

Global Two Dimensional Optical Position Sensor Production, Demand and Key Producers, 2022-2028

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Abstracts

Two-dimensional Position Sensitive Detectors (PSDs) provide continuous position data on both the X and Y axis and feature high position resolution. They are classified by structure into duo-lateral, tetra-lateral and pin-cushion types. The pin-cushion type has superior position detection ability, such as higher resolution and accuracy. Two-dimensional PSDs can be used for laser beam alignment and object tracking such as monitoring eye movement.

This report studies the global Two Dimensional Optical Position Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Two Dimensional Optical Position 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 Two Dimensional Optical Position Sensor that contribute to its increasing demand across many markets.

The global Two Dimensional Optical Position Sensor market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Two Dimensional Optical Position Sensor total production and demand, 2017-2028, (K Units)

Global Two Dimensional Optical Position Sensor total production value, 2017-2028, (USD Million)

Global Two Dimensional Optical Position Sensor production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Two Dimensional Optical Position Sensor consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Two Dimensional Optical Position Sensor domestic production, consumption, key domestic manufacturers and share

Global Two Dimensional Optical Position Sensor production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Two Dimensional Optical Position Sensor production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Two Dimensional Optical Position Sensor production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Two Dimensional Optical Position Sensor market based on the following parameters – headquarters, production locations, products portfolio, Two Dimensional Optical Position 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 Two Dimensional Optical Position Sensor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, 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 Two Dimensional Optical Position Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Two Dimensional Optical Position Sensor Market, Segmentation by Type

Surface Split

Two Side Split

Global Two Dimensional Optical Position Sensor Market, Segmentation by Application

Aerospace

Electronic Product

Car

Other

Companies Profiled:

First Sensor AG

Siemens

Panasonic Corporation

Illinois Tool Works Inc

SHARP CORPORATION

Renishaw plc

Bourns, Inc

Honeywell International

Micro-Epsilon

Balluff Automation India Pvt. Ltd

Celera Motion

Pilz GmbH & Co. KG

Ifm Electronic GmbH

EFI Automotive

OMRON Corporation

Hamamatsu Photonics K.K

Melexis

Key Questions Answered

1. How big is the global Two Dimensional Optical Position Sensor market?
2. What is the demand of the global Two Dimensional Optical Position Sensor market?

3. What is the year over year growth of the global Two Dimensional Optical Position Sensor market?
4. What is the production and production value of the global Two Dimensional Optical Position Sensor market?
5. Who are the key producers in the global Two Dimensional Optical Position Sensor market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Two Dimensional Optical Position Sensor Introduction
- 1.2 World Two Dimensional Optical Position Sensor Supply & Forecast
 - 1.2.1 World Two Dimensional Optical Position Sensor Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Two Dimensional Optical Position Sensor Production (2017-2028)
 - 1.2.3 World Two Dimensional Optical Position Sensor Pricing Trends (2017-2028)
- 1.3 World Two Dimensional Optical Position Sensor Production by Region
 - 1.3.1 World Two Dimensional Optical Position Sensor Production Value by Region (2017-2028)
 - 1.3.2 World Two Dimensional Optical Position Sensor Production by Region (2017-2028)
 - 1.3.3 World Two Dimensional Optical Position Sensor Average Price by Region (2017-2028)
 - 1.3.4 North America Two Dimensional Optical Position Sensor Production (2017-2028)
 - 1.3.5 Europe Two Dimensional Optical Position Sensor Production (2017-2028)
 - 1.3.6 China Two Dimensional Optical Position Sensor Production (2017-2028)
 - 1.3.7 Japan Two Dimensional Optical Position Sensor Production (2017-2028)
 - 1.3.8 South Korea Two Dimensional Optical Position Sensor Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Two Dimensional Optical Position Sensor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Two Dimensional Optical Position 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 Two Dimensional Optical Position Sensor Demand (2017-2028)
- 2.2 World Two Dimensional Optical Position Sensor Consumption by Region
 - 2.2.1 World Two Dimensional Optical Position Sensor Consumption by Region (2017-2022)
 - 2.2.2 World Two Dimensional Optical Position Sensor Consumption Forecast by Region (2023-2028)
- 2.3 United States Two Dimensional Optical Position Sensor Consumption (2017-2028)

