

Global Optical Components and Systems Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/G5FE8D05D52BEN.html>

Date: March 2024

Pages: 150

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

ID: G5FE8D05D52BEN

Abstracts

The global Optical Components and Systems market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

This report studies the global Optical Components and Systems production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Optical Components and Systems, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Optical Components and Systems that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Optical Components and Systems total production and demand, 2019-2030, (K Units)

Global Optical Components and Systems total production value, 2019-2030, (USD Million)

Global Optical Components and Systems production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Optical Components and Systems consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: Optical Components and Systems domestic production, consumption, key domestic manufacturers and share

Global Optical Components and Systems production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global Optical Components and Systems production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Optical Components and Systems production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global Optical Components and Systems market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Thorlabs, Newport Corporation (A part of MKS Instruments), Edmund Optics, Zygo Corporation (A part of AMETEK), Schneider Optics, Optical Surfaces Ltd, CVI Laser Optics (A part of IDEX Corporation), Corning Incorporated and SCHOTT AG, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Optical Components and Systems 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 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Optical Components and Systems Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Optical Components and Systems Market, Segmentation by Type

Lenses

Mirrors

Prisms

Filters

Optical Windows

Fiber Optics

Optical Coatings

Optical Assemblies and Systems

Detectors and Sensors

Others

Global Optical Components and Systems Market, Segmentation by Application

Telecommunications and Data Communications

Imaging and Photography

Medical and Biomedical Applications

Aerospace and Defense

Industrial and Manufacturing

Scientific Research

Environmental Sensing and Monitoring

Automotive Industry

Others

Companies Profiled:

Thorlabs

Newport Corporation (A part of MKS Instruments)

Edmund Optics

Zygo Corporation (A part of AMETEK)

Schneider Optics

Optical Surfaces Ltd

CVI Laser Optics (A part of IDEX Corporation)

Corning Incorporated

SCHOTT AG

Hoya Corporation

Canon Inc.

Nikon Corporation

Hamamatsu Photonics

Leica Microsystems

Olympus Corporation

Key Questions Answered

1. How big is the global Optical Components and Systems market?
2. What is the demand of the global Optical Components and Systems market?
3. What is the year over year growth of the global Optical Components and Systems market?
4. What is the production and production value of the global Optical Components and Systems market?
5. Who are the key producers in the global Optical Components and Systems market?

Contents

1 SUPPLY SUMMARY

- 1.1 Optical Components and Systems Introduction
- 1.2 World Optical Components and Systems Supply & Forecast
 - 1.2.1 World Optical Components and Systems Production Value (2019 & 2023 & 2030)
 - 1.2.2 World Optical Components and Systems Production (2019-2030)
 - 1.2.3 World Optical Components and Systems Pricing Trends (2019-2030)
- 1.3 World Optical Components and Systems Production by Region (Based on Production Site)
 - 1.3.1 World Optical Components and Systems Production Value by Region (2019-2030)
 - 1.3.2 World Optical Components and Systems Production by Region (2019-2030)
 - 1.3.3 World Optical Components and Systems Average Price by Region (2019-2030)
 - 1.3.4 North America Optical Components and Systems Production (2019-2030)
 - 1.3.5 Europe Optical Components and Systems Production (2019-2030)
 - 1.3.6 China Optical Components and Systems Production (2019-2030)
 - 1.3.7 Japan Optical Components and Systems Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Optical Components and Systems Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Optical Components and Systems Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Optical Components and Systems Demand (2019-2030)
- 2.2 World Optical Components and Systems Consumption by Region
 - 2.2.1 World Optical Components and Systems Consumption by Region (2019-2024)
 - 2.2.2 World Optical Components and Systems Consumption Forecast by Region (2025-2030)
- 2.3 United States Optical Components and Systems Consumption (2019-2030)
- 2.4 China Optical Components and Systems Consumption (2019-2030)
- 2.5 Europe Optical Components and Systems Consumption (2019-2030)
- 2.6 Japan Optical Components and Systems Consumption (2019-2030)
- 2.7 South Korea Optical Components and Systems Consumption (2019-2030)
- 2.8 ASEAN Optical Components and Systems Consumption (2019-2030)
- 2.9 India Optical Components and Systems Consumption (2019-2030)

