

Global Laser Displacement Sensor Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G7F19A40FB76EN.html>

Date: December 2022

Pages: 121

Price: US\$ 4,480.00 (Single User License)

ID: G7F19A40FB76EN

Abstracts

Laser displacement sensors also called laser distance sensors, are comprised of a light-emitting element and a position sensitive detector (PSD). A semiconductor laser is used as the light emitting element. A lens focuses the beam on the target. The target reflects the beam back through the lens where it is focused on the position-sensitive detector (PSD), forming a beam spot. The beam spot moves as the target moves. Displacement can be determined by detecting the movement of the beam spot.

This report studies the global Laser Displacement Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Laser Displacement Sensor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Laser Displacement Sensor that contribute to its increasing demand across many markets.

The global Laser Displacement Sensor market size is expected to reach \$ 2249.8 million by 2028, rising at a market growth of 7.6% CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Laser Displacement Sensor total production and demand, 2017-2028, (K Units)

Global Laser Displacement Sensor total production value, 2017-2028, (USD Million)

Global Laser Displacement Sensor production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Laser Displacement Sensor consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Laser Displacement Sensor domestic production, consumption, key domestic manufacturers and share

Global Laser Displacement Sensor production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Laser Displacement Sensor production by Resolution, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Laser Displacement Sensor production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Laser Displacement Sensor market based on the following parameters – headquarters, production locations, products portfolio, Laser Displacement Sensor revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Laser Displacement Sensor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (USD/Unit) by manufacturer, by Resolution, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Laser Displacement Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Laser Displacement Sensor Market, Segmentation by Resolution

2 μ m and Below

3 ~ 10 μ m

11 ~ 50 μ m

51 ~ 100 μ m

101 ~ 500 μ m

Others

Global Laser Displacement Sensor Market, Segmentation by Application

Automotive Industry

Aerospace and Military Industry

Industrial Manufacturing

Electronics and Photovoltaic Industry

Others

Companies Profiled:

KEYENCE

Panasonic

SICK

COGNEX

OMRON

OPTEX

Turck

Banner Engineering

Micro-Epsilon

Baumer

Leuze

SENSOPART

ELAG

Pepperl&Fuchs

Balluff

Sunny Optical

Acuity

MTI Instruments (VITREK)

Key Questions Answered

1. How big is the global Laser Displacement Sensor market?
2. What is the demand of the global Laser Displacement Sensor market?
3. What is the year over year growth of the global Laser Displacement Sensor market?
4. What is the production and production value of the global Laser Displacement Sensor market?
5. Who are the key producers in the global Laser Displacement Sensor market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Laser Displacement Sensor Introduction
- 1.2 World Laser Displacement Sensor Supply & Forecast
 - 1.2.1 World Laser Displacement Sensor Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Laser Displacement Sensor Production (2017-2028)
 - 1.2.3 World Laser Displacement Sensor Pricing Trends (2017-2028)
- 1.3 World Laser Displacement Sensor Production by Region
 - 1.3.1 World Laser Displacement Sensor Production Value by Region (2017-2028)
 - 1.3.2 World Laser Displacement Sensor Production by Region (2017-2028)
 - 1.3.3 World Laser Displacement Sensor Average Price by Region (2017-2028)
 - 1.3.4 North America Laser Displacement Sensor Production (2017-2028)
 - 1.3.5 Europe Laser Displacement Sensor Production (2017-2028)
 - 1.3.6 China Laser Displacement Sensor Production (2017-2028)
 - 1.3.7 Japan Laser Displacement Sensor Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Laser Displacement Sensor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Laser Displacement Sensor Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Laser Displacement Sensor Demand (2017-2028)
- 2.2 World Laser Displacement Sensor Consumption by Region
 - 2.2.1 World Laser Displacement Sensor Consumption by Region (2017-2022)
 - 2.2.2 World Laser Displacement Sensor Consumption Forecast by Region (2023-2028)
- 2.3 United States Laser Displacement Sensor Consumption (2017-2028)
- 2.4 China Laser Displacement Sensor Consumption (2017-2028)
- 2.5 Europe Laser Displacement Sensor Consumption (2017-2028)
- 2.6 Japan Laser Displacement Sensor Consumption (2017-2028)
- 2.7 South Korea Laser Displacement Sensor Consumption (2017-2028)
- 2.8 ASEAN Laser Displacement Sensor Consumption (2017-2028)
- 2.9 India Laser Displacement Sensor Consumption (2017-2028)

