

Global Long Wave Infrared Filter Market Growth 2024-2030

https://marketpublishers.com/r/G492BC4A2A1CEN.html

Date: May 2024

Pages: 116

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

ID: G492BC4A2A1CEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Long Wave Infrared Filter market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) 'newest research report, the "Long Wave Infrared Filter Industry Forecast" looks at past sales and reviews total world Long Wave Infrared Filter sales in 2023, providing a comprehensive analysis by region and market sector of projected Long Wave Infrared Filter sales for 2024 through 2030. With Long Wave Infrared Filter sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Long Wave Infrared Filter industry.

This Insight Report provides a comprehensive analysis of the global Long Wave Infrared Filter 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 Long Wave Infrared Filter portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Long Wave Infrared Filter market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Long Wave Infrared Filter 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 Long Wave Infrared Filter.

United States market for Long Wave Infrared Filter is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Long Wave Infrared Filter is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Long Wave Infrared Filter is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Long Wave Infrared Filter players cover Umicore N.V., Edmund Optics Inc., Jenoptik AG, Andover Corporation, Alkor Technologies, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Long Wave Infrared Filter market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Interference Infrared Filter

Absorptive Infrared Filter

Reflective IR Filter

Segmentation by Application:

Gas Detection and Environmental Monitoring

Industrial Process Control

Security and Monitoring



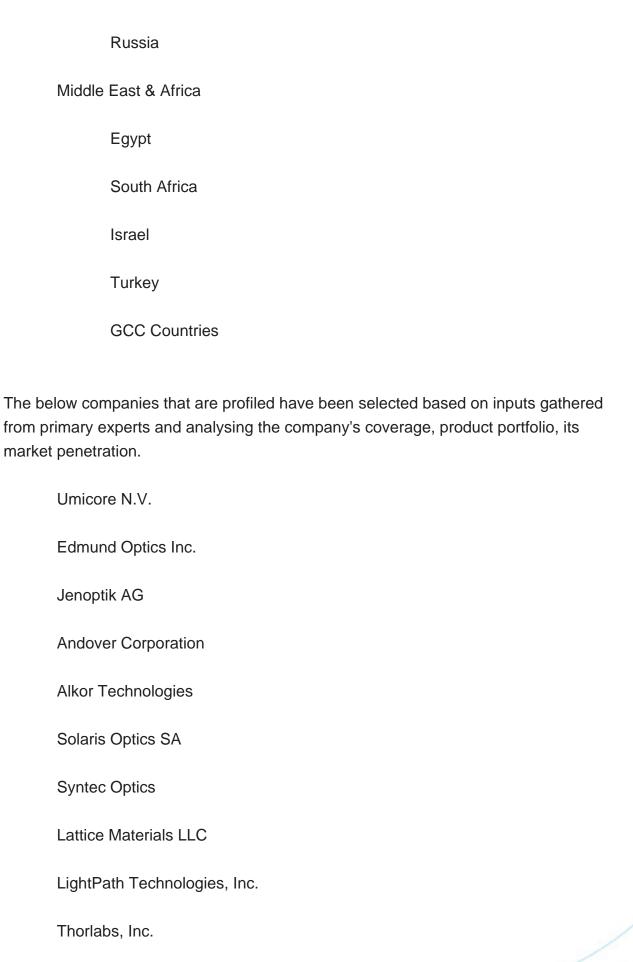
Others

This report also splits the market by region:	This report	also	splits	the	market	by	region:
---	-------------	------	--------	-----	--------	----	---------

nis report also splits the market by region:				
Americ	cas			
	United States			
	Canada			
	Mexico			
	Brazil			
APAC				
	China			
	Japan			
	Korea			
	Southeast Asia			
	India			
	Australia			
Europe	9			
	Germany			
	France			
	UK			

Italy







Asphericon GmbH

Vortex Optical Coatings Ltd

Wavelength Opto-Electronic (S) Pte Ltd

IRD Ceramics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Long Wave Infrared Filter market?

What factors are driving Long Wave Infrared Filter market growth, globally and by region?

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

How do Long Wave Infrared Filter market opportunities vary by end market size?