- 2.4 China Two Dimensional Optical Position Sensor Consumption (2017-2028)
- 2.5 Europe Two Dimensional Optical Position Sensor Consumption (2017-2028)
- 2.6 Japan Two Dimensional Optical Position Sensor Consumption (2017-2028)
- 2.7 South Korea Two Dimensional Optical Position Sensor Consumption (2017-2028)
- 2.8 ASEAN Two Dimensional Optical Position Sensor Consumption (2017-2028)
- 2.9 India Two Dimensional Optical Position Sensor Consumption (2017-2028)

3 WORLD TWO DIMENSIONAL OPTICAL POSITION SENSOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Two Dimensional Optical Position Sensor Production Value by Manufacturer (2017-2022)
- 3.2 World Two Dimensional Optical Position Sensor Production by Manufacturer (2017-2022)
- 3.3 World Two Dimensional Optical Position Sensor Average Price by Manufacturer (2017-2022)
- 3.4 Two Dimensional Optical Position Sensor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Two Dimensional Optical Position Sensor Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Two Dimensional Optical Position Sensor in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Two Dimensional Optical Position Sensor in 2021
- 3.6 Two Dimensional Optical Position Sensor Market: Overall Company Footprint Analysis
 - 3.6.1 Two Dimensional Optical Position Sensor Market: Region Footprint
 - 3.6.2 Two Dimensional Optical Position Sensor Market: Company Product Type Footprint
 - 3.6.3 Two Dimensional Optical Position 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: Two Dimensional Optical Position Sensor Production Value Comparison

4.1.1 United States VS China: Two Dimensional Optical Position Sensor Production Value Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: Two Dimensional Optical Position Sensor Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: Two Dimensional Optical Position Sensor Production Comparison

4.2.1 United States VS China: Two Dimensional Optical Position Sensor Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: Two Dimensional Optical Position Sensor Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: Two Dimensional Optical Position Sensor Consumption Comparison

4.3.1 United States VS China: Two Dimensional Optical Position Sensor Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Two Dimensional Optical Position Sensor Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Two Dimensional Optical Position Sensor Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Two Dimensional Optical Position Sensor in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Two Dimensional Optical Position Sensor Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Two Dimensional Optical Position Sensor Production by Domestic Manufacturer, (2017-2022)

4.5 China Two Dimensional Optical Position Sensor Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Two Dimensional Optical Position Sensor in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Two Dimensional Optical Position Sensor Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Two Dimensional Optical Position Sensor Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Two Dimensional Optical Position Sensor Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Two Dimensional Optical Position Sensor in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Two Dimensional Optical Position Sensor Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Two Dimensional Optical Position Sensor Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Two Dimensional Optical Position Sensor Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Surface Split

5.2.2 Two Side Split

5.3 Market Segment by Type

5.3.1 World Two Dimensional Optical Position Sensor Production by Type (2017-2028)

5.3.2 World Two Dimensional Optical Position Sensor Production Value by Type (2017-2028)

5.3.3 World Two Dimensional Optical Position Sensor Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Two Dimensional Optical Position Sensor Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Aerospace

6.2.2 Electronic Product

6.2.3 Car

6.2.4 Other

6.3 Market Segment by Application

6.3.1 World Two Dimensional Optical Position Sensor Production by Application (2017-2028)

6.3.2 World Two Dimensional Optical Position Sensor Production Value by Application (2017-2028)

6.3.3 World Two Dimensional Optical Position Sensor Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 First Sensor AG

- 7.1.1 First Sensor AG Details
- 7.1.2 First Sensor AG Major Business
- 7.1.3 First Sensor AG Two Dimensional Optical Position Sensor Product and Services
- 7.1.4 First Sensor AG Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.1.5 First Sensor AG Recent Developments/Updates
- 7.1.6 First Sensor AG Competitive Strengths & Weaknesses
- 7.2 Siemens
 - 7.2.1 Siemens Details
 - 7.2.2 Siemens Major Business
 - 7.2.3 Siemens Two Dimensional Optical Position Sensor Product and Services
 - 7.2.4 Siemens Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.2.5 Siemens Recent Developments/Updates
 - 7.2.6 Siemens Competitive Strengths & Weaknesses
- 7.3 Panasonic Corporation
 - 7.3.1 Panasonic Corporation Details
 - 7.3.2 Panasonic Corporation Major Business
 - 7.3.3 Panasonic Corporation Two Dimensional Optical Position Sensor Product and Services
 - 7.3.4 Panasonic Corporation Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.3.5 Panasonic Corporation Recent Developments/Updates
 - 7.3.6 Panasonic Corporation Competitive Strengths & Weaknesses
- 7.4 Illinois Tool Works Inc
 - 7.4.1 Illinois Tool Works Inc Details
 - 7.4.2 Illinois Tool Works Inc Major Business
 - 7.4.3 Illinois Tool Works Inc Two Dimensional Optical Position Sensor Product and Services
 - 7.4.4 Illinois Tool Works Inc Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.4.5 Illinois Tool Works Inc Recent Developments/Updates
 - 7.4.6 Illinois Tool Works Inc Competitive Strengths & Weaknesses
- 7.5 SHARP CORPORATION
 - 7.5.1 SHARP CORPORATION Details
 - 7.5.2 SHARP CORPORATION Major Business
 - 7.5.3 SHARP CORPORATION Two Dimensional Optical Position Sensor Product and Services
 - 7.5.4 SHARP CORPORATION Two Dimensional Optical Position Sensor Production,

Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 SHARP CORPORATION Recent Developments/Updates

7.5.6 SHARP CORPORATION Competitive Strengths & Weaknesses

7.6 Renishaw plc

7.6.1 Renishaw plc Details

7.6.2 Renishaw plc Major Business

7.6.3 Renishaw plc Two Dimensional Optical Position Sensor Product and Services

7.6.4 Renishaw plc Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 Renishaw plc Recent Developments/Updates

7.6.6 Renishaw plc Competitive Strengths & Weaknesses

7.7 Bourns, Inc

7.7.1 Bourns, Inc Details

7.7.2 Bourns, Inc Major Business

7.7.3 Bourns, Inc Two Dimensional Optical Position Sensor Product and Services

7.7.4 Bourns, Inc Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Bourns, Inc Recent Developments/Updates

7.7.6 Bourns, Inc Competitive Strengths & Weaknesses

7.8 Honeywell International

7.8.1 Honeywell International Details

7.8.2 Honeywell International Major Business

7.8.3 Honeywell International Two Dimensional Optical Position Sensor Product and Services

7.8.4 Honeywell International Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Honeywell International Recent Developments/Updates

7.8.6 Honeywell International 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 Two Dimensional Optical Position Sensor Product and Services

7.9.4 Micro-Epsilon Two Dimensional Optical Position 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 Balluff Automation India Pvt. Ltd

7.10.1 Balluff Automation India Pvt. Ltd Details

7.10.2 Balluff Automation India Pvt. Ltd Major Business

7.10.3 Balluff Automation India Pvt. Ltd Two Dimensional Optical Position Sensor Product and Services

7.10.4 Balluff Automation India Pvt. Ltd Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 Balluff Automation India Pvt. Ltd Recent Developments/Updates

7.10.6 Balluff Automation India Pvt. Ltd Competitive Strengths & Weaknesses

7.11 Celera Motion

7.11.1 Celera Motion Details

7.11.2 Celera Motion Major Business

7.11.3 Celera Motion Two Dimensional Optical Position Sensor Product and Services

7.11.4 Celera Motion Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.11.5 Celera Motion Recent Developments/Updates

7.11.6 Celera Motion Competitive Strengths & Weaknesses

7.12 Pilz GmbH & Co. KG

7.12.1 Pilz GmbH & Co. KG Details

7.12.2 Pilz GmbH & Co. KG Major Business

7.12.3 Pilz GmbH & Co. KG Two Dimensional Optical Position Sensor Product and Services

7.12.4 Pilz GmbH & Co. KG Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.12.5 Pilz GmbH & Co. KG Recent Developments/Updates

7.12.6 Pilz GmbH & Co. KG Competitive Strengths & Weaknesses

7.13 Ifm Electronic GmbH

7.13.1 Ifm Electronic GmbH Details

7.13.2 Ifm Electronic GmbH Major Business

7.13.3 Ifm Electronic GmbH Two Dimensional Optical Position Sensor Product and Services

7.13.4 Ifm Electronic GmbH Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.13.5 Ifm Electronic GmbH Recent Developments/Updates

7.13.6 Ifm Electronic GmbH Competitive Strengths & Weaknesses

7.14 EFI Automotive

7.14.1 EFI Automotive Details

7.14.2 EFI Automotive Major Business

7.14.3 EFI Automotive Two Dimensional Optical Position Sensor Product and Services

7.14.4 EFI Automotive Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.14.5 EFI Automotive Recent Developments/Updates