3 WORLD OPTICAL COMPONENTS AND SYSTEMS MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Optical Components and Systems Production Value by Manufacturer (2019-2024)

3.2 World Optical Components and Systems Production by Manufacturer (2019-2024)

3.3 World Optical Components and Systems Average Price by Manufacturer (2019-2024)

3.4 Optical Components and Systems Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Optical Components and Systems Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Optical Components and Systems in 2023

3.5.3 Global Concentration Ratios (CR8) for Optical Components and Systems in 2023

3.6 Optical Components and Systems Market: Overall Company Footprint Analysis

3.6.1 Optical Components and Systems Market: Region Footprint

3.6.2 Optical Components and Systems Market: Company Product Type Footprint

3.6.3 Optical Components and Systems 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: Optical Components and Systems Production Value Comparison

4.1.1 United States VS China: Optical Components and Systems Production Value Comparison (2019 & 2023 & 2030)

4.1.2 United States VS China: Optical Components and Systems Production Value Market Share Comparison (2019 & 2023 & 2030)

4.2 United States VS China: Optical Components and Systems Production Comparison

4.2.1 United States VS China: Optical Components and Systems Production Comparison (2019 & 2023 & 2030)

4.2.2 United States VS China: Optical Components and Systems Production Market Share Comparison (2019 & 2023 & 2030)

4.3 United States VS China: Optical Components and Systems Consumption Comparison

4.3.1 United States VS China: Optical Components and Systems Consumption Comparison (2019 & 2023 & 2030)

4.3.2 United States VS China: Optical Components and Systems Consumption Market Share Comparison (2019 & 2023 & 2030)

4.4 United States Based Optical Components and Systems Manufacturers and Market Share, 2019-2024

4.4.1 United States Based Optical Components and Systems Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Optical Components and Systems Production Value (2019-2024)

4.4.3 United States Based Manufacturers Optical Components and Systems Production (2019-2024)

4.5 China Based Optical Components and Systems Manufacturers and Market Share

4.5.1 China Based Optical Components and Systems Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Optical Components and Systems Production Value (2019-2024)

4.5.3 China Based Manufacturers Optical Components and Systems Production (2019-2024)

4.6 Rest of World Based Optical Components and Systems Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based Optical Components and Systems Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Optical Components and Systems Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers Optical Components and Systems Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World Optical Components and Systems Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 Lenses

5.2.2 Mirrors

5.2.3 Prisms

5.2.4 Filters

- 5.2.5 Optical Windows
- 5.2.6 Fiber Optics
- 5.2.7 Optical Coatings
- 5.2.8 Optical Assemblies and Systems
- 5.2.9 Detectors and Sensors
- 5.2.10 Others
- 5.3 Market Segment by Type
 - 5.3.1 World Optical Components and Systems Production by Type (2019-2030)
 - 5.3.2 World Optical Components and Systems Production Value by Type (2019-2030)
 - 5.3.3 World Optical Components and Systems Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Optical Components and Systems Market Size Overview by Application: 2019 VS 2023 VS 2030
- 6.2 Segment Introduction by Application
 - 6.2.1 Telecommunications and Data Communications
 - 6.2.2 Imaging and Photography
 - 6.2.3 Medical and Biomedical Applications
 - 6.2.4 Aerospace and Defense
 - 6.2.5 Industrial and Manufacturing
 - 6.2.6 Scientific Research
 - 6.2.7 Environmental Sensing and Monitoring
 - 6.2.8 Automotive Industry
 - 6.2.9 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Optical Components and Systems Production by Application (2019-2030)
 - 6.3.2 World Optical Components and Systems Production Value by Application (2019-2030)
 - 6.3.3 World Optical Components and Systems Average Price by Application (2019-2030)

7 COMPANY PROFILES

- 7.1 Thorlabs
 - 7.1.1 Thorlabs Details
 - 7.1.2 Thorlabs Major Business
 - 7.1.3 Thorlabs Optical Components and Systems Product and Services
 - 7.1.4 Thorlabs Optical Components and Systems Production, Price, Value, Gross

Margin and Market Share (2019-2024)

