

Global FA Fixed Focal Lens Market Growth 2026-2032

<https://marketpublishers.com/r/G36148AE77EDEN.html>

Date: May 2026

Pages: 136

Price: US\$ 3,660.00 (Single User License)

ID: G36148AE77EDEN

Abstracts

The global FA Fixed Focal Lens market size is predicted to grow from US\$ 2710 million in 2025 to US\$ 4042 million in 2032; it is expected to grow at a CAGR of 5.9% from 2026 to 2032.

FA fixed focal lens refers to a fixed focal length optical lens used in industrial automation vision systems, designed specifically for machine vision cameras. The focal length remains unchanged during use and imaging is achieved by adjusting the working distance. It has the characteristics of simple structure, stable imaging, high consistency, low distortion, and strong resolution matching. It is widely used in size measurement, defect detection, positioning and recognition, and is the most basic and widely used lens type in machine vision systems. In 2025, global FA Fixed Focal Lens production reached approximately 7.61 M Units, with an average global market price of around US\$ 364 per Unit. The annual production capacity of FA fixed focal lens is 10 M Units, with a gross profit margin of around 25%.

In terms of cost structure, it mainly consists of optical raw material costs, processing and manufacturing costs, assembly and testing costs, and R&D expenses. Among them, optical glass and lens materials account for about 25% to 35%, precision processing and coating account for about 20% to 30%, assembly and testing account for about 15% to 25%, and R&D and design expenses account for about 10% to 20%.

The upstream of the industrial chain mainly includes optical glass and crystal material suppliers, coating material manufacturers, precision machining equipment and mold manufacturers, the midstream is FA lens design and manufacturing enterprises, and the downstream includes machine vision system integrators, industrial camera manufacturers, and end application industries such as semiconductor equipment, panel manufacturing, lithium battery production lines, automotive automation production lines, and intelligent manufacturing system integration. The overall industrial chain presents a

technology intensive feature, and downstream demand is highly dependent on manufacturing automation upgrades.

United States market for FA Fixed Focal Lens is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for FA Fixed Focal Lens is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for FA Fixed Focal Lens is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key FA Fixed Focal Lens players cover Edmund Optics, Kowa, Fujifilm(Japan), Schneider Kreuznach(Germany), Navitar(United States), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the 'FA Fixed Focal Lens Industry Forecast' looks at past sales and reviews total world FA Fixed Focal Lens sales in 2025, providing a comprehensive analysis by region and market sector of projected FA Fixed Focal Lens sales for 2026 through 2032. With FA Fixed Focal Lens sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world FA Fixed Focal Lens industry.

This Insight Report provides a comprehensive analysis of the global FA Fixed Focal Lens landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on FA Fixed Focal Lens portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global FA Fixed Focal Lens market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for FA Fixed Focal Lens and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global FA Fixed Focal Lens.

This report presents a comprehensive overview, market shares, and growth

opportunities of FA Fixed Focal Lens market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Manual Aperture Lens

Auto Aperture Lens

Segmentation by Interface Type:

C Type

CS Type

Segmentation by Application:

Vision Alignment

Dimensional Inspection

Surface Inspection

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Edmund Optics

Kowa

Fujifilm(Japan)

Schneider Kreuznach(Germany)

Navitar(United States)

Cognex(United States)

Tamron(Japan)

Computar(Japan)

VS Technology

Ricoh

Hikrobot

Shenzhen MindVision Technology

Hangzhou Viosion Datum Technology

MORITEX Corporation

Shanghai Fugen Automation Technology

Dongguan Pomeas Precision Instrument

CK Machine Vision Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global FA Fixed Focal Lens market?

What factors are driving FA Fixed Focal Lens market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do FA Fixed Focal Lens market opportunities vary by end market size?