3 WORLD LASER DISPLACEMENT SENSOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Laser Displacement Sensor Production Value by Manufacturer (2017-2022)
- 3.2 World Laser Displacement Sensor Production by Manufacturer (2017-2022)
- 3.3 World Laser Displacement Sensor Average Price by Manufacturer (2017-2022)
- 3.4 Laser Displacement Sensor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Laser Displacement Sensor Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Laser Displacement Sensor in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Laser Displacement Sensor in 2021
- 3.6 Laser Displacement Sensor Market: Overall Company Footprint Analysis
 - 3.6.1 Laser Displacement Sensor Market: Region Footprint
 - 3.6.2 Laser Displacement Sensor Market: Company Product Type Footprint
 - 3.6.3 Laser Displacement Sensor Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Laser Displacement Sensor Production Value Comparison
 - 4.1.1 United States VS China: Laser Displacement Sensor Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: Laser Displacement Sensor Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: Laser Displacement Sensor Production Comparison
 - 4.2.1 United States VS China: Laser Displacement Sensor Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: Laser Displacement Sensor Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: Laser Displacement Sensor Consumption Comparison
 - 4.3.1 United States VS China: Laser Displacement Sensor Consumption Comparison (2017 & 2021 & 2028)
 - 4.3.2 United States VS China: Laser Displacement Sensor Consumption Market Share

Comparison (2017 & 2021 & 2028)

4.4 United States Laser Displacement Sensor Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Laser Displacement Sensor in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Laser Displacement Sensor Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Laser Displacement Sensor Production by Domestic Manufacturer, (2017-2022)

4.5 China Laser Displacement Sensor Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Laser Displacement Sensor in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Laser Displacement Sensor Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Laser Displacement Sensor Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Laser Displacement Sensor Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Laser Displacement Sensor in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Laser Displacement Sensor Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Laser Displacement Sensor Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY RESOLUTION

5.1 World Laser Displacement Sensor Market Size Overview by Resolution: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Resolution

5.2.1 2µm and Below

5.2.2 3 ~ 10µm

5.2.3 11 ~ 50µm

5.2.4 51 ~ 100µm

5.2.5 101 ~ 500µm

5.2.6 Others

5.3 Market Segment by Resolution

5.3.1 World Laser Displacement Sensor Production by Resolution (2017-2028)

5.3.2 World Laser Displacement Sensor Production Value by Resolution (2017-2028)

5.3.3 World Laser Displacement Sensor Average Price by Resolution (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Laser Displacement Sensor Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Automotive Industry

6.2.2 Aerospace and Military Industry

6.2.3 Industrial Manufacturing

6.2.4 Electronics and Photovoltaic Industry

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Laser Displacement Sensor Production by Application (2017-2028)

