

Midwave Infrared Lens Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/M98B222539F2EN.html

Date: July 2022

Pages: 76

Price: US\$ 3,250.00 (Single User License)

ID: M98B222539F2EN

Abstracts

MWIR lenses deliver sharp and clean images throughout the zoom range with modulation transfer functions (MTFs) close to the diffraction limit. These MWIR lenses have excellent detection, identification and identification (DRI) performance and are ideal for a variety of commercial, surveillance and homeland security applications.

This report contains market size and forecasts of Midwave Infrared Lens in global, including the following market information:

Global Midwave Infrared Lens Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Midwave Infrared Lens Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Midwave Infrared Lens companies in 2021 (%)

The global Midwave Infrared Lens market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

12mm Focal Length Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Midwave Infrared Lens include LightPath Technologies, Wavelength Opto-Electronic, Opto Engineering, Teledyne FLIR, Ophir Optronics, Edmund Optics, Novotech Inc, Alkor Technologies and Syntec Optics, etc. In



2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Midwave Infrared Lens manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Midwave Infrared Lens Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Midwave Infrared Lens Market Segment Percentages, by Type, 2021 (%)

12mm Focal Length

25mm Focal Length

50mm Focal Length

100mm Focal Length

Others

Global Midwave Infrared Lens Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Midwave Infrared Lens Market Segment Percentages, by Application, 2021 (%)

Industrial

Medical

Defense

Laboratory



Others

Global Midwave Infrared Lens Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

2021

Midwav %)	ve Infrared Lens Market Segment Percentages, By Region and Country,
North /	America
	US
	Canada
	Mexico
Europe	e
	Germany
	France
	U.K.
	Italy
	Russia
	Nordic Countries
	Benelux
	Rest of Europe
Asia	

China



Japan		
South Korea		
Southeast Asia		
India		
Rest of Asia		
South America		
Brazil		
Argentina		
Rest of South America		
Middle East & Africa		
Turkey		
Israel		
Saudi Arabia		
UAE		
Rest of Middle East & Africa		
Competitor Analysis		
The report also provides analysis of leading market participants including:		
Key companies Midwave Infrared Lens revenues in global market, 2017-2022 (Estimated), (\$ millions)		

Key companies Midwave Infrared Lens revenues share in global market, 2021 (%)



Key companies Midwave Infrared Lens sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Midwave Infrared Lens sales share in global market, 2021 (%)

Fu yers include:

urthe	r, the report presents profiles of competitors in the market, key play
	LightPath Technologies
	Wavelength Opto-Electronic
	Opto Engineering
	Teledyne FLIR
	Ophir Optronics
	Edmund Optics
	Novotech Inc
	Alkor Technologies
	Syntec Optics
	DIOPTIC GmbH
	Shalom EO

Wavelength Opto-Electronic

Shanghai Optics

BRD Optical



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Midwave Infrared Lens Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Midwave Infrared Lens Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL MIDWAVE INFRARED LENS OVERALL MARKET SIZE

- 2.1 Global Midwave Infrared Lens Market Size: 2021 VS 2028
- 2.2 Global Midwave Infrared Lens Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Midwave Infrared Lens Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Midwave Infrared Lens Players in Global Market
- 3.2 Top Global Midwave Infrared Lens Companies Ranked by Revenue
- 3.3 Global Midwave Infrared Lens Revenue by Companies
- 3.4 Global Midwave Infrared Lens Sales by Companies
- 3.5 Global Midwave Infrared Lens Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Midwave Infrared Lens Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Midwave Infrared Lens Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Midwave Infrared Lens Players in Global Market
 - 3.8.1 List of Global Tier 1 Midwave Infrared Lens Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Midwave Infrared Lens Companies