How does Long Wave Infrared Filter 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 Long Wave Infrared Filter Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Long Wave Infrared Filter by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Long Wave Infrared Filter by Country/Region, 2019, 2023 & 2030
- 2.2 Long Wave Infrared Filter Segment by Type
 - 2.2.1 Interference Infrared Filter
 - 2.2.2 Absorptive Infrared Filter
 - 2.2.3 Reflective IR Filter
- 2.3 Long Wave Infrared Filter Sales by Type
 - 2.3.1 Global Long Wave Infrared Filter Sales Market Share by Type (2019-2024)
- 2.3.2 Global Long Wave Infrared Filter Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Long Wave Infrared Filter Sale Price by Type (2019-2024)
- 2.4 Long Wave Infrared Filter Segment by Application
 - 2.4.1 Gas Detection and Environmental Monitoring
 - 2.4.2 Industrial Process Control
 - 2.4.3 Security and Monitoring
 - 2.4.4 Others
- 2.5 Long Wave Infrared Filter Sales by Application
 - 2.5.1 Global Long Wave Infrared Filter Sale Market Share by Application (2019-2024)
- 2.5.2 Global Long Wave Infrared Filter Revenue and Market Share by Application (2019-2024)



2.5.3 Global Long Wave Infrared Filter Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

- 3.1 Global Long Wave Infrared Filter Breakdown Data by Company
- 3.1.1 Global Long Wave Infrared Filter Annual Sales by Company (2019-2024)
- 3.1.2 Global Long Wave Infrared Filter Sales Market Share by Company (2019-2024)
- 3.2 Global Long Wave Infrared Filter Annual Revenue by Company (2019-2024)
 - 3.2.1 Global Long Wave Infrared Filter Revenue by Company (2019-2024)
- 3.2.2 Global Long Wave Infrared Filter Revenue Market Share by Company (2019-2024)
- 3.3 Global Long Wave Infrared Filter Sale Price by Company
- 3.4 Key Manufacturers Long Wave Infrared Filter Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Long Wave Infrared Filter Product Location Distribution
 - 3.4.2 Players Long Wave Infrared Filter Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR LONG WAVE INFRARED FILTER BY GEOGRAPHIC REGION

- 4.1 World Historic Long Wave Infrared Filter Market Size by Geographic Region (2019-2024)
- 4.1.1 Global Long Wave Infrared Filter Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global Long Wave Infrared Filter Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Long Wave Infrared Filter Market Size by Country/Region (2019-2024)
- 4.2.1 Global Long Wave Infrared Filter Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global Long Wave Infrared Filter Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Long Wave Infrared Filter Sales Growth
- 4.4 APAC Long Wave Infrared Filter Sales Growth
- 4.5 Europe Long Wave Infrared Filter Sales Growth



4.6 Middle East & Africa Long Wave Infrared Filter Sales Growth

5 AMERICAS

- 5.1 Americas Long Wave Infrared Filter Sales by Country
 - 5.1.1 Americas Long Wave Infrared Filter Sales by Country (2019-2024)
- 5.1.2 Americas Long Wave Infrared Filter Revenue by Country (2019-2024)
- 5.2 Americas Long Wave Infrared Filter Sales by Type (2019-2024)
- 5.3 Americas Long Wave Infrared Filter Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Long Wave Infrared Filter Sales by Region
 - 6.1.1 APAC Long Wave Infrared Filter Sales by Region (2019-2024)
 - 6.1.2 APAC Long Wave Infrared Filter Revenue by Region (2019-2024)
- 6.2 APAC Long Wave Infrared Filter Sales by Type (2019-2024)
- 6.3 APAC Long Wave Infrared Filter Sales by Application (2019-2024)
- 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 Long Wave Infrared Filter by Country
 - 7.1.1 Europe Long Wave Infrared Filter Sales by Country (2019-2024)
 - 7.1.2 Europe Long Wave Infrared Filter Revenue by Country (2019-2024)
- 7.2 Europe Long Wave Infrared Filter Sales by Type (2019-2024)
- 7.3 Europe Long Wave Infrared Filter Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK



- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Long Wave Infrared Filter by Country
 - 8.1.1 Middle East & Africa Long Wave Infrared Filter Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Long Wave Infrared Filter Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Long Wave Infrared Filter Sales by Type (2019-2024)
- 8.3 Middle East & Africa Long Wave Infrared Filter Sales by Application (2019-2024)
- 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 Long Wave Infrared Filter
- 10.3 Manufacturing Process Analysis of Long Wave Infrared Filter
- 10.4 Industry Chain Structure of Long Wave Infrared Filter

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Long Wave Infrared Filter Distributors
- 11.3 Long Wave Infrared Filter Customer

12 WORLD FORECAST REVIEW FOR LONG WAVE INFRARED FILTER BY GEOGRAPHIC REGION



- 12.1 Global Long Wave Infrared Filter Market Size Forecast by Region
 - 12.1.1 Global Long Wave Infrared Filter Forecast by Region (2025-2030)
- 12.1.2 Global Long Wave Infrared Filter Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Long Wave Infrared Filter Forecast by Type (2025-2030)
- 12.7 Global Long Wave Infrared Filter Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

- 13.1 Umicore N.V.
 - 13.1.1 Umicore N.V. Company Information
 - 13.1.2 Umicore N.V. Long Wave Infrared Filter Product Portfolios and Specifications
- 13.1.3 Umicore N.V. Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Umicore N.V. Main Business Overview
 - 13.1.5 Umicore N.V. Latest Developments
- 13.2 Edmund Optics Inc.
 - 13.2.1 Edmund Optics Inc. Company Information
- 13.2.2 Edmund Optics Inc. Long Wave Infrared Filter Product Portfolios and Specifications
- 13.2.3 Edmund Optics Inc. Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.2.4 Edmund Optics Inc. Main Business Overview
- 13.2.5 Edmund Optics Inc. Latest Developments
- 13.3 Jenoptik AG
 - 13.3.1 Jenoptik AG Company Information
 - 13.3.2 Jenoptik AG Long Wave Infrared Filter Product Portfolios and Specifications
- 13.3.3 Jenoptik AG Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 Jenoptik AG Main Business Overview
 - 13.3.5 Jenoptik AG Latest Developments
- 13.4 Andover Corporation
 - 13.4.1 Andover Corporation Company Information
 - 13.4.2 Andover Corporation Long Wave Infrared Filter Product Portfolios and



Specifications

- 13.4.3 Andover Corporation Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.4.4 Andover Corporation Main Business Overview
 - 13.4.5 Andover Corporation Latest Developments
- 13.5 Alkor Technologies
 - 13.5.1 Alkor Technologies Company Information
- 13.5.2 Alkor Technologies Long Wave Infrared Filter Product Portfolios and Specifications
- 13.5.3 Alkor Technologies Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 Alkor Technologies Main Business Overview
 - 13.5.5 Alkor Technologies Latest Developments
- 13.6 Solaris Optics SA
 - 13.6.1 Solaris Optics SA Company Information
- 13.6.2 Solaris Optics SA Long Wave Infrared Filter Product Portfolios and Specifications
- 13.6.3 Solaris Optics SA Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Solaris Optics SA Main Business Overview
 - 13.6.5 Solaris Optics SA Latest Developments
- 13.7 Syntec Optics
 - 13.7.1 Syntec Optics Company Information
- 13.7.2 Syntec Optics Long Wave Infrared Filter Product Portfolios and Specifications
- 13.7.3 Syntec Optics Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.7.4 Syntec Optics Main Business Overview
 - 13.7.5 Syntec Optics Latest Developments
- 13.8 Lattice Materials LLC
 - 13.8.1 Lattice Materials LLC Company Information
- 13.8.2 Lattice Materials LLC Long Wave Infrared Filter Product Portfolios and Specifications
- 13.8.3 Lattice Materials LLC Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.8.4 Lattice Materials LLC Main Business Overview
 - 13.8.5 Lattice Materials LLC Latest Developments
- 13.9 LightPath Technologies, Inc.
 - 13.9.1 LightPath Technologies, Inc. Company Information
- 13.9.2 LightPath Technologies, Inc. Long Wave Infrared Filter Product Portfolios and