How does FA Fixed Focal Lens break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global FA Fixed Focal Lens Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for FA Fixed Focal Lens by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for FA Fixed Focal Lens by Country/Region, 2021, 2025 & 2032
- 2.2 FA Fixed Focal Lens Segment by Type
 - 2.2.1 Manual Aperture Lens
 - 2.2.2 Auto Aperture Lens
 - 2.2.3 FA Fixed Focal Lens Sales by Type
 - 2.2.3.1 Global FA Fixed Focal Lens Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global FA Fixed Focal Lens Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global FA Fixed Focal Lens Sale Price by Type (2021-2026)
- 2.3 FA Fixed Focal Lens Segment by Interface Type
 - 2.3.1 C Type
 - 2.3.2 CS Type
 - 2.3.3 FA Fixed Focal Lens Sales by Interface Type
 - 2.3.3.1 Global FA Fixed Focal Lens Sales Market Share by Interface Type (2021-2026)
 - 2.3.3.2 Global FA Fixed Focal Lens Revenue and Market Share by Interface Type (2021-2026)
 - 2.3.3.3 Global FA Fixed Focal Lens Sale Price by Interface Type (2021-2026)
- 2.4 FA Fixed Focal Lens Segment by Application
 - 2.4.1 Vision Alignment

- 2.4.2 Dimensional Inspection
- 2.4.3 Surface Inspection
- 2.4.4 Other
- 2.4.5 FA Fixed Focal Lens Sales by Application
 - 2.4.5.1 Global FA Fixed Focal Lens Sale Market Share by Application (2021-2026)
 - 2.4.5.2 Global FA Fixed Focal Lens Revenue and Market Share by Application (2021-2026)
 - 2.4.5.3 Global FA Fixed Focal Lens Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

- 3.1 Global FA Fixed Focal Lens Breakdown Data by Company
 - 3.1.1 Global FA Fixed Focal Lens Annual Sales by Company (2021-2026)
 - 3.1.2 Global FA Fixed Focal Lens Sales Market Share by Company (2021-2026)
- 3.2 Global FA Fixed Focal Lens Annual Revenue by Company (2021-2026)
 - 3.2.1 Global FA Fixed Focal Lens Revenue by Company (2021-2026)
 - 3.2.2 Global FA Fixed Focal Lens Revenue Market Share by Company (2021-2026)
- 3.3 Global FA Fixed Focal Lens Sale Price by Company
- 3.4 Key Manufacturers FA Fixed Focal Lens Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers FA Fixed Focal Lens Product Location Distribution
 - 3.4.2 Players FA Fixed Focal Lens Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR FA FIXED FOCAL LENS BY GEOGRAPHIC REGION

- 4.1 World Historic FA Fixed Focal Lens Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global FA Fixed Focal Lens Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global FA Fixed Focal Lens Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic FA Fixed Focal Lens Market Size by Country/Region (2021-2026)
 - 4.2.1 Global FA Fixed Focal Lens Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global FA Fixed Focal Lens Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas FA Fixed Focal Lens Sales Growth

- 4.4 APAC FA Fixed Focal Lens Sales Growth
- 4.5 Europe FA Fixed Focal Lens Sales Growth
- 4.6 Middle East & Africa FA Fixed Focal Lens Sales Growth

5 AMERICAS

- 5.1 Americas FA Fixed Focal Lens Sales by Country
 - 5.1.1 Americas FA Fixed Focal Lens Sales by Country (2021-2026)
 - 5.1.2 Americas FA Fixed Focal Lens Revenue by Country (2021-2026)
- 5.2 Americas FA Fixed Focal Lens Sales by Type (2021-2026)
- 5.3 Americas FA Fixed Focal Lens Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC FA Fixed Focal Lens Sales by Region
 - 6.1.1 APAC FA Fixed Focal Lens Sales by Region (2021-2026)
 - 6.1.2 APAC FA Fixed Focal Lens Revenue by Region (2021-2026)
- 6.2 APAC FA Fixed Focal Lens Sales by Type (2021-2026)
- 6.3 APAC FA Fixed Focal Lens Sales by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe FA Fixed Focal Lens by Country
 - 7.1.1 Europe FA Fixed Focal Lens Sales by Country (2021-2026)
 - 7.1.2 Europe FA Fixed Focal Lens Revenue by Country (2021-2026)
- 7.2 Europe FA Fixed Focal Lens Sales by Type (2021-2026)
- 7.3 Europe FA Fixed Focal Lens Sales by Application (2021-2026)
- 7.4 Germany

- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa FA Fixed Focal Lens by Country
 - 8.1.1 Middle East & Africa FA Fixed Focal Lens Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa FA Fixed Focal Lens Revenue by Country (2021-2026)
- 8.2 Middle East & Africa FA Fixed Focal Lens Sales by Type (2021-2026)
- 8.3 Middle East & Africa FA Fixed Focal Lens Sales by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of FA Fixed Focal Lens
- 10.3 Manufacturing Process Analysis of FA Fixed Focal Lens
- 10.4 Industry Chain Structure of FA Fixed Focal Lens

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 FA Fixed Focal Lens Distributors
- 11.3 FA Fixed Focal Lens Customer

12 WORLD FORECAST REVIEW FOR FA FIXED FOCAL LENS BY GEOGRAPHIC REGION

12.1 Global FA Fixed Focal Lens Market Size Forecast by Region

12.1.1 Global FA Fixed Focal Lens Forecast by Region (2027-2032)

12.1.2 Global FA Fixed Focal Lens Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global FA Fixed Focal Lens Forecast by Type (2027-2032)

12.7 Global FA Fixed Focal Lens Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Edmund Optics

13.1.1 Edmund Optics Company Information

13.1.2 Edmund Optics FA Fixed Focal Lens Product Portfolios and Specifications

13.1.3 Edmund Optics FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Edmund Optics Main Business Overview

13.1.5 Edmund Optics Latest Developments

13.2 Kowa

13.2.1 Kowa Company Information

13.2.2 Kowa FA Fixed Focal Lens Product Portfolios and Specifications

13.2.3 Kowa FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Kowa Main Business Overview

13.2.5 Kowa Latest Developments

13.3 Fujifilm(Japan)

13.3.1 Fujifilm(Japan) Company Information

13.3.2 Fujifilm(Japan) FA Fixed Focal Lens Product Portfolios and Specifications

13.3.3 Fujifilm(Japan) FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Fujifilm(Japan) Main Business Overview

13.3.5 Fujifilm(Japan) Latest Developments

13.4 Schneider Kreuznach(Germany)

13.4.1 Schneider Kreuznach(Germany) Company Information

13.4.2 Schneider Kreuznach(Germany) FA Fixed Focal Lens Product Portfolios and

Specifications

13.4.3 Schneider Kreuznach(Germany) FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Schneider Kreuznach(Germany) Main Business Overview

13.4.5 Schneider Kreuznach(Germany) Latest Developments

13.5 Navitar(United States)

13.5.1 Navitar(United States) Company Information

13.5.2 Navitar(United States) FA Fixed Focal Lens Product Portfolios and

Specifications

13.5.3 Navitar(United States) FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Navitar(United States) Main Business Overview

13.5.5 Navitar(United States) Latest Developments

13.6 Cognex(United States)

13.6.1 Cognex(United States) Company Information

13.6.2 Cognex(United States) FA Fixed Focal Lens Product Portfolios and

Specifications

13.6.3 Cognex(United States) FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Cognex(United States) Main Business Overview

13.6.5 Cognex(United States) Latest Developments

13.7 Tamron(Japan)

13.7.1 Tamron(Japan) Company Information

13.7.2 Tamron(Japan) FA Fixed Focal Lens Product Portfolios and Specifications

13.7.3 Tamron(Japan) FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Tamron(Japan) Main Business Overview

13.7.5 Tamron(Japan) Latest Developments

13.8 Computar(Japan)

13.8.1 Computar(Japan) Company Information

13.8.2 Computar(Japan) FA Fixed Focal Lens Product Portfolios and Specifications

13.8.3 Computar(Japan) FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Computar(Japan) Main Business Overview

13.8.5 Computar(Japan) Latest Developments

13.9 VS Technology

13.9.1 VS Technology Company Information

13.9.2 VS Technology FA Fixed Focal Lens Product Portfolios and Specifications

13.9.3 VS Technology FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin

(2021-2026)

13.9.4 VS Technology Main Business Overview

13.9.5 VS Technology Latest Developments

13.10 Ricoh

13.10.1 Ricoh Company Information

13.10.2 Ricoh FA Fixed Focal Lens Product Portfolios and Specifications

13.10.3 Ricoh FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin

(2021-2026)