6.3.2 World Laser Displacement Sensor Production Value by Application (2017-2028)

6.3.3 World Laser Displacement Sensor Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 KEYENCE

7.1.1 KEYENCE Details

7.1.2 KEYENCE Major Business

7.1.3 KEYENCE Laser Displacement Sensor Product and Services

7.1.4 KEYENCE Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 KEYENCE Recent Developments/Updates

7.1.6 KEYENCE Competitive Strengths & Weaknesses

7.2 Panasonic

7.2.1 Panasonic Details

7.2.2 Panasonic Major Business

7.2.3 Panasonic Laser Displacement Sensor Product and Services

7.2.4 Panasonic Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Panasonic Recent Developments/Updates

7.2.6 Panasonic Competitive Strengths & Weaknesses

7.3 SICK

7.3.1 SICK Details

7.3.2 SICK Major Business

7.3.3 SICK Laser Displacement Sensor Product and Services

7.3.4 SICK Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 SICK Recent Developments/Updates

7.3.6 SICK Competitive Strengths & Weaknesses

7.4 COGNEX

7.4.1 COGNEX Details

7.4.2 COGNEX Major Business

7.4.3 COGNEX Laser Displacement Sensor Product and Services

7.4.4 COGNEX Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.4.5 COGNEX Recent Developments/Updates

7.4.6 COGNEX Competitive Strengths & Weaknesses

7.5 OMRON

7.5.1 OMRON Details

7.5.2 OMRON Major Business

7.5.3 OMRON Laser Displacement Sensor Product and Services

7.5.4 OMRON Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 OMRON Recent Developments/Updates

7.5.6 OMRON Competitive Strengths & Weaknesses

7.6 OPTEX

7.6.1 OPTEX Details

7.6.2 OPTEX Major Business

7.6.3 OPTEX Laser Displacement Sensor Product and Services

7.6.4 OPTEX Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 OPTEX Recent Developments/Updates

7.6.6 OPTEX Competitive Strengths & Weaknesses

7.7 Turck

7.7.1 Turck Details

7.7.2 Turck Major Business

7.7.3 Turck Laser Displacement Sensor Product and Services

7.7.4 Turck Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Turck Recent Developments/Updates

7.7.6 Turck Competitive Strengths & Weaknesses

7.8 Banner Engineering

7.8.1 Banner Engineering Details

7.8.2 Banner Engineering Major Business

- 7.8.3 Banner Engineering Laser Displacement Sensor Product and Services
- 7.8.4 Banner Engineering Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.8.5 Banner Engineering Recent Developments/Updates
- 7.8.6 Banner Engineering Competitive Strengths & Weaknesses
- 7.9 Micro-Epsilon
 - 7.9.1 Micro-Epsilon Details
 - 7.9.2 Micro-Epsilon Major Business
 - 7.9.3 Micro-Epsilon Laser Displacement Sensor Product and Services
 - 7.9.4 Micro-Epsilon Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.9.5 Micro-Epsilon Recent Developments/Updates
 - 7.9.6 Micro-Epsilon Competitive Strengths & Weaknesses
- 7.10 Baumer
 - 7.10.1 Baumer Details
 - 7.10.2 Baumer Major Business
 - 7.10.3 Baumer Laser Displacement Sensor Product and Services
 - 7.10.4 Baumer Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.10.5 Baumer Recent Developments/Updates
 - 7.10.6 Baumer Competitive Strengths & Weaknesses
- 7.11 Leuze
 - 7.11.1 Leuze Details
 - 7.11.2 Leuze Major Business
 - 7.11.3 Leuze Laser Displacement Sensor Product and Services
 - 7.11.4 Leuze Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.11.5 Leuze Recent Developments/Updates
 - 7.11.6 Leuze Competitive Strengths & Weaknesses
- 7.12 SENSOPART
 - 7.12.1 SENSOPART Details
 - 7.12.2 SENSOPART Major Business
 - 7.12.3 SENSOPART Laser Displacement Sensor Product and Services
 - 7.12.4 SENSOPART Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.12.5 SENSOPART Recent Developments/Updates
 - 7.12.6 SENSOPART Competitive Strengths & Weaknesses
- 7.13 ELAG
 - 7.13.1 ELAG Details