- 7.14.6 EFI Automotive Competitive Strengths & Weaknesses
- 7.15 OMRON Corporation
 - 7.15.1 OMRON Corporation Details
 - 7.15.2 OMRON Corporation Major Business
 - 7.15.3 OMRON Corporation Two Dimensional Optical Position Sensor Product and Services
 - 7.15.4 OMRON Corporation Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.15.5 OMRON Corporation Recent Developments/Updates
 - 7.15.6 OMRON Corporation Competitive Strengths & Weaknesses
- 7.16 Hamamatsu Photonics K.K.
 - 7.16.1 Hamamatsu Photonics K.K Details
 - 7.16.2 Hamamatsu Photonics K.K Major Business
 - 7.16.3 Hamamatsu Photonics K.K Two Dimensional Optical Position Sensor Product and Services
 - 7.16.4 Hamamatsu Photonics K.K Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.16.5 Hamamatsu Photonics K.K Recent Developments/Updates
 - 7.16.6 Hamamatsu Photonics K.K Competitive Strengths & Weaknesses
- 7.17 Melexis
 - 7.17.1 Melexis Details
 - 7.17.2 Melexis Major Business
 - 7.17.3 Melexis Two Dimensional Optical Position Sensor Product and Services
 - 7.17.4 Melexis Two Dimensional Optical Position Sensor Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.17.5 Melexis Recent Developments/Updates
 - 7.17.6 Melexis Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of Two Dimensional Optical Position Sensor and Key Manufacturers
- 8.2 Two Dimensional Optical Position Sensor Manufacturing Costs
- 8.3 Two Dimensional Optical Position Sensor Production Process
- 8.4 Two Dimensional Optical Position Sensor Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for Two Dimensional Optical Position Sensor Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Two Dimensional Optical Position Sensor Typical Distributors

9.3 Two Dimensional Optical Position 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 Two Dimensional Optical Position Sensor Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Two Dimensional Optical Position Sensor Production Value by Region (2017-2022) & (USD Million)

Table 3. World Two Dimensional Optical Position Sensor Production Value by Region (2023-2028) & (USD Million)

Table 4. World Two Dimensional Optical Position Sensor Production Value Market Share by Region (2017-2022)

Table 5. World Two Dimensional Optical Position Sensor Production Value Market Share by Region (2023-2028)

Table 6. World Two Dimensional Optical Position Sensor Production by Region (2017-2022) & (K Units)

Table 7. World Two Dimensional Optical Position Sensor Production by Region (2023-2028) & (K Units)

Table 8. World Two Dimensional Optical Position Sensor Production Market Share by Region (2017-2022)

Table 9. World Two Dimensional Optical Position Sensor Production Market Share by Region (2023-2028)

Table 10. World Two Dimensional Optical Position Sensor Average Price by Region (2017-2022) & (US\$/Unit)

Table 11. World Two Dimensional Optical Position Sensor Average Price by Region (2023-2028) & (US\$/Unit)

Table 12. Two Dimensional Optical Position Sensor Major Market Trends

Table 13. World Two Dimensional Optical Position Sensor Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World Two Dimensional Optical Position Sensor Consumption by Region (2017-2022) & (K Units)

Table 15. World Two Dimensional Optical Position Sensor Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World Two Dimensional Optical Position Sensor Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Two Dimensional Optical Position Sensor Producers in 2021

Table 18. World Two Dimensional Optical Position Sensor Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key Two Dimensional Optical Position Sensor Producers in 2021

Table 20. World Two Dimensional Optical Position Sensor Average Price by Manufacturer (2017-2022) & (US\$/Unit)

Table 21. Global Two Dimensional Optical Position Sensor Company Evaluation Quadrant

Table 22. World Two Dimensional Optical Position Sensor Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Two Dimensional Optical Position Sensor Production Site of Key Manufacturer

Table 24. Two Dimensional Optical Position Sensor Market: Company Product Type Footprint

Table 25. Two Dimensional Optical Position Sensor Market: Company Product Application Footprint

Table 26. Two Dimensional Optical Position Sensor Competitive Factors

Table 27. Two Dimensional Optical Position Sensor New Entrant and Capacity Expansion Plans

Table 28. Two Dimensional Optical Position Sensor Mergers & Acquisitions Activity