4 SIGHTS BY PRODUCT

4.1 Overview



- 4.1.1 By Type Global Midwave Infrared Lens Market Size Markets, 2021 & 2028
- 4.1.2 12mm Focal Length
- 4.1.3 25mm Focal Length
- 4.1.4 50mm Focal Length
- 4.1.5 100mm Focal Length
- 4.1.6 Others
- 4.2 By Type Global Midwave Infrared Lens Revenue & Forecasts
 - 4.2.1 By Type Global Midwave Infrared Lens Revenue, 2017-2022
 - 4.2.2 By Type Global Midwave Infrared Lens Revenue, 2023-2028
 - 4.2.3 By Type Global Midwave Infrared Lens Revenue Market Share, 2017-2028
- 4.3 By Type Global Midwave Infrared Lens Sales & Forecasts
- 4.3.1 By Type Global Midwave Infrared Lens Sales, 2017-2022
- 4.3.2 By Type Global Midwave Infrared Lens Sales, 2023-2028
- 4.3.3 By Type Global Midwave Infrared Lens Sales Market Share, 2017-2028
- 4.4 By Type Global Midwave Infrared Lens Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Global Midwave Infrared Lens Market Size, 2021 & 2028
 - 5.1.2 Industrial
 - 5.1.3 Medical
 - 5.1.4 Defense
 - 5.1.5 Laboratory
 - 5.1.6 Others
- 5.2 By Application Global Midwave Infrared Lens Revenue & Forecasts
 - 5.2.1 By Application Global Midwave Infrared Lens Revenue, 2017-2022
 - 5.2.2 By Application Global Midwave Infrared Lens Revenue, 2023-2028
- 5.2.3 By Application Global Midwave Infrared Lens Revenue Market Share, 2017-2028
- 5.3 By Application Global Midwave Infrared Lens Sales & Forecasts
 - 5.3.1 By Application Global Midwave Infrared Lens Sales, 2017-2022
 - 5.3.2 By Application Global Midwave Infrared Lens Sales, 2023-2028
 - 5.3.3 By Application Global Midwave Infrared Lens Sales Market Share, 2017-2028
- 5.4 By Application Global Midwave Infrared Lens Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION



- 6.1 By Region Global Midwave Infrared Lens Market Size, 2021 & 2028
- 6.2 By Region Global Midwave Infrared Lens Revenue & Forecasts
 - 6.2.1 By Region Global Midwave Infrared Lens Revenue, 2017-2022
 - 6.2.2 By Region Global Midwave Infrared Lens Revenue, 2023-2028
 - 6.2.3 By Region Global Midwave Infrared Lens Revenue Market Share, 2017-2028
- 6.3 By Region Global Midwave Infrared Lens Sales & Forecasts
 - 6.3.1 By Region Global Midwave Infrared Lens Sales, 2017-2022
 - 6.3.2 By Region Global Midwave Infrared Lens Sales, 2023-2028
- 6.3.3 By Region Global Midwave Infrared Lens Sales Market Share, 2017-2028

6.4 North America

- 6.4.1 By Country North America Midwave Infrared Lens Revenue, 2017-2028
- 6.4.2 By Country North America Midwave Infrared Lens Sales, 2017-2028
- 6.4.3 US Midwave Infrared Lens Market Size, 2017-2028
- 6.4.4 Canada Midwave Infrared Lens Market Size, 2017-2028
- 6.4.5 Mexico Midwave Infrared Lens Market Size, 2017-2028