7.1.5 Thorlabs Recent Developments/Updates

7.1.6 Thorlabs Competitive Strengths & Weaknesses

7.2 Newport Corporation (A part of MKS Instruments)

7.2.1 Newport Corporation (A part of MKS Instruments) Details

7.2.2 Newport Corporation (A part of MKS Instruments) Major Business

7.2.3 Newport Corporation (A part of MKS Instruments) Optical Components and Systems Product and Services

7.2.4 Newport Corporation (A part of MKS Instruments) Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.2.5 Newport Corporation (A part of MKS Instruments) Recent Developments/Updates

7.2.6 Newport Corporation (A part of MKS Instruments) Competitive Strengths & Weaknesses

7.3 Edmund Optics

7.3.1 Edmund Optics Details

7.3.2 Edmund Optics Major Business

7.3.3 Edmund Optics Optical Components and Systems Product and Services

7.3.4 Edmund Optics Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.3.5 Edmund Optics Recent Developments/Updates

7.3.6 Edmund Optics Competitive Strengths & Weaknesses

7.4 Zygo Corporation (A part of AMETEK)

7.4.1 Zygo Corporation (A part of AMETEK) Details

7.4.2 Zygo Corporation (A part of AMETEK) Major Business

7.4.3 Zygo Corporation (A part of AMETEK) Optical Components and Systems Product and Services

7.4.4 Zygo Corporation (A part of AMETEK) Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.4.5 Zygo Corporation (A part of AMETEK) Recent Developments/Updates

7.4.6 Zygo Corporation (A part of AMETEK) Competitive Strengths & Weaknesses

7.5 Schneider Optics

7.5.1 Schneider Optics Details

7.5.2 Schneider Optics Major Business

7.5.3 Schneider Optics Optical Components and Systems Product and Services

7.5.4 Schneider Optics Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.5.5 Schneider Optics Recent Developments/Updates

7.5.6 Schneider Optics Competitive Strengths & Weaknesses

7.6 Optical Surfaces Ltd

7.6.1 Optical Surfaces Ltd Details

7.6.2 Optical Surfaces Ltd Major Business

7.6.3 Optical Surfaces Ltd Optical Components and Systems Product and Services

7.6.4 Optical Surfaces Ltd Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.6.5 Optical Surfaces Ltd Recent Developments/Updates

7.6.6 Optical Surfaces Ltd Competitive Strengths & Weaknesses

7.7 CVI Laser Optics (A part of IDEX Corporation)

7.7.1 CVI Laser Optics (A part of IDEX Corporation) Details

7.7.2 CVI Laser Optics (A part of IDEX Corporation) Major Business

7.7.3 CVI Laser Optics (A part of IDEX Corporation) Optical Components and Systems Product and Services

7.7.4 CVI Laser Optics (A part of IDEX Corporation) Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.7.5 CVI Laser Optics (A part of IDEX Corporation) Recent Developments/Updates

7.7.6 CVI Laser Optics (A part of IDEX Corporation) Competitive Strengths & Weaknesses

7.8 Corning Incorporated

7.8.1 Corning Incorporated Details

7.8.2 Corning Incorporated Major Business

7.8.3 Corning Incorporated Optical Components and Systems Product and Services

7.8.4 Corning Incorporated Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.8.5 Corning Incorporated Recent Developments/Updates

7.8.6 Corning Incorporated Competitive Strengths & Weaknesses

7.9 SCHOTT AG

7.9.1 SCHOTT AG Details

7.9.2 SCHOTT AG Major Business

7.9.3 SCHOTT AG Optical Components and Systems Product and Services

7.9.4 SCHOTT AG Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.9.5 SCHOTT AG Recent Developments/Updates

7.9.6 SCHOTT AG Competitive Strengths & Weaknesses

7.10 Hoya Corporation

7.10.1 Hoya Corporation Details

7.10.2 Hoya Corporation Major Business

7.10.3 Hoya Corporation Optical Components and Systems Product and Services

7.10.4 Hoya Corporation Optical Components and Systems Production, Price, Value,

Gross Margin and Market Share (2019-2024)