Table 29. United States VS China Two Dimensional Optical Position Sensor Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Two Dimensional Optical Position Sensor Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China Two Dimensional Optical Position Sensor Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of Two Dimensional Optical Position Sensor in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Two Dimensional Optical Position Sensor Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Two Dimensional Optical Position Sensor Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Two Dimensional Optical Position Sensor Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States Two Dimensional Optical Position Sensor Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Two Dimensional Optical Position Sensor in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Two Dimensional Optical Position Sensor Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Two Dimensional Optical Position Sensor Production Value Market

Share by Domestic Manufacturer, (2017-2022)

Table 40. China Two Dimensional Optical Position Sensor Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China Two Dimensional Optical Position Sensor Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Two Dimensional Optical Position Sensor in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Two Dimensional Optical Position Sensor Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Two Dimensional Optical Position Sensor Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Two Dimensional Optical Position Sensor Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World Two Dimensional Optical Position Sensor Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Two Dimensional Optical Position Sensor Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Two Dimensional Optical Position Sensor Production by Type (2017-2022) & (K Units)

Table 49. World Two Dimensional Optical Position Sensor Production by Type (2023-2028) & (K Units)

Table 50. World Two Dimensional Optical Position Sensor Production Value by Type (2017-2022) & (USD Million)

Table 51. World Two Dimensional Optical Position Sensor Production Value by Type (2023-2028) & (USD Million)

Table 52. World Two Dimensional Optical Position Sensor Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World Two Dimensional Optical Position Sensor Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World Two Dimensional Optical Position Sensor Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Two Dimensional Optical Position Sensor Production by Application (2017-2022) & (K Units)

Table 56. World Two Dimensional Optical Position Sensor Production by Application (2023-2028) & (K Units)

Table 57. World Two Dimensional Optical Position Sensor Production Value by Application (2017-2022) & (USD Million)

Table 58. World Two Dimensional Optical Position Sensor Production Value by Application (2023-2028) & (USD Million)

Table 59. World Two Dimensional Optical Position Sensor Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World Two Dimensional Optical Position Sensor Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. First Sensor AG Basic Information, Manufacturing Base and Competitors

Table 62. First Sensor AG Major Business

Table 63. First Sensor AG Two Dimensional Optical Position Sensor Product and Services

Table 64. First Sensor AG Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. First Sensor AG Recent Developments/Updates

Table 66. First Sensor AG Competitive Strengths & Weaknesses

Table 67. Siemens Basic Information, Manufacturing Base and Competitors

Table 68. Siemens Major Business

Table 69. Siemens Two Dimensional Optical Position Sensor Product and Services

Table 70. Siemens Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Siemens Recent Developments/Updates

Table 72. Siemens Competitive Strengths & Weaknesses

Table 73. Panasonic Corporation Basic Information, Manufacturing Base and Competitors

Table 74. Panasonic Corporation Major Business

Table 75. Panasonic Corporation Two Dimensional Optical Position Sensor Product and Services

Table 76. Panasonic Corporation Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Panasonic Corporation Recent Developments/Updates

Table 78. Panasonic Corporation Competitive Strengths & Weaknesses

Table 79. Illinois Tool Works Inc Basic Information, Manufacturing Base and Competitors

Table 80. Illinois Tool Works Inc Major Business

Table 81. Illinois Tool Works Inc Two Dimensional Optical Position Sensor Product and Services

Table 82. Illinois Tool Works Inc Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. Illinois Tool Works Inc Recent Developments/Updates
Table 84. Illinois Tool Works Inc Competitive Strengths & Weaknesses
Table 85. SHARP CORPORATION Basic Information, Manufacturing Base and Competitors
Table 86. SHARP CORPORATION Major Business
Table 87. SHARP CORPORATION Two Dimensional Optical Position Sensor Product and Services
Table 88. SHARP CORPORATION Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 89. SHARP CORPORATION Recent Developments/Updates
Table 90. SHARP CORPORATION Competitive Strengths & Weaknesses
Table 91. Renishaw plc Basic Information, Manufacturing Base and Competitors
Table 92. Renishaw plc Major Business
Table 93. Renishaw plc Two Dimensional Optical Position Sensor Product and Services
Table 94. Renishaw plc Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 95. Renishaw plc Recent Developments/Updates
Table 96. Renishaw plc Competitive Strengths & Weaknesses
Table 97. Bourns, Inc Basic Information, Manufacturing Base and Competitors
Table 98. Bourns, Inc Major Business
Table 99. Bourns, Inc Two Dimensional Optical Position Sensor Product and Services
Table 100. Bourns, Inc Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 101. Bourns, Inc Recent Developments/Updates
Table 102. Bourns, Inc Competitive Strengths & Weaknesses
Table 103. Honeywell International Basic Information, Manufacturing Base and Competitors
Table 104. Honeywell International Major Business
Table 105. Honeywell International Two Dimensional Optical Position Sensor Product and Services
Table 106. Honeywell International Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 107. Honeywell International Recent Developments/Updates
Table 108. Honeywell International Competitive Strengths & Weaknesses
Table 109. Micro-Epsilon Basic Information, Manufacturing Base and Competitors