6.5 Europe

- 6.5.1 By Country Europe Midwave Infrared Lens Revenue, 2017-2028
- 6.5.2 By Country Europe Midwave Infrared Lens Sales, 2017-2028
- 6.5.3 Germany Midwave Infrared Lens Market Size, 2017-2028
- 6.5.4 France Midwave Infrared Lens Market Size, 2017-2028
- 6.5.5 U.K. Midwave Infrared Lens Market Size, 2017-2028
- 6.5.6 Italy Midwave Infrared Lens Market Size, 2017-2028
- 6.5.7 Russia Midwave Infrared Lens Market Size, 2017-2028
- 6.5.8 Nordic Countries Midwave Infrared Lens Market Size, 2017-2028
- 6.5.9 Benelux Midwave Infrared Lens Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Midwave Infrared Lens Revenue, 2017-2028
- 6.6.2 By Region Asia Midwave Infrared Lens Sales, 2017-2028
- 6.6.3 China Midwave Infrared Lens Market Size, 2017-2028
- 6.6.4 Japan Midwave Infrared Lens Market Size, 2017-2028
- 6.6.5 South Korea Midwave Infrared Lens Market Size, 2017-2028
- 6.6.6 Southeast Asia Midwave Infrared Lens Market Size, 2017-2028
- 6.6.7 India Midwave Infrared Lens Market Size, 2017-2028

6.7 South America

- 6.7.1 By Country South America Midwave Infrared Lens Revenue, 2017-2028
- 6.7.2 By Country South America Midwave Infrared Lens Sales, 2017-2028
- 6.7.3 Brazil Midwave Infrared Lens Market Size, 2017-2028
- 6.7.4 Argentina Midwave Infrared Lens Market Size, 2017-2028



6.8 Middle East & Africa

- 6.8.1 By Country Middle East & Africa Midwave Infrared Lens Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Midwave Infrared Lens Sales, 2017-2028
- 6.8.3 Turkey Midwave Infrared Lens Market Size, 2017-2028
- 6.8.4 Israel Midwave Infrared Lens Market Size, 2017-2028
- 6.8.5 Saudi Arabia Midwave Infrared Lens Market Size, 2017-2028
- 6.8.6 UAE Midwave Infrared Lens Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 LightPath Technologies
 - 7.1.1 LightPath Technologies Corporate Summary
 - 7.1.2 LightPath Technologies Business Overview
 - 7.1.3 LightPath Technologies Midwave Infrared Lens Major Product Offerings
- 7.1.4 LightPath Technologies Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
- 7.1.5 LightPath Technologies Key News
- 7.2 Wavelength Opto-Electronic
 - 7.2.1 Wavelength Opto-Electronic Corporate Summary
 - 7.2.2 Wavelength Opto-Electronic Business Overview
 - 7.2.3 Wavelength Opto-Electronic Midwave Infrared Lens Major Product Offerings
- 7.2.4 Wavelength Opto-Electronic Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.2.5 Wavelength Opto-Electronic Key News
- 7.3 Opto Engineering
 - 7.3.1 Opto Engineering Corporate Summary
 - 7.3.2 Opto Engineering Business Overview
 - 7.3.3 Opto Engineering Midwave Infrared Lens Major Product Offerings
- 7.3.4 Opto Engineering Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.3.5 Opto Engineering Key News
- 7.4 Teledyne FLIR
 - 7.4.1 Teledyne FLIR Corporate Summary
 - 7.4.2 Teledyne FLIR Business Overview
 - 7.4.3 Teledyne FLIR Midwave Infrared Lens Major Product Offerings
 - 7.4.4 Teledyne FLIR Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.4.5 Teledyne FLIR Key News
- 7.5 Ophir Optronics
- 7.5.1 Ophir Optronics Corporate Summary