7.10.5 Hoya Corporation Recent Developments/Updates

7.10.6 Hoya Corporation Competitive Strengths & Weaknesses

7.11 Canon Inc.

7.11.1 Canon Inc. Details

7.11.2 Canon Inc. Major Business

7.11.3 Canon Inc. Optical Components and Systems Product and Services

7.11.4 Canon Inc. Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.11.5 Canon Inc. Recent Developments/Updates

7.11.6 Canon Inc. Competitive Strengths & Weaknesses

7.12 Nikon Corporation

7.12.1 Nikon Corporation Details

7.12.2 Nikon Corporation Major Business

7.12.3 Nikon Corporation Optical Components and Systems Product and Services

7.12.4 Nikon Corporation Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.12.5 Nikon Corporation Recent Developments/Updates

7.12.6 Nikon Corporation Competitive Strengths & Weaknesses

7.13 Hamamatsu Photonics

7.13.1 Hamamatsu Photonics Details

7.13.2 Hamamatsu Photonics Major Business

7.13.3 Hamamatsu Photonics Optical Components and Systems Product and Services

7.13.4 Hamamatsu Photonics Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.13.5 Hamamatsu Photonics Recent Developments/Updates

7.13.6 Hamamatsu Photonics Competitive Strengths & Weaknesses

7.14 Leica Microsystems

7.14.1 Leica Microsystems Details

7.14.2 Leica Microsystems Major Business

7.14.3 Leica Microsystems Optical Components and Systems Product and Services

7.14.4 Leica Microsystems Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.14.5 Leica Microsystems Recent Developments/Updates

7.14.6 Leica Microsystems Competitive Strengths & Weaknesses

7.15 Olympus Corporation

7.15.1 Olympus Corporation Details

7.15.2 Olympus Corporation Major Business

7.15.3 Olympus Corporation Optical Components and Systems Product and Services

7.15.4 Olympus Corporation Optical Components and Systems Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.15.5 Olympus Corporation Recent Developments/Updates

7.15.6 Olympus Corporation Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Optical Components and Systems Industry Chain

8.2 Optical Components and Systems Upstream Analysis

8.2.1 Optical Components and Systems Core Raw Materials

8.2.2 Main Manufacturers of Optical Components and Systems Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Optical Components and Systems Production Mode

8.6 Optical Components and Systems Procurement Model

8.7 Optical Components and Systems Industry Sales Model and Sales Channels

8.7.1 Optical Components and Systems Sales Model

8.7.2 Optical Components and Systems Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Optical Components and Systems Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World Optical Components and Systems Production Value by Region (2019-2024) & (USD Million)

Table 3. World Optical Components and Systems Production Value by Region (2025-2030) & (USD Million)

Table 4. World Optical Components and Systems Production Value Market Share by Region (2019-2024)

Table 5. World Optical Components and Systems Production Value Market Share by Region (2025-2030)

Table 6. World Optical Components and Systems Production by Region (2019-2024) & (K Units)

Table 7. World Optical Components and Systems Production by Region (2025-2030) & (K Units)

Table 8. World Optical Components and Systems Production Market Share by Region (2019-2024)

Table 9. World Optical Components and Systems Production Market Share by Region (2025-2030)

Table 10. World Optical Components and Systems Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World Optical Components and Systems Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. Optical Components and Systems Major Market Trends

Table 13. World Optical Components and Systems Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (K Units)

Table 14. World Optical Components and Systems Consumption by Region (2019-2024) & (K Units)

Table 15. World Optical Components and Systems Consumption Forecast by Region (2025-2030) & (K Units)

Table 16. World Optical Components and Systems Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key Optical Components and Systems Producers in 2023

Table 18. World Optical Components and Systems Production by Manufacturer (2019-2024) & (K Units)

Table 19. Production Market Share of Key Optical Components and Systems Producers in 2023

Table 20. World Optical Components and Systems Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 21. Global Optical Components and Systems Company Evaluation Quadrant

Table 22. World Optical Components and Systems Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and Optical Components and Systems Production Site of Key Manufacturer

Table 24. Optical Components and Systems Market: Company Product Type Footprint

Table 25. Optical Components and Systems Market: Company Product Application Footprint

Table 26. Optical Components and Systems Competitive Factors

Table 27. Optical Components and Systems New Entrant and Capacity Expansion Plans

Table 28. Optical Components and Systems Mergers & Acquisitions Activity

Table 29. United States VS China Optical Components and Systems Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China Optical Components and Systems Production Comparison, (2019 & 2023 & 2030) & (K Units)