Table 110. Micro-Epsilon Major Business

Table 111. Micro-Epsilon Two Dimensional Optical Position Sensor Product and Services

Table 112. Micro-Epsilon Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/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. Balluff Automation India Pvt. Ltd Basic Information, Manufacturing Base and Competitors

Table 116. Balluff Automation India Pvt. Ltd Major Business

Table 117. Balluff Automation India Pvt. Ltd Two Dimensional Optical Position Sensor Product and Services

Table 118. Balluff Automation India Pvt. Ltd Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. Balluff Automation India Pvt. Ltd Recent Developments/Updates

Table 120. Balluff Automation India Pvt. Ltd Competitive Strengths & Weaknesses

Table 121. Celera Motion Basic Information, Manufacturing Base and Competitors

Table 122. Celera Motion Major Business

Table 123. Celera Motion Two Dimensional Optical Position Sensor Product and Services

Table 124. Celera Motion Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. Celera Motion Recent Developments/Updates

Table 126. Celera Motion Competitive Strengths & Weaknesses

Table 127. Pilz GmbH & Co. KG Basic Information, Manufacturing Base and Competitors

Table 128. Pilz GmbH & Co. KG Major Business

Table 129. Pilz GmbH & Co. KG Two Dimensional Optical Position Sensor Product and Services

Table 130. Pilz GmbH & Co. KG Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. Pilz GmbH & Co. KG Recent Developments/Updates

Table 132. Pilz GmbH & Co. KG Competitive Strengths & Weaknesses

Table 133. Ifm Electronic GmbH Basic Information, Manufacturing Base and Competitors

Table 134. Ifm Electronic Gmbh Major Business

Table 135. Ifm Electronic Gmbh Two Dimensional Optical Position Sensor Product and Services

Table 136. Ifm Electronic Gmbh Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. Ifm Electronic Gmbh Recent Developments/Updates

Table 138. Ifm Electronic Gmbh Competitive Strengths & Weaknesses

Table 139. EFI Automotive Basic Information, Manufacturing Base and Competitors

Table 140. EFI Automotive Major Business

Table 141. EFI Automotive Two Dimensional Optical Position Sensor Product and Services

Table 142. EFI Automotive Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. EFI Automotive Recent Developments/Updates

Table 144. EFI Automotive Competitive Strengths & Weaknesses

Table 145. OMRON Corporation Basic Information, Manufacturing Base and Competitors

Table 146. OMRON Corporation Major Business

Table 147. OMRON Corporation Two Dimensional Optical Position Sensor Product and Services

Table 148. OMRON Corporation Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. OMRON Corporation Recent Developments/Updates

Table 150. OMRON Corporation Competitive Strengths & Weaknesses

Table 151. Hamamatsu Photonics K.K Basic Information, Manufacturing Base and Competitors

Table 152. Hamamatsu Photonics K.K Major Business

Table 153. Hamamatsu Photonics K.K Two Dimensional Optical Position Sensor Product and Services

Table 154. Hamamatsu Photonics K.K Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 155. Hamamatsu Photonics K.K Recent Developments/Updates

Table 156. Melexis Basic Information, Manufacturing Base and Competitors

Table 157. Melexis Major Business

Table 158. Melexis Two Dimensional Optical Position Sensor Product and Services

Table 159. Melexis Two Dimensional Optical Position Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 160. Two Dimensional Optical Position Sensor Raw Material

Table 161. Key Manufacturers of Two Dimensional Optical Position Sensor Raw Materials

Table 162. Two Dimensional Optical Position Sensor Typical Distributors

Table 163. Two Dimensional Optical Position Sensor Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Two Dimensional Optical Position Sensor Picture

Figure 2. World Two Dimensional Optical Position Sensor Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Two Dimensional Optical Position Sensor Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Two Dimensional Optical Position Sensor Production (2017-2028) & (K Units)