13.10.4 Ricoh Main Business Overview

13.10.5 Ricoh Latest Developments

13.11 Hikrobot

13.11.1 Hikrobot Company Information

13.11.2 Hikrobot FA Fixed Focal Lens Product Portfolios and Specifications

13.11.3 Hikrobot FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin

(2021-2026)

13.11.4 Hikrobot Main Business Overview

13.11.5 Hikrobot Latest Developments

13.12 Shenzhen MindVision Technology

13.12.1 Shenzhen MindVision Technology Company Information

13.12.2 Shenzhen MindVision Technology FA Fixed Focal Lens Product Portfolios and Specifications

13.12.3 Shenzhen MindVision Technology FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Shenzhen MindVision Technology Main Business Overview

13.12.5 Shenzhen MindVision Technology Latest Developments

13.13 Hangzhou Viosion Datum Technology

13.13.1 Hangzhou Viosion Datum Technology Company Information

13.13.2 Hangzhou Viosion Datum Technology FA Fixed Focal Lens Product Portfolios and Specifications

13.13.3 Hangzhou Viosion Datum Technology FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Hangzhou Viosion Datum Technology Main Business Overview

13.13.5 Hangzhou Viosion Datum Technology Latest Developments

13.14 MORITEX Corporation

13.14.1 MORITEX Corporation Company Information

13.14.2 MORITEX Corporation FA Fixed Focal Lens Product Portfolios and Specifications

13.14.3 MORITEX Corporation FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.14.4 MORITEX Corporation Main Business Overview
- 13.14.5 MORITEX Corporation Latest Developments
- 13.15 Shanghai Fugen Automation Technology
 - 13.15.1 Shanghai Fugen Automation Technology Company Information
 - 13.15.2 Shanghai Fugen Automation Technology FA Fixed Focal Lens Product Portfolios and Specifications
 - 13.15.3 Shanghai Fugen Automation Technology FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 Shanghai Fugen Automation Technology Main Business Overview
 - 13.15.5 Shanghai Fugen Automation Technology Latest Developments
- 13.16 Dongguan Pomeas Precision Instrument
 - 13.16.1 Dongguan Pomeas Precision Instrument Company Information
 - 13.16.2 Dongguan Pomeas Precision Instrument FA Fixed Focal Lens Product Portfolios and Specifications
 - 13.16.3 Dongguan Pomeas Precision Instrument FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.16.4 Dongguan Pomeas Precision Instrument Main Business Overview
 - 13.16.5 Dongguan Pomeas Precision Instrument Latest Developments
- 13.17 CK Machine Vision Technology
 - 13.17.1 CK Machine Vision Technology Company Information
 - 13.17.2 CK Machine Vision Technology FA Fixed Focal Lens Product Portfolios and Specifications
 - 13.17.3 CK Machine Vision Technology FA Fixed Focal Lens Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.17.4 CK Machine Vision Technology Main Business Overview
 - 13.17.5 CK Machine Vision Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. FA Fixed Focal Lens Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. FA Fixed Focal Lens Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Manual Aperture Lens
- Table 4. Major Players of Auto Aperture Lens
- Table 5. Global FA Fixed Focal Lens Sales by Type (2021-2026) & (K Units)
- Table 6. Global FA Fixed Focal Lens Sales Market Share by Type (2021-2026)
- Table 7. Global FA Fixed Focal Lens Revenue by Type (2021-2026) & (\$ million)
- Table 8. Global FA Fixed Focal Lens Revenue Market Share by Type (2021-2026)
- Table 9. Global FA Fixed Focal Lens Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 10. Major Players of C Type
- Table 11. Major Players of CS Type
- Table 12. Global FA Fixed Focal Lens Sales by Interface Type (2021-2026) & (K Units)
- Table 13. Global FA Fixed Focal Lens Sales Market Share by Interface Type (2021-2026)
- Table 14. Global FA Fixed Focal Lens Revenue by Interface Type (2021-2026) & (\$ million)
- Table 15. Global FA Fixed Focal Lens Revenue Market Share by Interface Type (2021-2026)
- Table 16. Global FA Fixed Focal Lens Sale Price by Interface Type (2021-2026) & (US\$/Unit)
- Table 17. Global FA Fixed Focal Lens Sale by Application (2021-2026) & (K Units)
- Table 18. Global FA Fixed Focal Lens Sale Market Share by Application (2021-2026)
- Table 19. Global FA Fixed Focal Lens Revenue by Application (2021-2026) & (\$ million)
- Table 20. Global FA Fixed Focal Lens Revenue Market Share by Application (2021-2026)
- Table 21. Global FA Fixed Focal Lens Sale Price by Application (2021-2026) & (US\$/Unit)
- Table 22. Global FA Fixed Focal Lens Sales by Company (2021-2026) & (K Units)
- Table 23. Global FA Fixed Focal Lens Sales Market Share by Company (2021-2026)
- Table 24. Global FA Fixed Focal Lens Revenue by Company (2021-2026) & (\$ millions)
- Table 25. Global FA Fixed Focal Lens Revenue Market Share by Company (2021-2026)
- Table 26. Global FA Fixed Focal Lens Sale Price by Company (2021-2026) & (US\$/Unit)