Table 31. United States VS China Optical Components and Systems Consumption Comparison, (2019 & 2023 & 2030) & (K Units)

Table 32. United States Based Optical Components and Systems Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Optical Components and Systems Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers Optical Components and Systems Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers Optical Components and Systems Production (2019-2024) & (K Units)

Table 36. United States Based Manufacturers Optical Components and Systems Production Market Share (2019-2024)

Table 37. China Based Optical Components and Systems Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Optical Components and Systems Production Value, (2019-2024) & (USD Million)

Table 39. China Based Manufacturers Optical Components and Systems Production Value Market Share (2019-2024)

Table 40. China Based Manufacturers Optical Components and Systems Production

(2019-2024) & (K Units)

Table 41. China Based Manufacturers Optical Components and Systems Production Market Share (2019-2024)

Table 42. Rest of World Based Optical Components and Systems Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Optical Components and Systems Production Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers Optical Components and Systems Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers Optical Components and Systems Production (2019-2024) & (K Units)

Table 46. Rest of World Based Manufacturers Optical Components and Systems Production Market Share (2019-2024)

Table 47. World Optical Components and Systems Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World Optical Components and Systems Production by Type (2019-2024) & (K Units)

Table 49. World Optical Components and Systems Production by Type (2025-2030) & (K Units)

Table 50. World Optical Components and Systems Production Value by Type (2019-2024) & (USD Million)

Table 51. World Optical Components and Systems Production Value by Type (2025-2030) & (USD Million)

Table 52. World Optical Components and Systems Average Price by Type (2019-2024) & (US\$/Unit)

Table 53. World Optical Components and Systems Average Price by Type (2025-2030) & (US\$/Unit)

Table 54. World Optical Components and Systems Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World Optical Components and Systems Production by Application (2019-2024) & (K Units)

Table 56. World Optical Components and Systems Production by Application (2025-2030) & (K Units)

Table 57. World Optical Components and Systems Production Value by Application (2019-2024) & (USD Million)

Table 58. World Optical Components and Systems Production Value by Application (2025-2030) & (USD Million)

Table 59. World Optical Components and Systems Average Price by Application (2019-2024) & (US\$/Unit)

Table 60. World Optical Components and Systems Average Price by Application (2025-2030) & (US\$/Unit)

Table 61. Thorlabs Basic Information, Manufacturing Base and Competitors

Table 62. Thorlabs Major Business

Table 63. Thorlabs Optical Components and Systems Product and Services

Table 64. Thorlabs Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. Thorlabs Recent Developments/Updates

Table 66. Thorlabs Competitive Strengths & Weaknesses

Table 67. Newport Corporation (A part of MKS Instruments) Basic Information, Manufacturing Base and Competitors

Table 68. Newport Corporation (A part of MKS Instruments) Major Business

Table 69. Newport Corporation (A part of MKS Instruments) Optical Components and Systems Product and Services

Table 70. Newport Corporation (A part of MKS Instruments) Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. Newport Corporation (A part of MKS Instruments) Recent Developments/Updates

Table 72. Newport Corporation (A part of MKS Instruments) Competitive Strengths & Weaknesses

Table 73. Edmund Optics Basic Information, Manufacturing Base and Competitors

Table 74. Edmund Optics Major Business

Table 75. Edmund Optics Optical Components and Systems Product and Services

Table 76. Edmund Optics Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Edmund Optics Recent Developments/Updates

Table 78. Edmund Optics Competitive Strengths & Weaknesses

Table 79. Zygo Corporation (A part of AMETEK) Basic Information, Manufacturing Base and Competitors

Table 80. Zygo Corporation (A part of AMETEK) Major Business

Table 81. Zygo Corporation (A part of AMETEK) Optical Components and Systems Product and Services

Table 82. Zygo Corporation (A part of AMETEK) Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 83. Zygo Corporation (A part of AMETEK) Recent Developments/Updates