Specifications

- 13.9.3 LightPath Technologies, Inc. Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.9.4 LightPath Technologies, Inc. Main Business Overview
 - 13.9.5 LightPath Technologies, Inc. Latest Developments
- 13.10 Thorlabs, Inc.
- 13.10.1 Thorlabs, Inc. Company Information
- 13.10.2 Thorlabs, Inc. Long Wave Infrared Filter Product Portfolios and Specifications
- 13.10.3 Thorlabs, Inc. Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.10.4 Thorlabs, Inc. Main Business Overview
 - 13.10.5 Thorlabs, Inc. Latest Developments
- 13.11 Asphericon GmbH
 - 13.11.1 Asphericon GmbH Company Information
- 13.11.2 Asphericon GmbH Long Wave Infrared Filter Product Portfolios and Specifications
- 13.11.3 Asphericon GmbH Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.11.4 Asphericon GmbH Main Business Overview
 - 13.11.5 Asphericon GmbH Latest Developments
- 13.12 Vortex Optical Coatings Ltd
 - 13.12.1 Vortex Optical Coatings Ltd Company Information
- 13.12.2 Vortex Optical Coatings Ltd Long Wave Infrared Filter Product Portfolios and Specifications
- 13.12.3 Vortex Optical Coatings Ltd Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.12.4 Vortex Optical Coatings Ltd Main Business Overview
 - 13.12.5 Vortex Optical Coatings Ltd Latest Developments
- 13.13 Wavelength Opto-Electronic (S) Pte Ltd
 - 13.13.1 Wavelength Opto-Electronic (S) Pte Ltd Company Information
- 13.13.2 Wavelength Opto-Electronic (S) Pte Ltd Long Wave Infrared Filter Product Portfolios and Specifications
- 13.13.3 Wavelength Opto-Electronic (S) Pte Ltd Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.13.4 Wavelength Opto-Electronic (S) Pte Ltd Main Business Overview
 - 13.13.5 Wavelength Opto-Electronic (S) Pte Ltd Latest Developments
- 13.14 IRD Ceramics
- 13.14.1 IRD Ceramics Company Information
- 13.14.2 IRD Ceramics Long Wave Infrared Filter Product Portfolios and Specifications



13.14.3 IRD Ceramics Long Wave Infrared Filter Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 IRD Ceramics Main Business Overview

13.14.5 IRD Ceramics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. Long Wave Infrared Filter Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Long Wave Infrared Filter Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Interference Infrared Filter
- Table 4. Major Players of Absorptive Infrared Filter
- Table 5. Major Players of Reflective IR Filter
- Table 6. Global Long Wave Infrared Filter Sales by Type (2019-2024) & (K Pcs)
- Table 7. Global Long Wave Infrared Filter Sales Market Share by Type (2019-2024)
- Table 8. Global Long Wave Infrared Filter Revenue by Type (2019-2024) & (\$ million)
- Table 9. Global Long Wave Infrared Filter Revenue Market Share by Type (2019-2024)
- Table 10. Global Long Wave Infrared Filter Sale Price by Type (2019-2024) & (US\$/Pc)
- Table 11. Global Long Wave Infrared Filter Sale by Application (2019-2024) & (K Pcs)
- Table 12. Global Long Wave Infrared Filter Sale Market Share by Application (2019-2024)
- Table 13. Global Long Wave Infrared Filter Revenue by Application (2019-2024) & (\$ million)
- Table 14. Global Long Wave Infrared Filter Revenue Market Share by Application (2019-2024)
- Table 15. Global Long Wave Infrared Filter Sale Price by Application (2019-2024) & (US\$/Pc)
- Table 16. Global Long Wave Infrared Filter Sales by Company (2019-2024) & (K Pcs)
- Table 17. Global Long Wave Infrared Filter Sales Market Share by Company (2019-2024)
- Table 18. Global Long Wave Infrared Filter Revenue by Company (2019-2024) & (\$ millions)
- Table 19. Global Long Wave Infrared Filter Revenue Market Share by Company (2019-2024)
- Table 20. Global Long Wave Infrared Filter Sale Price by Company (2019-2024) & (US\$/Pc)
- Table 21. Key Manufacturers Long Wave Infrared Filter Producing Area Distribution and Sales Area
- Table 22. Players Long Wave Infrared Filter Products Offered
- Table 23. Long Wave Infrared Filter Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)