Table 27. Key Manufacturers FA Fixed Focal Lens Producing Area Distribution and Sales Area

Table 28. Players FA Fixed Focal Lens Products Offered

Table 29. FA Fixed Focal Lens Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 30. New Products and Potential Entrants

Table 31. Market M&A Activity & Strategy

Table 32. Global FA Fixed Focal Lens Sales by Geographic Region (2021-2026) & (K Units)

Table 33. Global FA Fixed Focal Lens Sales Market Share Geographic Region (2021-2026)

Table 34. Global FA Fixed Focal Lens Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 35. Global FA Fixed Focal Lens Revenue Market Share by Geographic Region (2021-2026)

Table 36. Global FA Fixed Focal Lens Sales by Country/Region (2021-2026) & (K Units)

Table 37. Global FA Fixed Focal Lens Sales Market Share by Country/Region (2021-2026)

Table 38. Global FA Fixed Focal Lens Revenue by Country/Region (2021-2026) & (\$ millions)

Table 39. Global FA Fixed Focal Lens Revenue Market Share by Country/Region (2021-2026)

Table 40. Americas FA Fixed Focal Lens Sales by Country (2021-2026) & (K Units)

Table 41. Americas FA Fixed Focal Lens Sales Market Share by Country (2021-2026)

Table 42. Americas FA Fixed Focal Lens Revenue by Country (2021-2026) & (\$ millions)

Table 43. Americas FA Fixed Focal Lens Sales by Type (2021-2026) & (K Units)

Table 44. Americas FA Fixed Focal Lens Sales by Application (2021-2026) & (K Units)

Table 45. APAC FA Fixed Focal Lens Sales by Region (2021-2026) & (K Units)

Table 46. APAC FA Fixed Focal Lens Sales Market Share by Region (2021-2026)

Table 47. APAC FA Fixed Focal Lens Revenue by Region (2021-2026) & (\$ millions)

Table 48. APAC FA Fixed Focal Lens Sales by Type (2021-2026) & (K Units)

Table 49. APAC FA Fixed Focal Lens Sales by Application (2021-2026) & (K Units)

Table 50. Europe FA Fixed Focal Lens Sales by Country (2021-2026) & (K Units)

Table 51. Europe FA Fixed Focal Lens Revenue by Country (2021-2026) & (\$ millions)

Table 52. Europe FA Fixed Focal Lens Sales by Type (2021-2026) & (K Units)

Table 53. Europe FA Fixed Focal Lens Sales by Application (2021-2026) & (K Units)

Table 54. Middle East & Africa FA Fixed Focal Lens Sales by Country (2021-2026) & (K Units)

Table 55. Middle East & Africa FA Fixed Focal Lens Revenue Market Share by Country (2021-2026)

Table 56. Middle East & Africa FA Fixed Focal Lens Sales by Type (2021-2026) & (K Units)

Table 57. Middle East & Africa FA Fixed Focal Lens Sales by Application (2021-2026) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of FA Fixed Focal Lens

Table 59. Key Market Challenges & Risks of FA Fixed Focal Lens

Table 60. Key Industry Trends of FA Fixed Focal Lens

Table 61. FA Fixed Focal Lens Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. FA Fixed Focal Lens Distributors List