- 7.5.2 Ophir Optronics Business Overview
- 7.5.3 Ophir Optronics Midwave Infrared Lens Major Product Offerings
- 7.5.4 Ophir Optronics Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.5.5 Ophir Optronics Key News
- 7.6 Edmund Optics
 - 7.6.1 Edmund Optics Corporate Summary
 - 7.6.2 Edmund Optics Business Overview
 - 7.6.3 Edmund Optics Midwave Infrared Lens Major Product Offerings
- 7.6.4 Edmund Optics Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
- 7.6.5 Edmund Optics Key News
- 7.7 Novotech Inc
 - 7.7.1 Novotech Inc Corporate Summary
 - 7.7.2 Novotech Inc Business Overview
 - 7.7.3 Novotech Inc Midwave Infrared Lens Major Product Offerings
 - 7.7.4 Novotech Inc Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.7.5 Novotech Inc Key News
- 7.8 Alkor Technologies
 - 7.8.1 Alkor Technologies Corporate Summary
 - 7.8.2 Alkor Technologies Business Overview
 - 7.8.3 Alkor Technologies Midwave Infrared Lens Major Product Offerings
- 7.8.4 Alkor Technologies Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.8.5 Alkor Technologies Key News
- 7.9 Syntec Optics
 - 7.9.1 Syntec Optics Corporate Summary
 - 7.9.2 Syntec Optics Business Overview
 - 7.9.3 Syntec Optics Midwave Infrared Lens Major Product Offerings
 - 7.9.4 Syntec Optics Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.9.5 Syntec Optics Key News
- 7.10 DIOPTIC GmbH
 - 7.10.1 DIOPTIC GmbH Corporate Summary
 - 7.10.2 DIOPTIC GmbH Business Overview
 - 7.10.3 DIOPTIC GmbH Midwave Infrared Lens Major Product Offerings
- 7.10.4 DIOPTIC GmbH Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
- 7.10.5 DIOPTIC GmbH Key News
- 7.11 Shalom EO



- 7.11.1 Shalom EO Corporate Summary
- 7.11.2 Shalom EO Midwaye Infrared Lens Business Overview
- 7.11.3 Shalom EO Midwave Infrared Lens Major Product Offerings
- 7.11.4 Shalom EO Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
- 7.11.5 Shalom EO Key News
- 7.12 Shanghai Optics
 - 7.12.1 Shanghai Optics Corporate Summary
 - 7.12.2 Shanghai Optics Midwave Infrared Lens Business Overview
 - 7.12.3 Shanghai Optics Midwave Infrared Lens Major Product Offerings
- 7.12.4 Shanghai Optics Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
- 7.12.5 Shanghai Optics Key News
- 7.13 BRD Optical
 - 7.13.1 BRD Optical Corporate Summary
 - 7.13.2 BRD Optical Midwave Infrared Lens Business Overview
 - 7.13.3 BRD Optical Midwave Infrared Lens Major Product Offerings
 - 7.13.4 BRD Optical Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.13.5 BRD Optical Key News
- 7.14 Wavelength Opto-Electronic
 - 7.14.1 Wavelength Opto-Electronic Corporate Summary
 - 7.14.2 Wavelength Opto-Electronic Business Overview
 - 7.14.3 Wavelength Opto-Electronic Midwave Infrared Lens Major Product Offerings
- 7.14.4 Wavelength Opto-Electronic Midwave Infrared Lens Sales and Revenue in Global (2017-2022)
 - 7.14.5 Wavelength Opto-Electronic Key News

8 GLOBAL MIDWAVE INFRARED LENS PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Midwave Infrared Lens Production Capacity, 2017-2028
- 8.2 Midwave Infrared Lens Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Midwave Infrared Lens Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 MIDWAVE INFRARED LENS SUPPLY CHAIN ANALYSIS