- 7.13.2 ELAG Major Business
- 7.13.3 ELAG Laser Displacement Sensor Product and Services
- 7.13.4 ELAG Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.13.5 ELAG Recent Developments/Updates
- 7.13.6 ELAG Competitive Strengths & Weaknesses
- 7.14 Pepperl&Fuchs
 - 7.14.1 Pepperl&Fuchs Details
 - 7.14.2 Pepperl&Fuchs Major Business
 - 7.14.3 Pepperl&Fuchs Laser Displacement Sensor Product and Services
 - 7.14.4 Pepperl&Fuchs Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.14.5 Pepperl&Fuchs Recent Developments/Updates
 - 7.14.6 Pepperl&Fuchs Competitive Strengths & Weaknesses
- 7.15 Balluff
 - 7.15.1 Balluff Details
 - 7.15.2 Balluff Major Business
 - 7.15.3 Balluff Laser Displacement Sensor Product and Services
 - 7.15.4 Balluff Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.15.5 Balluff Recent Developments/Updates
 - 7.15.6 Balluff Competitive Strengths & Weaknesses
- 7.16 Sunny Optical
 - 7.16.1 Sunny Optical Details
 - 7.16.2 Sunny Optical Major Business
 - 7.16.3 Sunny Optical Laser Displacement Sensor Product and Services
 - 7.16.4 Sunny Optical Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.16.5 Sunny Optical Recent Developments/Updates
 - 7.16.6 Sunny Optical Competitive Strengths & Weaknesses
- 7.17 Acuity
 - 7.17.1 Acuity Details
 - 7.17.2 Acuity Major Business
 - 7.17.3 Acuity Laser Displacement Sensor Product and Services
 - 7.17.4 Acuity Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.17.5 Acuity Recent Developments/Updates
 - 7.17.6 Acuity Competitive Strengths & Weaknesses
- 7.18 MTI Instruments (VITREK)

- 7.18.1 MTI Instruments (VITREK) Details
- 7.18.2 MTI Instruments (VITREK) Major Business
- 7.18.3 MTI Instruments (VITREK) Laser Displacement Sensor Product and Services
- 7.18.4 MTI Instruments (VITREK) Laser Displacement Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.18.5 MTI Instruments (VITREK) Recent Developments/Updates
- 7.18.6 MTI Instruments (VITREK) Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of Laser Displacement Sensor and Key Manufacturers
- 8.2 Laser Displacement Sensor Manufacturing Costs
- 8.3 Laser Displacement Sensor Production Process
- 8.4 Laser Displacement Sensor Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for Laser Displacement Sensor Shipments (%): 2017-2028
 - 9.1.1 Direct Channel
 - 9.1.2 Indirect Channel
- 9.2 Laser Displacement Sensor Typical Distributors
- 9.3 Laser Displacement Sensor Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Laser Displacement Sensor Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Laser Displacement Sensor Production Value by Region (2017-2022) & (USD Million)

Table 3. World Laser Displacement Sensor Production Value by Region (2023-2028) & (USD Million)

Table 4. World Laser Displacement Sensor Production Value Market Share by Region (2017-2022)

Table 5. World Laser Displacement Sensor Production Value Market Share by Region (2023-2028)

Table 6. World Laser Displacement Sensor Production by Region (2017-2022) & (K Units)

Table 7. World Laser Displacement Sensor Production by Region (2023-2028) & (K Units)

Table 8. World Laser Displacement Sensor Production Market Share by Region (2017-2022)

Table 9. World Laser Displacement Sensor Production Market Share by Region (2023-2028)

Table 10. World Laser Displacement Sensor Average Price by Region (2017-2022) & (USD/Unit)

Table 11. World Laser Displacement Sensor Average Price by Region (2023-2028) & (USD/Unit)

Table 12. Laser Displacement Sensor Major Market Trends

Table 13. World Laser Displacement Sensor Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World Laser Displacement Sensor Consumption by Region (2017-2022) & (K Units)

Table 15. World Laser Displacement Sensor Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World Laser Displacement Sensor Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Laser Displacement Sensor Producers in 2021

Table 18. World Laser Displacement Sensor Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key Laser Displacement Sensor Producers in 2021

Table 20. World Laser Displacement Sensor Average Price by Manufacturer (2017-2022) & (USD/Unit)

Table 21. Global Laser Displacement Sensor Company Evaluation Quadrant

Table 22. World Laser Displacement Sensor Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Laser Displacement Sensor Production Site of Key Manufacturer

Table 24. Laser Displacement Sensor Market: Company Product Type Footprint

Table 25. Laser Displacement Sensor Market: Company Product Application Footprint

Table 26. Laser Displacement Sensor Competitive Factors

Table 27. Laser Displacement Sensor New Entrant and Capacity Expansion Plans

Table 28. Laser Displacement Sensor Mergers & Acquisitions Activity

Table 29. United States VS China Laser Displacement Sensor Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Laser Displacement Sensor Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China Laser Displacement Sensor Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of Laser Displacement Sensor in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Laser Displacement Sensor Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Laser Displacement Sensor Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Laser Displacement Sensor Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States Laser Displacement Sensor Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Laser Displacement Sensor in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Laser Displacement Sensor Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Laser Displacement Sensor Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Laser Displacement Sensor Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China Laser Displacement Sensor Production Market Share by Domestic

Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Laser Displacement Sensor in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Laser Displacement Sensor Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Laser Displacement Sensor Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Laser Displacement Sensor Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World Laser Displacement Sensor Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Laser Displacement Sensor Production Value by Resolution, (USD Million), 2017 & 2021 & 2028

Table 48. World Laser Displacement Sensor Production by Resolution (2017-2022) & (K Units)

Table 49. World Laser Displacement Sensor Production by Resolution (2023-2028) & (K Units)

Table 50. World Laser Displacement Sensor Production Value by Resolution (2017-2022) & (USD Million)

Table 51. World Laser Displacement Sensor Production Value by Resolution (2023-2028) & (USD Million)

Table 52. World Laser Displacement Sensor Average Price by Resolution (2017-2022) & (USD/Unit)

Table 53. World Laser Displacement Sensor Average Price by Resolution (2023-2028) & (USD/Unit)

Table 54. World Laser Displacement Sensor Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Laser Displacement Sensor Production by Application (2017-2022) & (K Units)

Table 56. World Laser Displacement Sensor Production by Application (2023-2028) & (K Units)

Table 57. World Laser Displacement Sensor Production Value by Application (2017-2022) & (USD Million)

Table 58. World Laser Displacement Sensor Production Value by Application (2023-2028) & (USD Million)

Table 59. World Laser Displacement Sensor Average Price by Application (2017-2022) & (USD/Unit)

Table 60. World Laser Displacement Sensor Average Price by Application (2023-2028) & (USD/Unit)

Table 61. KEYENCE Basic Information, Manufacturing Base and Competitors	
Table 62. KEYENCE Major Business	
Table 63. KEYENCE Laser Displacement Sensor Product and Services	
Table 64. KEYENCE Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)	
Table 65. KEYENCE Recent Developments/Updates	
Table 66. KEYENCE Competitive Strengths & Weaknesses	
Table 67. Panasonic Basic Information, Manufacturing Base and Competitors	
Table 68. Panasonic Major Business	
Table 69. Panasonic Laser Displacement Sensor Product and Services	
Table 70. Panasonic Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)	
Table 71. Panasonic Recent Developments/Updates	
Table 72. Panasonic Competitive Strengths & Weaknesses	
Table 73. SICK Basic Information, Manufacturing Base and Competitors	
Table 74. SICK Major Business	
Table 75. SICK Laser Displacement Sensor Product and Services	
Table 76. SICK Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)	
Table 77. SICK Recent Developments/Updates	
Table 78. SICK Competitive Strengths & Weaknesses	
Table 79. COGNEX Basic Information, Manufacturing Base and Competitors	
Table 80. COGNEX Major Business	
Table 81. COGNEX Laser Displacement Sensor Product and Services	
Table 82. COGNEX Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)	
Table 83. COGNEX Recent Developments/Updates	
Table 84. COGNEX Competitive Strengths & Weaknesses	
Table 85. OMRON Basic Information, Manufacturing Base and Competitors	
Table 86. OMRON Major Business	
Table 87. OMRON Laser Displacement Sensor Product and Services	
Table 88. OMRON Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)	
Table 89. OMRON Recent Developments/Updates	
Table 90. OMRON Competitive Strengths & Weaknesses	
Table 91. OPTEX Basic Information, Manufacturing Base and Competitors	
Table 92. OPTEX Major Business	