- Table 24. New Products and Potential Entrants
- Table 25. Market M&A Activity & Strategy
- Table 26. Global Long Wave Infrared Filter Sales by Geographic Region (2019-2024) & (K Pcs)
- Table 27. Global Long Wave Infrared Filter Sales Market Share Geographic Region (2019-2024)
- Table 28. Global Long Wave Infrared Filter Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 29. Global Long Wave Infrared Filter Revenue Market Share by Geographic Region (2019-2024)
- Table 30. Global Long Wave Infrared Filter Sales by Country/Region (2019-2024) & (K Pcs)
- Table 31. Global Long Wave Infrared Filter Sales Market Share by Country/Region (2019-2024)
- Table 32. Global Long Wave Infrared Filter Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 33. Global Long Wave Infrared Filter Revenue Market Share by Country/Region (2019-2024)
- Table 34. Americas Long Wave Infrared Filter Sales by Country (2019-2024) & (K Pcs)
- Table 35. Americas Long Wave Infrared Filter Sales Market Share by Country (2019-2024)
- Table 36. Americas Long Wave Infrared Filter Revenue by Country (2019-2024) & (\$ millions)
- Table 37. Americas Long Wave Infrared Filter Sales by Type (2019-2024) & (K Pcs)
- Table 38. Americas Long Wave Infrared Filter Sales by Application (2019-2024) & (K Pcs)
- Table 39. APAC Long Wave Infrared Filter Sales by Region (2019-2024) & (K Pcs)
- Table 40. APAC Long Wave Infrared Filter Sales Market Share by Region (2019-2024)
- Table 41. APAC Long Wave Infrared Filter Revenue by Region (2019-2024) & (\$ millions)
- Table 42. APAC Long Wave Infrared Filter Sales by Type (2019-2024) & (K Pcs)
- Table 43. APAC Long Wave Infrared Filter Sales by Application (2019-2024) & (K Pcs)
- Table 44. Europe Long Wave Infrared Filter Sales by Country (2019-2024) & (K Pcs)
- Table 45. Europe Long Wave Infrared Filter Revenue by Country (2019-2024) & (\$ millions)
- Table 46. Europe Long Wave Infrared Filter Sales by Type (2019-2024) & (K Pcs)
- Table 47. Europe Long Wave Infrared Filter Sales by Application (2019-2024) & (K Pcs)
- Table 48. Middle East & Africa Long Wave Infrared Filter Sales by Country (2019-2024) & (K Pcs)



Table 49. Middle East & Africa Long Wave Infrared Filter Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Long Wave Infrared Filter Sales by Type (2019-2024) & (K Pcs)

Table 51. Middle East & Africa Long Wave Infrared Filter Sales by Application (2019-2024) & (K Pcs)

Table 52. Key Market Drivers & Growth Opportunities of Long Wave Infrared Filter

Table 53. Key Market Challenges & Risks of Long Wave Infrared Filter

Table 54. Key Industry Trends of Long Wave Infrared Filter

Table 55. Long Wave Infrared Filter Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Long Wave Infrared Filter Distributors List

Table 58. Long Wave Infrared Filter Customer List

Table 59. Global Long Wave Infrared Filter Sales Forecast by Region (2025-2030) & (K Pcs)

Table 60. Global Long Wave Infrared Filter Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Long Wave Infrared Filter Sales Forecast by Country (2025-2030) & (K Pcs)

Table 62. Americas Long Wave Infrared Filter Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Long Wave Infrared Filter Sales Forecast by Region (2025-2030) & (K Pcs)

Table 64. APAC Long Wave Infrared Filter Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Long Wave Infrared Filter Sales Forecast by Country (2025-2030) & (K Pcs)

Table 66. Europe Long Wave Infrared Filter Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa Long Wave Infrared Filter Sales Forecast by Country (2025-2030) & (K Pcs)

Table 68. Middle East & Africa Long Wave Infrared Filter Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Long Wave Infrared Filter Sales Forecast by Type (2025-2030) & (K Pcs)