- Table 84. Zygo Corporation (A part of AMETEK) Competitive Strengths & Weaknesses
- Table 85. Schneider Optics Basic Information, Manufacturing Base and Competitors
- Table 86. Schneider Optics Major Business
- Table 87. Schneider Optics Optical Components and Systems Product and Services
- Table 88. Schneider Optics Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 89. Schneider Optics Recent Developments/Updates
- Table 90. Schneider Optics Competitive Strengths & Weaknesses
- Table 91. Optical Surfaces Ltd Basic Information, Manufacturing Base and Competitors
- Table 92. Optical Surfaces Ltd Major Business
- Table 93. Optical Surfaces Ltd Optical Components and Systems Product and Services
- Table 94. Optical Surfaces Ltd Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 95. Optical Surfaces Ltd Recent Developments/Updates
- Table 96. Optical Surfaces Ltd Competitive Strengths & Weaknesses
- Table 97. CVI Laser Optics (A part of IDEX Corporation) Basic Information, Manufacturing Base and Competitors
- Table 98. CVI Laser Optics (A part of IDEX Corporation) Major Business
- Table 99. CVI Laser Optics (A part of IDEX Corporation) Optical Components and Systems Product and Services
- Table 100. CVI Laser Optics (A part of IDEX Corporation) Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 101. CVI Laser Optics (A part of IDEX Corporation) Recent Developments/Updates
- Table 102. CVI Laser Optics (A part of IDEX Corporation) Competitive Strengths & Weaknesses
- Table 103. Corning Incorporated Basic Information, Manufacturing Base and Competitors
- Table 104. Corning Incorporated Major Business
- Table 105. Corning Incorporated Optical Components and Systems Product and Services
- Table 106. Corning Incorporated Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 107. Corning Incorporated Recent Developments/Updates
- Table 108. Corning Incorporated Competitive Strengths & Weaknesses

Table 109. SCHOTT AG Basic Information, Manufacturing Base and Competitors

Table 110. SCHOTT AG Major Business

Table 111. SCHOTT AG Optical Components and Systems Product and Services

Table 112. SCHOTT AG Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. SCHOTT AG Recent Developments/Updates

Table 114. SCHOTT AG Competitive Strengths & Weaknesses

Table 115. Hoya Corporation Basic Information, Manufacturing Base and Competitors

Table 116. Hoya Corporation Major Business

Table 117. Hoya Corporation Optical Components and Systems Product and Services

Table 118. Hoya Corporation Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 119. Hoya Corporation Recent Developments/Updates

Table 120. Hoya Corporation Competitive Strengths & Weaknesses

Table 121. Canon Inc. Basic Information, Manufacturing Base and Competitors

Table 122. Canon Inc. Major Business

Table 123. Canon Inc. Optical Components and Systems Product and Services

Table 124. Canon Inc. Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 125. Canon Inc. Recent Developments/Updates

Table 126. Canon Inc. Competitive Strengths & Weaknesses

Table 127. Nikon Corporation Basic Information, Manufacturing Base and Competitors

Table 128. Nikon Corporation Major Business

Table 129. Nikon Corporation Optical Components and Systems Product and Services

Table 130. Nikon Corporation Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 131. Nikon Corporation Recent Developments/Updates

Table 132. Nikon Corporation Competitive Strengths & Weaknesses

Table 133. Hamamatsu Photonics Basic Information, Manufacturing Base and Competitors

Table 134. Hamamatsu Photonics Major Business

Table 135. Hamamatsu Photonics Optical Components and Systems Product and Services

Table 136. Hamamatsu Photonics Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market

Share (2019-2024)

Table 137. Hamamatsu Photonics Recent Developments/Updates

Table 138. Hamamatsu Photonics Competitive Strengths & Weaknesses

Table 139. Leica Microsystems Basic Information, Manufacturing Base and Competitors

Table 140. Leica Microsystems Major Business

Table 141. Leica Microsystems Optical Components and Systems Product and Services

Table 142. Leica Microsystems Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 143. Leica Microsystems Recent Developments/Updates

Table 144. Olympus Corporation Basic Information, Manufacturing Base and Competitors

Table 145. Olympus Corporation Major Business

Table 146. Olympus Corporation Optical Components and Systems Product and Services

Table 147. Olympus Corporation Optical Components and Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 148. Global Key Players of Optical Components and Systems Upstream (Raw Materials)