Table 93. OPTEX Laser Displacement Sensor Product and Services
Table 94. OPTEX Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 95. OPTEX Recent Developments/Updates
Table 96. OPTEX Competitive Strengths & Weaknesses
Table 97. Turck Basic Information, Manufacturing Base and Competitors
Table 98. Turck Major Business
Table 99. Turck Laser Displacement Sensor Product and Services
Table 100. Turck Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 101. Turck Recent Developments/Updates
Table 102. Turck Competitive Strengths & Weaknesses
Table 103. Banner Engineering Basic Information, Manufacturing Base and Competitors
Table 104. Banner Engineering Major Business
Table 105. Banner Engineering Laser Displacement Sensor Product and Services
Table 106. Banner Engineering Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 107. Banner Engineering Recent Developments/Updates
Table 108. Banner Engineering Competitive Strengths & Weaknesses
Table 109. Micro-Epsilon Basic Information, Manufacturing Base and Competitors
Table 110. Micro-Epsilon Major Business
Table 111. Micro-Epsilon Laser Displacement Sensor Product and Services
Table 112. Micro-Epsilon Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 113. Micro-Epsilon Recent Developments/Updates
Table 114. Micro-Epsilon Competitive Strengths & Weaknesses
Table 115. Baumer Basic Information, Manufacturing Base and Competitors
Table 116. Baumer Major Business
Table 117. Baumer Laser Displacement Sensor Product and Services
Table 118. Baumer Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 119. Baumer Recent Developments/Updates
Table 120. Baumer Competitive Strengths & Weaknesses
Table 121. Leuze Basic Information, Manufacturing Base and Competitors
Table 122. Leuze Major Business
Table 123. Leuze Laser Displacement Sensor Product and Services
Table 124. Leuze Laser Displacement Sensor Production (K Units), Price (USD/Unit),

Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. Leuze Recent Developments/Updates

Table 126. Leuze Competitive Strengths & Weaknesses

Table 127. SENSOPART Basic Information, Manufacturing Base and Competitors

Table 128. SENSOPART Major Business

Table 129. SENSOPART Laser Displacement Sensor Product and Services

Table 130. SENSOPART Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. SENSOPART Recent Developments/Updates

Table 132. SENSOPART Competitive Strengths & Weaknesses

Table 133. ELAG Basic Information, Manufacturing Base and Competitors

Table 134. ELAG Major Business

Table 135. ELAG Laser Displacement Sensor Product and Services

Table 136. ELAG Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. ELAG Recent Developments/Updates

Table 138. ELAG Competitive Strengths & Weaknesses

Table 139. Pepperl&Fuchs Basic Information, Manufacturing Base and Competitors

Table 140. Pepperl&Fuchs Major Business

Table 141. Pepperl&Fuchs Laser Displacement Sensor Product and Services

Table 142. Pepperl&Fuchs Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. Pepperl&Fuchs Recent Developments/Updates

Table 144. Pepperl&Fuchs Competitive Strengths & Weaknesses

Table 145. Balluff Basic Information, Manufacturing Base and Competitors

Table 146. Balluff Major Business

Table 147. Balluff Laser Displacement Sensor Product and Services

Table 148. Balluff Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. Balluff Recent Developments/Updates

Table 150. Balluff Competitive Strengths & Weaknesses

Table 151. Sunny Optical Basic Information, Manufacturing Base and Competitors

Table 152. Sunny Optical Major Business

Table 153. Sunny Optical Laser Displacement Sensor Product and Services

Table 154. Sunny Optical Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 155. Sunny Optical Recent Developments/Updates
Table 156. Sunny Optical Competitive Strengths & Weaknesses
Table 157. Acuity Basic Information, Manufacturing Base and Competitors
Table 158. Acuity Major Business
Table 159. Acuity Laser Displacement Sensor Product and Services
Table 160. Acuity Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 161. Acuity Recent Developments/Updates
Table 162. MTI Instruments (VITREK) Basic Information, Manufacturing Base and Competitors
Table 163. MTI Instruments (VITREK) Major Business
Table 164. MTI Instruments (VITREK) Laser Displacement Sensor Product and Services
Table 165. MTI Instruments (VITREK) Laser Displacement Sensor Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 166. Laser Displacement Sensor Raw Material
Table 167. Key Manufacturers of Laser Displacement Sensor Raw Materials
Table 168. Laser Displacement Sensor Typical Distributors
Table 169. Laser Displacement Sensor Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Laser Displacement Sensor Picture