Table 70. Global Long Wave Infrared Filter Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Long Wave Infrared Filter Sales Forecast by Application (2025-2030) & (K Pcs)



Table 72. Global Long Wave Infrared Filter Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. Umicore N.V. Basic Information, Long Wave Infrared Filter Manufacturing Base, Sales Area and Its Competitors

Table 74. Umicore N.V. Long Wave Infrared Filter Product Portfolios and Specifications

Table 75. Umicore N.V. Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million),

Price (US\$/Pc) and Gross Margin (2019-2024)

Table 76. Umicore N.V. Main Business

Table 77. Umicore N.V. Latest Developments

Table 78. Edmund Optics Inc. Basic Information, Long Wave Infrared Filter

Manufacturing Base, Sales Area and Its Competitors

Table 79. Edmund Optics Inc. Long Wave Infrared Filter Product Portfolios and Specifications

Table 80. Edmund Optics Inc. Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 81. Edmund Optics Inc. Main Business

Table 82. Edmund Optics Inc. Latest Developments

Table 83. Jenoptik AG Basic Information, Long Wave Infrared Filter Manufacturing

Base, Sales Area and Its Competitors

Table 84. Jenoptik AG Long Wave Infrared Filter Product Portfolios and Specifications

Table 85. Jenoptik AG Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million),

Price (US\$/Pc) and Gross Margin (2019-2024)

Table 86. Jenoptik AG Main Business

Table 87. Jenoptik AG Latest Developments

Table 88. Andover Corporation Basic Information, Long Wave Infrared Filter

Manufacturing Base, Sales Area and Its Competitors

Table 89. Andover Corporation Long Wave Infrared Filter Product Portfolios and Specifications

Table 90. Andover Corporation Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 91. Andover Corporation Main Business

Table 92. Andover Corporation Latest Developments

Table 93. Alkor Technologies Basic Information, Long Wave Infrared Filter

Manufacturing Base, Sales Area and Its Competitors

Table 94. Alkor Technologies Long Wave Infrared Filter Product Portfolios and Specifications

Table 95. Alkor Technologies Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 96. Alkor Technologies Main Business



Table 97. Alkor Technologies Latest Developments

Table 98. Solaris Optics SA Basic Information, Long Wave Infrared Filter Manufacturing Base, Sales Area and Its Competitors

Table 99. Solaris Optics SA Long Wave Infrared Filter Product Portfolios and Specifications

Table 100. Solaris Optics SA Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 101. Solaris Optics SA Main Business

Table 102. Solaris Optics SA Latest Developments

Table 103. Syntec Optics Basic Information, Long Wave Infrared Filter Manufacturing

Base, Sales Area and Its Competitors

Table 104. Syntec Optics Long Wave Infrared Filter Product Portfolios and Specifications

Table 105. Syntec Optics Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 106. Syntec Optics Main Business

Table 107. Syntec Optics Latest Developments

Table 108. Lattice Materials LLC Basic Information, Long Wave Infrared Filter

Manufacturing Base, Sales Area and Its Competitors

Table 109. Lattice Materials LLC Long Wave Infrared Filter Product Portfolios and Specifications

Table 110. Lattice Materials LLC Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 111. Lattice Materials LLC Main Business

Table 112. Lattice Materials LLC Latest Developments

Table 113. LightPath Technologies, Inc. Basic Information, Long Wave Infrared Filter Manufacturing Base, Sales Area and Its Competitors

Table 114. LightPath Technologies, Inc. Long Wave Infrared Filter Product Portfolios and Specifications

Table 115. LightPath Technologies, Inc. Long Wave Infrared Filter Sales (K Pcs),

Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 116. LightPath Technologies, Inc. Main Business

Table 117. LightPath Technologies, Inc. Latest Developments

Table 118. Thorlabs, Inc. Basic Information, Long Wave Infrared Filter Manufacturing Base, Sales Area and Its Competitors

Table 119. Thorlabs, Inc. Long Wave Infrared Filter Product Portfolios and Specifications

Table 120. Thorlabs, Inc. Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)