Table 64. FA Fixed Focal Lens Customer List

Table 65. Global FA Fixed Focal Lens Sales Forecast by Region (2027-2032) & (K Units)

Table 66. Global FA Fixed Focal Lens Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 67. Americas FA Fixed Focal Lens Sales Forecast by Country (2027-2032) & (K Units)

Table 68. Americas FA Fixed Focal Lens Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 69. APAC FA Fixed Focal Lens Sales Forecast by Region (2027-2032) & (K Units)

Table 70. APAC FA Fixed Focal Lens Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 71. Europe FA Fixed Focal Lens Sales Forecast by Country (2027-2032) & (K Units)

Table 72. Europe FA Fixed Focal Lens Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 73. Middle East & Africa FA Fixed Focal Lens Sales Forecast by Country (2027-2032) & (K Units)

Table 74. Middle East & Africa FA Fixed Focal Lens Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 75. Global FA Fixed Focal Lens Sales Forecast by Type (2027-2032) & (K Units)

Table 76. Global FA Fixed Focal Lens Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 77. Global FA Fixed Focal Lens Sales Forecast by Application (2027-2032) & (K Units)

Table 78. Global FA Fixed Focal Lens Revenue Forecast by Application (2027-2032) &

(\$ millions)

Table 79. Edmund Optics Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 80. Edmund Optics FA Fixed Focal Lens Product Portfolios and Specifications

Table 81. Edmund Optics FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 82. Edmund Optics Main Business

Table 83. Edmund Optics Latest Developments

Table 84. Kowa Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 85. Kowa FA Fixed Focal Lens Product Portfolios and Specifications

Table 86. Kowa FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 87. Kowa Main Business

Table 88. Kowa Latest Developments

Table 89. Fujifilm(Japan) Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 90. Fujifilm(Japan) FA Fixed Focal Lens Product Portfolios and Specifications

Table 91. Fujifilm(Japan) FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 92. Fujifilm(Japan) Main Business

Table 93. Fujifilm(Japan) Latest Developments

Table 94. Schneider Kreuznach(Germany) Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 95. Schneider Kreuznach(Germany) FA Fixed Focal Lens Product Portfolios and Specifications

Table 96. Schneider Kreuznach(Germany) FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 97. Schneider Kreuznach(Germany) Main Business

Table 98. Schneider Kreuznach(Germany) Latest Developments

Table 99. Navitar(United States) Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 100. Navitar(United States) FA Fixed Focal Lens Product Portfolios and Specifications

Table 101. Navitar(United States) FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 102. Navitar(United States) Main Business

Table 103. Navitar(United States) Latest Developments

Table 104. Cognex(United States) Basic Information, FA Fixed Focal Lens

Manufacturing Base, Sales Area and Its Competitors

Table 105. Cognex(United States) FA Fixed Focal Lens Product Portfolios and Specifications

Table 106. Cognex(United States) FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 107. Cognex(United States) Main Business

Table 108. Cognex(United States) Latest Developments

Table 109. Tamron(Japan) Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 110. Tamron(Japan) FA Fixed Focal Lens Product Portfolios and Specifications

Table 111. Tamron(Japan) FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 112. Tamron(Japan) Main Business

Table 113. Tamron(Japan) Latest Developments

Table 114. Computar(Japan) Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 115. Computar(Japan) FA Fixed Focal Lens Product Portfolios and Specifications

Table 116. Computar(Japan) FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 117. Computar(Japan) Main Business

Table 118. Computar(Japan) Latest Developments

Table 119. VS Technology Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 120. VS Technology FA Fixed Focal Lens Product Portfolios and Specifications

Table 121. VS Technology FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 122. VS Technology Main Business

Table 123. VS Technology Latest Developments

Table 124. Ricoh Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 125. Ricoh FA Fixed Focal Lens Product Portfolios and Specifications

Table 126. Ricoh FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 127. Ricoh Main Business

Table 128. Ricoh Latest Developments

Table 129. Hikrobot Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 130. Hikrobot FA Fixed Focal Lens Product Portfolios and Specifications

Table 131. Hikrobot FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2021-2026)