- 10.1 Midwave Infrared Lens Industry Value Chain
- 10.2 Midwave Infrared Lens Upstream Market
- 10.3 Midwave Infrared Lens Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Midwave Infrared Lens Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Midwave Infrared Lens in Global Market
- Table 2. Top Midwave Infrared Lens Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Midwave Infrared Lens Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Midwave Infrared Lens Revenue Share by Companies, 2017-2022
- Table 5. Global Midwave Infrared Lens Sales by Companies, (K Units), 2017-2022
- Table 6. Global Midwave Infrared Lens Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Midwave Infrared Lens Price (2017-2022) & (US\$/Unit)
- Table 8. Global Manufacturers Midwave Infrared Lens Product Type
- Table 9. List of Global Tier 1 Midwave Infrared Lens Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Midwave Infrared Lens Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global Midwave Infrared Lens Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Global Midwave Infrared Lens Revenue (US\$, Mn), 2017-2022
- Table 13. By Type Global Midwave Infrared Lens Revenue (US\$, Mn), 2023-2028
- Table 14. By Type Global Midwave Infrared Lens Sales (K Units), 2017-2022
- Table 15. By Type Global Midwave Infrared Lens Sales (K Units), 2023-2028
- Table 16. By Application Global Midwave Infrared Lens Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application Global Midwave Infrared Lens Revenue (US\$, Mn), 2017-2022
- Table 18. By Application Global Midwave Infrared Lens Revenue (US\$, Mn), 2023-2028
- Table 19. By Application Global Midwave Infrared Lens Sales (K Units), 2017-2022
- Table 20. By Application Global Midwave Infrared Lens Sales (K Units), 2023-2028
- Table 21. By Region Global Midwave Infrared Lens Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region Global Midwave Infrared Lens Revenue (US\$, Mn), 2017-2022
- Table 23. By Region Global Midwave Infrared Lens Revenue (US\$, Mn), 2023-2028
- Table 24. By Region Global Midwave Infrared Lens Sales (K Units), 2017-2022
- Table 25. By Region Global Midwave Infrared Lens Sales (K Units), 2023-2028
- Table 26. By Country North America Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country North America Midwave Infrared Lens Revenue, (US\$, Mn),



2023-2028

Table 28. By Country - North America Midwave Infrared Lens Sales, (K Units), 2017-2022

Table 29. By Country - North America Midwave Infrared Lens Sales, (K Units), 2023-2028

Table 30. By Country - Europe Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Midwave Infrared Lens Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Midwave Infrared Lens Sales, (K Units), 2017-2022

Table 33. By Country - Europe Midwave Infrared Lens Sales, (K Units), 2023-2028

Table 34. By Region - Asia Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Midwave Infrared Lens Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Midwave Infrared Lens Sales, (K Units), 2017-2022

Table 37. By Region - Asia Midwave Infrared Lens Sales, (K Units), 2023-2028

Table 38. By Country - South America Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Midwave Infrared Lens Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Midwave Infrared Lens Sales, (K Units), 2017-2022

Table 41. By Country - South America Midwave Infrared Lens Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Midwave Infrared Lens Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Midwave Infrared Lens Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Midwave Infrared Lens Sales, (K Units), 2023-2028

Table 46. LightPath Technologies Corporate Summary

Table 47. LightPath Technologies Midwave Infrared Lens Product Offerings

Table 48. LightPath Technologies Midwave Infrared Lens Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Wavelength Opto-Electronic Corporate Summary

Table 50. Wavelength Opto-Electronic Midwave Infrared Lens Product Offerings

Table 51. Wavelength Opto-Electronic Midwave Infrared Lens Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Opto Engineering Corporate Summary

Table 53. Opto Engineering Midwave Infrared Lens Product Offerings



Table 54. Opto Engineering Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Teledyne FLIR Corporate Summary

Table 56. Teledyne FLIR Midwave Infrared Lens Product Offerings

Table 57. Teledyne FLIR Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Ophir Optronics Corporate Summary

Table 59. Ophir Optronics Midwave Infrared Lens Product Offerings

Table 60. Ophir Optronics Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Edmund Optics Corporate Summary

Table 62. Edmund Optics Midwave Infrared Lens Product Offerings

Table 63. Edmund Optics Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Novotech Inc Corporate Summary

Table 65. Novotech Inc Midwave Infrared Lens Product Offerings

Table 66. Novotech Inc Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Alkor Technologies Corporate Summary

Table 68. Alkor Technologies Midwave Infrared Lens Product Offerings

Table 69. Alkor Technologies Midwave Infrared Lens Sales (K Units), Revenue (US\$,

Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. Syntec Optics Corporate Summary

Table 71. Syntec Optics Midwave Infrared Lens Product Offerings

Table 72. Syntec Optics Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. DIOPTIC GmbH Corporate Summary

Table 74. DIOPTIC GmbH Midwave Infrared Lens Product Offerings

Table 75. DIOPTIC GmbH Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. Shalom EO Corporate Summary