Table 121. Thorlabs, Inc. Main Business

Table 122. Thorlabs, Inc. Latest Developments

Table 123. Asphericon GmbH Basic Information, Long Wave Infrared Filter

Manufacturing Base, Sales Area and Its Competitors

Table 124. Asphericon GmbH Long Wave Infrared Filter Product Portfolios and Specifications

Table 125. Asphericon GmbH Long Wave Infrared Filter Sales (K Pcs), Revenue (\$

Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 126. Asphericon GmbH Main Business

Table 127. Asphericon GmbH Latest Developments

Table 128. Vortex Optical Coatings Ltd Basic Information, Long Wave Infrared Filter

Manufacturing Base, Sales Area and Its Competitors

Table 129. Vortex Optical Coatings Ltd Long Wave Infrared Filter Product Portfolios and Specifications

Table 130. Vortex Optical Coatings Ltd Long Wave Infrared Filter Sales (K Pcs),

Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 131. Vortex Optical Coatings Ltd Main Business

Table 132. Vortex Optical Coatings Ltd Latest Developments

Table 133. Wavelength Opto-Electronic (S) Pte Ltd Basic Information, Long Wave

Infrared Filter Manufacturing Base, Sales Area and Its Competitors

Table 134. Wavelength Opto-Electronic (S) Pte Ltd Long Wave Infrared Filter Product Portfolios and Specifications

Table 135. Wavelength Opto-Electronic (S) Pte Ltd Long Wave Infrared Filter Sales (K

Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2019-2024)

Table 136. Wavelength Opto-Electronic (S) Pte Ltd Main Business

Table 137. Wavelength Opto-Electronic (S) Pte Ltd Latest Developments

Table 138. IRD Ceramics Basic Information, Long Wave Infrared Filter Manufacturing

Base, Sales Area and Its Competitors

Table 139. IRD Ceramics Long Wave Infrared Filter Product Portfolios and

Specifications

Table 140. IRD Ceramics Long Wave Infrared Filter Sales (K Pcs), Revenue (\$ Million),

Price (US\$/Pc) and Gross Margin (2019-2024)

Table 141. IRD Ceramics Main Business

Table 142. IRD Ceramics Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Long Wave Infrared Filter
- Figure 2. Long Wave Infrared Filter Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Long Wave Infrared Filter Sales Growth Rate 2019-2030 (K Pcs)
- Figure 7. Global Long Wave Infrared Filter Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Long Wave Infrared Filter Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Long Wave Infrared Filter Sales Market Share by Country/Region (2023)
- Figure 10. Long Wave Infrared Filter Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Interference Infrared Filter
- Figure 12. Product Picture of Absorptive Infrared Filter
- Figure 13. Product Picture of Reflective IR Filter
- Figure 14. Global Long Wave Infrared Filter Sales Market Share by Type in 2023
- Figure 15. Global Long Wave Infrared Filter Revenue Market Share by Type (2019-2024)
- Figure 16. Long Wave Infrared Filter Consumed in Gas Detection and Environmental Monitoring
- Figure 17. Global Long Wave Infrared Filter Market: Gas Detection and Environmental Monitoring (2019-2024) & (K Pcs)
- Figure 18. Long Wave Infrared Filter Consumed in Industrial Process Control
- Figure 19. Global Long Wave Infrared Filter Market: Industrial Process Control (2019-2024) & (K Pcs)
- Figure 20. Long Wave Infrared Filter Consumed in Security and Monitoring
- Figure 21. Global Long Wave Infrared Filter Market: Security and Monitoring (2019-2024) & (K Pcs)
- Figure 22. Long Wave Infrared Filter Consumed in Others
- Figure 23. Global Long Wave Infrared Filter Market: Others (2019-2024) & (K Pcs)
- Figure 24. Global Long Wave Infrared Filter Sale Market Share by Application (2023)
- Figure 25. Global Long Wave Infrared Filter Revenue Market Share by Application in 2023
- Figure 26. Long Wave Infrared Filter Sales by Company in 2023 (K Pcs)



