US\$ Million)
- Table 134: Global Laser Distance Measurement Sensors Production Value Market Share by Region (2021-2026)
- Table 135: Global Laser Distance Measurement Sensors Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 136: Global Laser Distance Measurement Sensors Market Average Price (US\$/Unit) by Region (2021-2026)
- Table 137: Global Laser Distance Measurement Sensors Market Average Price (US\$/Unit) by Region (2027-2032)
- Table 138: Global Laser Distance Measurement Sensors Consumption Comparison by Region: 2021 VS 2025 VS 2032 (K Units)
- Table 139: Global Laser Distance Measurement Sensors Consumption by Region (2021-2026) & (K Units)
- Table 140: Global Laser Distance Measurement Sensors Consumption Market Share by Region (2021-2026)
- Table 141: Global Laser Distance Measurement Sensors Forecasted Consumption by Region (2027-2032) & (K Units)
- Table 142: Global Laser Distance Measurement Sensors Forecasted Consumption Market Share by Region (2027-2032)
- Table 143: North America Laser Distance Measurement Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (K Units)
- Table 144: North America Laser Distance Measurement Sensors Consumption by Country (2021-2026) & (K Units)
- Table 145: North America Laser Distance Measurement Sensors Consumption by Country (2027-2032) & (K Units)
- Table 146: Europe Laser Distance Measurement Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (K Units)
- Table 147: Europe Laser Distance Measurement Sensors Consumption by Country (2021-2026) & (K Units)
- Table 148: Europe Laser Distance Measurement Sensors Consumption by Country (2027-2032) & (K Units)
- Table 149: Asia Pacific Laser Distance Measurement Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (K Units)
- Table 150: Asia Pacific Laser Distance Measurement Sensors Consumption by Country (2021-2026) & (K Units)
- Table 151: Asia Pacific Laser Distance Measurement Sensors Consumption by Country (2027-2032) & (K Units)
- Table 152: South America, Middle East & Africa Laser Distance Measurement Sensors Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (K Units)
- Table 153: South America, Middle East & Africa Laser Distance Measurement Sensors Consumption by Country (2021-2026) & (K Units)
- Table 154: South America, Middle East & Africa Laser Distance Measurement Sensors Consumption by Country (2027-2032) & (K Units)

- Table 155: Global Laser Distance Measurement Sensors Production by Type (2021-2026) & (K Units)
- Table 156: Global Laser Distance Measurement Sensors Production by Type (2027-2032) & (K Units)
- Table 157: Global Laser Distance Measurement Sensors Production Market Share by Type (2021-2026)
- Table 158: Global Laser Distance Measurement Sensors Production Market Share by Type (2027-2032)
- Table 159: Global Laser Distance Measurement Sensors Production Value by Type (2021-2026) & (US\$ Million)
- Table 160: Global Laser Distance Measurement Sensors Production Value by Type (2027-2032) & (US\$ Million)
- Table 161: Global Laser Distance Measurement Sensors Production Value Market Share by Type (2021-2026)
- Table 162: Global Laser Distance Measurement Sensors Production Value Market Share by Type (2027-2032)
- Table 163: Global Laser Distance Measurement Sensors Price by Type (2021-2026) & (US\$/Unit)
- Table 164: Global Laser Distance Measurement Sensors Price by Type (2027-2032) & (US\$/Unit)
- Table 165: Global Laser Distance Measurement Sensors Production by Application (2021-2026) & (K Units)
- Table 166: Global Laser Distance Measurement Sensors Production by Application (2027-2032) & (K Units)
- Table 167: Global Laser Distance Measurement Sensors Production Market Share by Application (2021-2026)
- Table 168: Global Laser Distance Measurement Sensors Production Market Share by Application (2027-2032)
- Table 169: Global Laser Distance Measurement Sensors Production Value by Application (2021-2026) & (US\$ Million)
- Table 170: Global Laser Distance Measurement Sensors Production Value by Application (2027-2032) & (US\$ Million)
- Table 171: Global Laser Distance Measurement Sensors Production Value Market Share by Application (2021-2026)
- Table 172: Global Laser Distance Measurement Sensors Production Value Market Share by Application (2027-2032)
- Table 173: Global Laser Distance Measurement Sensors Price by Application (2021-2026) & (US\$/Unit)
- Table 174: Global Laser Distance Measurement Sensors Price by Application (2027-2032) & (US\$/Unit)
- Table 175: Key Raw Materials
- Table 176: Raw Materials Key Suppliers
- Table 177: Laser Distance Measurement Sensors Distributors List
- Table 178: Laser Distance Measurement Sensors Customers List
- Table 179: Laser Distance Measurement Sensors Industry Trends
- Table 180: Laser Distance Measurement Sensors Industry Drivers
- Table 181: Laser Distance Measurement Sensors Industry Restraints
- Table 182: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Laser Distance Measurement Sensors Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Laser Triangulation Sensor Product Image
- Figure 7: ToF Laser Ranging Sensor Product Image
- Figure 8: Automobile Product Image
- Figure 9: Aerospace and Military Product Image
- Figure 10: Industrial Manufacturing Product Image
- Figure 11: Electronics and Photovoltaics Industry Product Image