Figure 2. World Laser Displacement Sensor Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Laser Displacement Sensor Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Laser Displacement Sensor Production (2017-2028) & (K Units)

Figure 5. World Laser Displacement Sensor Average Price (2017-2028) & (USD/Unit)

Figure 6. World Laser Displacement Sensor Production Value Market Share by Region (2017-2028)

Figure 7. World Laser Displacement Sensor Production Market Share by Region (2017-2028)

Figure 8. North America Laser Displacement Sensor Production (2017-2028) & (K Units)

Figure 9. Europe Laser Displacement Sensor Production (2017-2028) & (K Units)

Figure 10. China Laser Displacement Sensor Production (2017-2028) & (K Units)

Figure 11. Japan Laser Displacement Sensor Production (2017-2028) & (K Units)

Figure 12. Laser Displacement Sensor Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Laser Displacement Sensor Demand (2017-2028) & (K Units)

Figure 15. World Laser Displacement Sensor Consumption Market Share by Region (2017-2028)

Figure 16. United States Laser Displacement Sensor Consumption (2017-2028) & (K Units)

Figure 17. China Laser Displacement Sensor Consumption (2017-2028) & (K Units)

Figure 18. Europe Laser Displacement Sensor Consumption (2017-2028) & (K Units)

Figure 19. Japan Laser Displacement Sensor Consumption (2017-2028) & (K Units)

Figure 20. South Korea Laser Displacement Sensor Consumption (2017-2028) & (K Units)

Figure 21. ASEAN Laser Displacement Sensor Consumption (2017-2028) & (K Units)

Figure 22. India Laser Displacement Sensor Consumption (2017-2028) & (K Units)

Figure 23. Producer Shipments of Laser Displacement Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Laser Displacement Sensor Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Laser Displacement Sensor

Markets in 2021

Figure 26. United States VS China: Laser Displacement Sensor Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Laser Displacement Sensor Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Laser Displacement Sensor Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Laser Displacement Sensor in United States

Figure 30. Key Producers and Market Share of Laser Displacement Sensor in China

Figure 31. Key Producers and Market Share of Laser Displacement Sensor in Rest of World

Figure 32. World Laser Displacement Sensor Production Value by Resolution, (USD Million), 2017 & 2021 & 2028

Figure 33. World Laser Displacement Sensor Production Value Market Share by Resolution in 2021

Figure 34. 2µm and Below

Figure 35. 3 ~ 10µm

Figure 36. 11 ~ 50µm

Figure 37. 51 ~ 100µm

Figure 38. 101 ~ 500µm

Figure 39. Others

Figure 40. World Laser Displacement Sensor Production Market Share by Resolution (2017-2028)

Figure 41. World Laser Displacement Sensor Production Value Market Share by Resolution (2017-2028)

Figure 42. World Laser Displacement Sensor Average Price by Resolution (2017-2028) & (USD/Unit)

Figure 43. World Laser Displacement Sensor Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 44. World Laser Displacement Sensor Production Value Market Share by Application in 2021

Figure 45. Automotive Industry

Figure 46. Aerospace and Military Industry

Figure 47. Industrial Manufacturing

Figure 48. Electronics and Photovoltaic Industry

Figure 49. Others

Figure 50. World Laser Displacement Sensor Production Market Share by Application (2017-2028)

Figure 51. World Laser Displacement Sensor Production Value Market Share by Application (2017-2028)

Figure 52. World Laser Displacement Sensor Average Price by Application (2017-2028) & (USD/Unit)

Figure 53. Manufacturing Cost Structure Analysis of Laser Displacement Sensor in 2021

Figure 54. Manufacturing Process Analysis of Laser Displacement Sensor

Figure 55. Laser Displacement Sensor Industrial Chain

Figure 56. Distribution Channel Breakdown for Laser Displacement Sensor Shipments (%): 2017-2028

Figure 57. Direct Channel Pros & Cons

Figure 58. Indirect Channel Pros & Cons

Figure 59. Methodology

Figure 60. Research Process and Data Source

I would like to order

Product name: Global Laser Displacement Sensor Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G7F19A40FB76EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7F19A40FB76EN.html>