Table 77. Shalom EO Midwave Infrared Lens Product Offerings

Table 78. Shalom EO Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Shanghai Optics Corporate Summary

Table 80. Shanghai Optics Midwave Infrared Lens Product Offerings

Table 81. Shanghai Optics Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. BRD Optical Corporate Summary



- Table 83. BRD Optical Midwave Infrared Lens Product Offerings
- Table 84. BRD Optical Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 85. Wavelength Opto-Electronic Corporate Summary
- Table 86. Wavelength Opto-Electronic Midwave Infrared Lens Product Offerings
- Table 87. Wavelength Opto-Electronic Midwave Infrared Lens Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 88. Midwave Infrared Lens Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
- Table 89. Global Midwave Infrared Lens Capacity Market Share of Key Manufacturers, 2020-2022
- Table 90. Global Midwave Infrared Lens Production by Region, 2017-2022 (K Units)
- Table 91. Global Midwave Infrared Lens Production by Region, 2023-2028 (K Units)
- Table 92. Midwave Infrared Lens Market Opportunities & Trends in Global Market
- Table 93. Midwave Infrared Lens Market Drivers in Global Market
- Table 94. Midwave Infrared Lens Market Restraints in Global Market
- Table 95. Midwave Infrared Lens Raw Materials
- Table 96. Midwave Infrared Lens Raw Materials Suppliers in Global Market
- Table 97. Typical Midwave Infrared Lens Downstream
- Table 98. Midwave Infrared Lens Downstream Clients in Global Market
- Table 99. Midwave Infrared Lens Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

- Figure 1. Midwave Infrared Lens Segment by Type
- Figure 2. Midwave Infrared Lens Segment by Application
- Figure 3. Global Midwave Infrared Lens Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Midwave Infrared Lens Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Midwave Infrared Lens Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Midwave Infrared Lens Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Midwave Infrared Lens Revenue in 2021
- Figure 9. By Type Global Midwave Infrared Lens Sales Market Share, 2017-2028
- Figure 10. By Type Global Midwave Infrared Lens Revenue Market Share, 2017-2028
- Figure 11. By Type Global Midwave Infrared Lens Price (US\$/Unit), 2017-2028
- Figure 12. By Application Global Midwave Infrared Lens Sales Market Share, 2017-2028
- Figure 13. By Application Global Midwave Infrared Lens Revenue Market Share, 2017-2028
- Figure 14. By Application Global Midwave Infrared Lens Price (US\$/Unit), 2017-2028
- Figure 15. By Region Global Midwave Infrared Lens Sales Market Share, 2017-2028
- Figure 16. By Region Global Midwave Infrared Lens Revenue Market Share, 2017-2028
- Figure 17. By Country North America Midwave Infrared Lens Revenue Market Share, 2017-2028
- Figure 18. By Country North America Midwave Infrared Lens Sales Market Share, 2017-2028
- Figure 19. US Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Midwave Infrared Lens Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Midwave Infrared Lens Sales Market Share, 2017-2028
- Figure 24. Germany Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028



- Figure 29. Nordic Countries Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Midwave Infrared Lens Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Midwave Infrared Lens Sales Market Share, 2017-2028
- Figure 33. China Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Midwave Infrared Lens Revenue Market Share, 2017-2028
- Figure 39. By Country South America Midwave Infrared Lens Sales Market Share, 2017-2028
- Figure 40. Brazil Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Midwave Infrared Lens Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Midwave Infrared Lens Sales Market Share, 2017-2028
- Figure 44. Turkey Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Midwave Infrared Lens Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Midwave Infrared Lens Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Midwave Infrared Lens by Region, 2021 VS 2028
- Figure 50. Midwave Infrared Lens Industry Value Chain
- Figure 51. Marketing Channels



I would like to order

Product name: Midwave Infrared Lens Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/M98B222539F2EN.html

Price: US\$ 3,250.00 (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/M98B222539F2EN.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