- Figure 12: Achitechive Product Image
- Figure 13: Logistics Product Image
- Figure 14: Other Product Image
- Figure 15: Global Laser Distance Measurement Sensors Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 16: Global Laser Distance Measurement Sensors Production Value (2021-2032) & (US\$ Million)
- Figure 17: Global Laser Distance Measurement Sensors Production Capacity (2021-2032) & (K Units)
- Figure 18: Global Laser Distance Measurement Sensors Production (2021-2032) & (K Units)
- Figure 19: Global Laser Distance Measurement Sensors Average Price (US\$/Unit) & (2021-2032)
- Figure 20: Global Laser Distance Measurement Sensors Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 21: Global Top 5 and 10 Laser Distance Measurement Sensors Players Market Share by Production Value in 2025
- Figure 22: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 23: Global Laser Distance Measurement Sensors Production Comparison by Region: 2021 VS 2025 VS 2032 (K Units)
- Figure 24: Global Laser Distance Measurement Sensors Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 25: Global Laser Distance Measurement Sensors Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 26: Global Laser Distance Measurement Sensors Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 27: North America Laser Distance Measurement Sensors Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: Europe Laser Distance Measurement Sensors Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 29: China Laser Distance Measurement Sensors Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 30: Japan Laser Distance Measurement Sensors Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 31: Global Laser Distance Measurement Sensors Consumption Comparison by Region: 2021 VS 2025 VS 2032 (K Units)

- Figure 32: Global Laser Distance Measurement Sensors Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 33: North America Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 34: North America Laser Distance Measurement Sensors Consumption Market Share by Country (2021-2032)
- Figure 35: United States Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 36: United States Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 37: Canada Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 38: Mexico Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 39: Europe Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 40: Europe Laser Distance Measurement Sensors Consumption Market Share by Country (2021-2032)
- Figure 41: Germany Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 42: France Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 43: U.K. Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 44: Italy Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 45: Russia Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 46: Spain Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 47: Netherlands Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 48: Switzerland Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 49: Sweden Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 50: Poland Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 51: Asia Pacific Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 52: Asia Pacific Laser Distance Measurement Sensors Consumption Market Share by Country (2021-2032)
- Figure 53: China Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 54: Japan Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 55: South Korea Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 56: India Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 57: Australia Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 58: Taiwan Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 59: Southeast Asia Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 60: South America, Middle East & Africa Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 61: South America, Middle East & Africa Laser Distance Measurement Sensors Consumption Market Share by Country (2021-2032)
- Figure 62: Brazil Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 63: Argentina Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 64: Chile Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 65: Turkey Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 66: GCC Countries Laser Distance Measurement Sensors Consumption and Growth Rate (2021-2032) & (K Units)
- Figure 67: Global Laser Distance Measurement Sensors Production Market Share by Type (2021-2032)
- Figure 68: Global Laser Distance Measurement Sensors Production Value Market Share by Type (2021-2032)
- Figure 69: Global Laser Distance Measurement Sensors Price (US\$/Unit) by Type (2021-2032)
- Figure 70: Global Laser Distance Measurement Sensors Production Market Share by Application (2021-2032)
- Figure 71: Global Laser Distance Measurement Sensors Production Value Market Share by Application (2021-2032)
- Figure 72: Global Laser Distance Measurement Sensors Price (US\$/Unit) by Application (2021-2032)
- Figure 73: Laser Distance Measurement Sensors Value Chain
- Figure 74: Laser Distance Measurement Sensors Production Mode & Process
- Figure 75: Direct Comparison with Distribution Share
- Figure 76: Distributors Profiles
- Figure 77: Laser Distance Measurement Sensors Industry Opportunities and Challenges