Figure 5. World Two Dimensional Optical Position Sensor Average Price (2017-2028) & (US\$/Unit)

Figure 6. World Two Dimensional Optical Position Sensor Production Value Market Share by Region (2017-2028)

Figure 7. World Two Dimensional Optical Position Sensor Production Market Share by Region (2017-2028)

Figure 8. North America Two Dimensional Optical Position Sensor Production (2017-2028) & (K Units)

Figure 9. Europe Two Dimensional Optical Position Sensor Production (2017-2028) & (K Units)

Figure 10. China Two Dimensional Optical Position Sensor Production (2017-2028) & (K Units)

Figure 11. Japan Two Dimensional Optical Position Sensor Production (2017-2028) & (K Units)

Figure 12. South Korea Two Dimensional Optical Position Sensor Production (2017-2028) & (K Units)

Figure 13. Two Dimensional Optical Position Sensor Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Two Dimensional Optical Position Sensor Demand (2017-2028) & (K Units)

Figure 16. World Two Dimensional Optical Position Sensor Consumption Market Share by Region (2017-2028)

Figure 17. United States Two Dimensional Optical Position Sensor Consumption (2017-2028) & (K Units)

Figure 18. China Two Dimensional Optical Position Sensor Consumption (2017-2028) & (K Units)

Figure 19. Europe Two Dimensional Optical Position Sensor Consumption (2017-2028) & (K Units)

Figure 20. Japan Two Dimensional Optical Position Sensor Consumption (2017-2028) & (K Units)

Figure 21. South Korea Two Dimensional Optical Position Sensor Consumption (2017-2028) & (K Units)

Figure 22. ASEAN Two Dimensional Optical Position Sensor Consumption (2017-2028) & (K Units)

Figure 23. India Two Dimensional Optical Position Sensor Consumption (2017-2028) & (K Units)

Figure 24. Producer Shipments of Two Dimensional Optical Position Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 25. Global Four-firm Concentration Ratios (CR4) for Two Dimensional Optical Position Sensor Markets in 2021

Figure 26. Global Four-firm Concentration Ratios (CR8) for Two Dimensional Optical Position Sensor Markets in 2021

Figure 27. United States VS China: Two Dimensional Optical Position Sensor Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Two Dimensional Optical Position Sensor Production Market Share Comparison (2017 & 2021 & 2028)

Figure 29. United States VS China: Two Dimensional Optical Position Sensor Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 30. Key Producers and Market Share of Two Dimensional Optical Position Sensor in United States

Figure 31. Key Producers and Market Share of Two Dimensional Optical Position Sensor in China

Figure 32. Key Producers and Market Share of Two Dimensional Optical Position Sensor in Rest of World

Figure 33. World Two Dimensional Optical Position Sensor Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 34. World Two Dimensional Optical Position Sensor Production Value Market Share by Type in 2021

Figure 35. Surface Split

Figure 36. Two Side Split

Figure 37. World Two Dimensional Optical Position Sensor Production Market Share by Type (2017-2028)

Figure 38. World Two Dimensional Optical Position Sensor Production Value Market Share by Type (2017-2028)

Figure 39. World Two Dimensional Optical Position Sensor Average Price by Type (2017-2028) & (US\$/Unit)

Figure 40. World Two Dimensional Optical Position Sensor Production Value by

Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World Two Dimensional Optical Position Sensor Production Value Market Share by Application in 2021

Figure 42. Aerospace

Figure 43. Electronic Product

Figure 44. Car

Figure 45. Other

Figure 46. World Two Dimensional Optical Position Sensor Production Market Share by Application (2017-2028)

Figure 47. World Two Dimensional Optical Position Sensor Production Value Market Share by Application (2017-2028)

Figure 48. World Two Dimensional Optical Position Sensor Average Price by Application (2017-2028) & (US\$/Unit)

Figure 49. Manufacturing Cost Structure Analysis of Two Dimensional Optical Position Sensor in 2021

Figure 50. Manufacturing Process Analysis of Two Dimensional Optical Position Sensor

Figure 51. Two Dimensional Optical Position Sensor Industrial Chain

Figure 52. Distribution Channel Breakdown for Two Dimensional Optical Position Sensor Shipments (%): 2017-2028

Figure 53. Direct Channel Pros & Cons

Figure 54. Indirect Channel Pros & Cons

Figure 55. Methodology

Figure 56. Research Process and Data Source

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