Table 132. Hikrobot Main Business

Table 133. Hikrobot Latest Developments

Table 134. Shenzhen MindVision Technology Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 135. Shenzhen MindVision Technology FA Fixed Focal Lens Product Portfolios and Specifications

Table 136. Shenzhen MindVision Technology FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 137. Shenzhen MindVision Technology Main Business

Table 138. Shenzhen MindVision Technology Latest Developments

Table 139. Hangzhou Viosion Datum Technology Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 140. Hangzhou Viosion Datum Technology FA Fixed Focal Lens Product Portfolios and Specifications

Table 141. Hangzhou Viosion Datum Technology FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 142. Hangzhou Viosion Datum Technology Main Business

Table 143. Hangzhou Viosion Datum Technology Latest Developments

Table 144. MORITEX Corporation Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 145. MORITEX Corporation FA Fixed Focal Lens Product Portfolios and Specifications

Table 146. MORITEX Corporation FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 147. MORITEX Corporation Main Business

Table 148. MORITEX Corporation Latest Developments

Table 149. Shanghai Fugen Automation Technology Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 150. Shanghai Fugen Automation Technology FA Fixed Focal Lens Product Portfolios and Specifications

Table 151. Shanghai Fugen Automation Technology FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 152. Shanghai Fugen Automation Technology Main Business

Table 153. Shanghai Fugen Automation Technology Latest Developments

Table 154. Dongguan Pomeas Precision Instrument Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 155. Dongguan Pomeas Precision Instrument FA Fixed Focal Lens Product Portfolios and Specifications

Table 156. Dongguan Pomeas Precision Instrument FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 157. Dongguan Pomeas Precision Instrument Main Business

Table 158. Dongguan Pomeas Precision Instrument Latest Developments

Table 159. CK Machine Vision Technology Basic Information, FA Fixed Focal Lens Manufacturing Base, Sales Area and Its Competitors

Table 160. CK Machine Vision Technology FA Fixed Focal Lens Product Portfolios and Specifications

Table 161. CK Machine Vision Technology FA Fixed Focal Lens Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 162. CK Machine Vision Technology Main Business

Table 163. CK Machine Vision Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of FA Fixed Focal Lens
- Figure 2. FA Fixed Focal Lens Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global FA Fixed Focal Lens Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global FA Fixed Focal Lens Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. FA Fixed Focal Lens Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. FA Fixed Focal Lens Sales Market Share by Country/Region (2025)
- Figure 10. FA Fixed Focal Lens Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Manual Aperture Lens
- Figure 12. Product Picture of Auto Aperture Lens
- Figure 13. Global FA Fixed Focal Lens Sales Market Share by Type in 2026
- Figure 14. Global FA Fixed Focal Lens Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of C Type
- Figure 16. Product Picture of CS Type
- Figure 17. Global FA Fixed Focal Lens Sales Market Share by Interface Type in 2026
- Figure 18. Global FA Fixed Focal Lens Revenue Market Share by Interface Type (2021-2026)
- Figure 19. FA Fixed Focal Lens Consumed in Vision Alignment
- Figure 20. Global FA Fixed Focal Lens Market: Vision Alignment (2021-2026) & (K Units)
- Figure 21. FA Fixed Focal Lens Consumed in Dimensional Inspection
- Figure 22. Global FA Fixed Focal Lens Market: Dimensional Inspection (2021-2026) & (K Units)
- Figure 23. FA Fixed Focal Lens Consumed in Surface Inspection
- Figure 24. Global FA Fixed Focal Lens Market: Surface Inspection (2021-2026) & (K Units)
- Figure 25. FA Fixed Focal Lens Consumed in Other
- Figure 26. Global FA Fixed Focal Lens Market: Other (2021-2026) & (K Units)
- Figure 27. Global FA Fixed Focal Lens Sale Market Share by Application (2025)
- Figure 28. Global FA Fixed Focal Lens Revenue Market Share by Application in 2025
- Figure 29. FA Fixed Focal Lens Sales by Company in 2025 (K Units)