- Figure 27. Global Long Wave Infrared Filter Sales Market Share by Company in 2023
- Figure 28. Long Wave Infrared Filter Revenue by Company in 2023 (\$ millions)
- Figure 29. Global Long Wave Infrared Filter Revenue Market Share by Company in 2023
- Figure 30. Global Long Wave Infrared Filter Sales Market Share by Geographic Region (2019-2024)
- Figure 31. Global Long Wave Infrared Filter Revenue Market Share by Geographic Region in 2023
- Figure 32. Americas Long Wave Infrared Filter Sales 2019-2024 (K Pcs)
- Figure 33. Americas Long Wave Infrared Filter Revenue 2019-2024 (\$ millions)
- Figure 34. APAC Long Wave Infrared Filter Sales 2019-2024 (K Pcs)
- Figure 35. APAC Long Wave Infrared Filter Revenue 2019-2024 (\$ millions)
- Figure 36. Europe Long Wave Infrared Filter Sales 2019-2024 (K Pcs)
- Figure 37. Europe Long Wave Infrared Filter Revenue 2019-2024 (\$ millions)
- Figure 38. Middle East & Africa Long Wave Infrared Filter Sales 2019-2024 (K Pcs)
- Figure 39. Middle East & Africa Long Wave Infrared Filter Revenue 2019-2024 (\$ millions)
- Figure 40. Americas Long Wave Infrared Filter Sales Market Share by Country in 2023
- Figure 41. Americas Long Wave Infrared Filter Revenue Market Share by Country (2019-2024)
- Figure 42. Americas Long Wave Infrared Filter Sales Market Share by Type (2019-2024)
- Figure 43. Americas Long Wave Infrared Filter Sales Market Share by Application (2019-2024)
- Figure 44. United States Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 45. Canada Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 46. Mexico Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 47. Brazil Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 48. APAC Long Wave Infrared Filter Sales Market Share by Region in 2023
- Figure 49. APAC Long Wave Infrared Filter Revenue Market Share by Region (2019-2024)
- Figure 50. APAC Long Wave Infrared Filter Sales Market Share by Type (2019-2024)
- Figure 51. APAC Long Wave Infrared Filter Sales Market Share by Application (2019-2024)
- Figure 52. China Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 53. Japan Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 54. South Korea Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)



- Figure 55. Southeast Asia Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 56. India Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 57. Australia Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 58. China Taiwan Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 59. Europe Long Wave Infrared Filter Sales Market Share by Country in 2023
- Figure 60. Europe Long Wave Infrared Filter Revenue Market Share by Country (2019-2024)
- Figure 61. Europe Long Wave Infrared Filter Sales Market Share by Type (2019-2024)
- Figure 62. Europe Long Wave Infrared Filter Sales Market Share by Application (2019-2024)
- Figure 63. Germany Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 64. France Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 65. UK Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 66. Italy Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 67. Russia Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 68. Middle East & Africa Long Wave Infrared Filter Sales Market Share by Country (2019-2024)
- Figure 69. Middle East & Africa Long Wave Infrared Filter Sales Market Share by Type (2019-2024)
- Figure 70. Middle East & Africa Long Wave Infrared Filter Sales Market Share by Application (2019-2024)
- Figure 71. Egypt Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 72. South Africa Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 73. Israel Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 74. Turkey Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 75. GCC Countries Long Wave Infrared Filter Revenue Growth 2019-2024 (\$ millions)
- Figure 76. Manufacturing Cost Structure Analysis of Long Wave Infrared Filter in 2023
- Figure 77. Manufacturing Process Analysis of Long Wave Infrared Filter
- Figure 78. Industry Chain Structure of Long Wave Infrared Filter
- Figure 79. Channels of Distribution
- Figure 80. Global Long Wave Infrared Filter Sales Market Forecast by Region (2025-2030)
- Figure 81. Global Long Wave Infrared Filter Revenue Market Share Forecast by Region (2025-2030)
- Figure 82. Global Long Wave Infrared Filter Sales Market Share Forecast by Type



(2025-2030)

Figure 83. Global Long Wave Infrared Filter Revenue Market Share Forecast by Type (2025-2030)

Figure 84. Global Long Wave Infrared Filter Sales Market Share Forecast by Application (2025-2030)

Figure 85. Global Long Wave Infrared Filter Revenue Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Long Wave Infrared Filter Market Growth 2024-2030

Product link: https://marketpublishers.com/r/G492BC4A2A1CEN.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/G492BC4A2A1CEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970