Table 149. Optical Components and Systems Typical Customers

Table 150. Optical Components and Systems Typical Distributors

LIST OF FIGURE

Figure 1. Optical Components and Systems Picture

Figure 2. World Optical Components and Systems Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World Optical Components and Systems Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World Optical Components and Systems Production (2019-2030) & (K Units)

Figure 5. World Optical Components and Systems Average Price (2019-2030) & (US\$/Unit)

Figure 6. World Optical Components and Systems Production Value Market Share by Region (2019-2030)

Figure 7. World Optical Components and Systems Production Market Share by Region (2019-2030)

Figure 8. North America Optical Components and Systems Production (2019-2030) & (K Units)

- Figure 9. Europe Optical Components and Systems Production (2019-2030) & (K Units)
- Figure 10. China Optical Components and Systems Production (2019-2030) & (K Units)
- Figure 11. Japan Optical Components and Systems Production (2019-2030) & (K Units)
- Figure 12. Optical Components and Systems Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Optical Components and Systems Consumption (2019-2030) & (K Units)
- Figure 15. World Optical Components and Systems Consumption Market Share by Region (2019-2030)
- Figure 16. United States Optical Components and Systems Consumption (2019-2030) & (K Units)
- Figure 17. China Optical Components and Systems Consumption (2019-2030) & (K Units)
- Figure 18. Europe Optical Components and Systems Consumption (2019-2030) & (K Units)
- Figure 19. Japan Optical Components and Systems Consumption (2019-2030) & (K Units)
- Figure 20. South Korea Optical Components and Systems Consumption (2019-2030) & (K Units)
- Figure 21. ASEAN Optical Components and Systems Consumption (2019-2030) & (K Units)
- Figure 22. India Optical Components and Systems Consumption (2019-2030) & (K Units)
- Figure 23. Producer Shipments of Optical Components and Systems by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Optical Components and Systems Markets in 2023
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Optical Components and Systems Markets in 2023
- Figure 26. United States VS China: Optical Components and Systems Production Value Market Share Comparison (2019 & 2023 & 2030)
- Figure 27. United States VS China: Optical Components and Systems Production Market Share Comparison (2019 & 2023 & 2030)
- Figure 28. United States VS China: Optical Components and Systems Consumption Market Share Comparison (2019 & 2023 & 2030)
- Figure 29. United States Based Manufacturers Optical Components and Systems Production Market Share 2023
- Figure 30. China Based Manufacturers Optical Components and Systems Production Market Share 2023

Figure 31. Rest of World Based Manufacturers Optical Components and Systems Production Market Share 2023

Figure 32. World Optical Components and Systems Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 33. World Optical Components and Systems Production Value Market Share by Type in 2023

Figure 34. Lenses

Figure 35. Mirrors

Figure 36. Prisms

Figure 37. Filters

Figure 38. Optical Windows

Figure 39. Fiber Optics

Figure 40. Optical Coatings

Figure 41. Optical Assemblies and Systems

Figure 42. Detectors and Sensors

Figure 43. Others

Figure 44. World Optical Components and Systems Production Market Share by Type (2019-2030)

Figure 45. World Optical Components and Systems Production Value Market Share by Type (2019-2030)

Figure 46. World Optical Components and Systems Average Price by Type (2019-2030) & (US\$/Unit)

Figure 47. World Optical Components and Systems Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 48. World Optical Components and Systems Production Value Market Share by Application in 2023

Figure 49. Telecommunications and Data Communications

Figure 50. Imaging and Photography

Figure 51. Medical and Biomedical Applications

Figure 52. Aerospace and Defense

Figure 53. Industrial and Manufacturing

Figure 54. Scientific Research

Figure 55. Environmental Sensing and Monitoring

Figure 56. Automotive Industry

Figure 57. Others

Figure 58. World Optical Components and Systems Production Market Share by Application (2019-2030)

Figure 59. World Optical Components and Systems Production Value Market Share by Application (2019-2030)

Figure 60. World Optical Components and Systems Average Price by Application (2019-2030) & (US\$/Unit)

Figure 61. Optical Components and Systems Industry Chain

Figure 62. Optical Components and Systems Procurement Model

Figure 63. Optical Components and Systems Sales Model

Figure 64. Optical Components and Systems Sales Channels, Direct Sales, and Distribution

Figure 65. Methodology

Figure 66. Research Process and Data Source

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