- Figure 30. Global FA Fixed Focal Lens Sales Market Share by Company in 2025
- Figure 31. FA Fixed Focal Lens Revenue by Company in 2025 (\$ millions)
- Figure 32. Global FA Fixed Focal Lens Revenue Market Share by Company in 2025
- Figure 33. Global FA Fixed Focal Lens Sales Market Share by Geographic Region (2021-2026)
- Figure 34. Global FA Fixed Focal Lens Revenue Market Share by Geographic Region in 2025
- Figure 35. Americas FA Fixed Focal Lens Sales 2021-2026 (K Units)
- Figure 36. Americas FA Fixed Focal Lens Revenue 2021-2026 (\$ millions)
- Figure 37. APAC FA Fixed Focal Lens Sales 2021-2026 (K Units)
- Figure 38. APAC FA Fixed Focal Lens Revenue 2021-2026 (\$ millions)
- Figure 39. Europe FA Fixed Focal Lens Sales 2021-2026 (K Units)
- Figure 40. Europe FA Fixed Focal Lens Revenue 2021-2026 (\$ millions)
- Figure 41. Middle East & Africa FA Fixed Focal Lens Sales 2021-2026 (K Units)
- Figure 42. Middle East & Africa FA Fixed Focal Lens Revenue 2021-2026 (\$ millions)
- Figure 43. Americas FA Fixed Focal Lens Sales Market Share by Country in 2025
- Figure 44. Americas FA Fixed Focal Lens Revenue Market Share by Country (2021-2026)
- Figure 45. Americas FA Fixed Focal Lens Sales Market Share by Type (2021-2026)
- Figure 46. Americas FA Fixed Focal Lens Sales Market Share by Application (2021-2026)
- Figure 47. United States FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 48. Canada FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 49. Mexico FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 50. Brazil FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 51. APAC FA Fixed Focal Lens Sales Market Share by Region in 2025
- Figure 52. APAC FA Fixed Focal Lens Revenue Market Share by Region (2021-2026)
- Figure 53. APAC FA Fixed Focal Lens Sales Market Share by Type (2021-2026)
- Figure 54. APAC FA Fixed Focal Lens Sales Market Share by Application (2021-2026)
- Figure 55. China FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 56. Japan FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 57. South Korea FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 58. Southeast Asia FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 59. India FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 60. Australia FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 61. China Taiwan FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 62. Europe FA Fixed Focal Lens Sales Market Share by Country in 2025
- Figure 63. Europe FA Fixed Focal Lens Revenue Market Share by Country (2021-2026)
- Figure 64. Europe FA Fixed Focal Lens Sales Market Share by Type (2021-2026)

- Figure 65. Europe FA Fixed Focal Lens Sales Market Share by Application (2021-2026)
- Figure 66. Germany FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 67. France FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 68. UK FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 69. Italy FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 70. Russia FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 71. Middle East & Africa FA Fixed Focal Lens Sales Market Share by Country (2021-2026)
- Figure 72. Middle East & Africa FA Fixed Focal Lens Sales Market Share by Type (2021-2026)
- Figure 73. Middle East & Africa FA Fixed Focal Lens Sales Market Share by Application (2021-2026)
- Figure 74. Egypt FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 75. South Africa FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 76. Israel FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 77. Turkey FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 78. GCC Countries FA Fixed Focal Lens Revenue Growth 2021-2026 (\$ millions)
- Figure 79. Manufacturing Cost Structure Analysis of FA Fixed Focal Lens in 2026
- Figure 80. Manufacturing Process Analysis of FA Fixed Focal Lens
- Figure 81. Industry Chain Structure of FA Fixed Focal Lens
- Figure 82. Channels of Distribution
- Figure 83. Global FA Fixed Focal Lens Sales Market Forecast by Region (2027-2032)
- Figure 84. Global FA Fixed Focal Lens Revenue Market Share Forecast by Region (2027-2032)
- Figure 85. Global FA Fixed Focal Lens Sales Market Share Forecast by Type (2027-2032)
- Figure 86. Global FA Fixed Focal Lens Revenue Market Share Forecast by Type (2027-2032)
- Figure 87. Global FA Fixed Focal Lens Sales Market Share Forecast by Application (2027-2032)
- Figure 88. Global FA Fixed Focal Lens Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global FA Fixed Focal Lens Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G36148AE77EDEN.html>

Price: US\$ 3,660.00 (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/G36148AE77EDEN.html>