

Infrared Emitters Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/I4A695618315EN.html>

Date: March 2022

Pages: 71

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

ID: I4A695618315EN

Abstracts

Infrared radiation (IR) is electromagnetic radiation (EMR) with longer wavelengths than those of visible light, and is therefore generally invisible to the human eye.

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

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

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

Global top five Infrared Emitters companies in 2021 (%)

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

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

SMD Type Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Infrared Emitters include Excelitas Technologies, FLIR Systems, Honeywell International, Murata Manufacturing, Hamamatsu Photonics, Leonardo DRS, OSRAM Opto Semiconductors, Sofradir and Texas Instruments and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Infrared Emitters 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 Infrared Emitters Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

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

SMD Type

SMT Type

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

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

Consumer Electronics

Remotes

IR Cameras and Sensors

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

Global Infrared Emitters Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

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 Infrared Emitters revenues in global market, 2017-2022 (Estimated), (\$ millions)

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

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

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

Further, the report presents profiles of competitors in the market, key players include:

Excelitas Technologies

FLIR Systems

Honeywell International

Murata Manufacturing

Hamamatsu Photonics

Leonardo DRS

OSRAM Opto Semiconductors

Sofradir

Texas Instruments

Vishay Intertechnology

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Infrared Emitters Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Infrared Emitters 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 INFRARED EMITTERS OVERALL MARKET SIZE

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

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global Infrared Emitters Market Size Markets, 2021 & 2028
- 4.1.2 SMD Type
- 4.1.3 SMT Type
- 4.2 By Type - Global Infrared Emitters Revenue & Forecasts
 - 4.2.1 By Type - Global Infrared Emitters Revenue, 2017-2022
 - 4.2.2 By Type - Global Infrared Emitters Revenue, 2023-2028
 - 4.2.3 By Type - Global Infrared Emitters Revenue Market Share, 2017-2028
- 4.3 By Type - Global Infrared Emitters Sales & Forecasts
 - 4.3.1 By Type - Global Infrared Emitters Sales, 2017-2022
 - 4.3.2 By Type - Global Infrared Emitters Sales, 2023-2028
 - 4.3.3 By Type - Global Infrared Emitters Sales Market Share, 2017-2028
- 4.4 By Type - Global Infrared Emitters Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global Infrared Emitters Market Size, 2021 & 2028
 - 5.1.2 Consumer Electronics
 - 5.1.3 Remotes
 - 5.1.4 IR Cameras and Sensors
- 5.2 By Application - Global Infrared Emitters Revenue & Forecasts
 - 5.2.1 By Application - Global Infrared Emitters Revenue, 2017-2022
 - 5.2.2 By Application - Global Infrared Emitters Revenue, 2023-2028
 - 5.2.3 By Application - Global Infrared Emitters Revenue Market Share, 2017-2028
- 5.3 By Application - Global Infrared Emitters Sales & Forecasts
 - 5.3.1 By Application - Global Infrared Emitters Sales, 2017-2022
 - 5.3.2 By Application - Global Infrared Emitters Sales, 2023-2028
 - 5.3.3 By Application - Global Infrared Emitters Sales Market Share, 2017-2028
- 5.4 By Application - Global Infrared Emitters Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

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

- 6.3.1 By Region - Global Infrared Emitters Sales, 2017-2022
- 6.3.2 By Region - Global Infrared Emitters Sales, 2023-2028
- 6.3.3 By Region - Global Infrared Emitters Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Infrared Emitters Revenue, 2017-2028
 - 6.4.2 By Country - North America Infrared Emitters Sales, 2017-2028
 - 6.4.3 US Infrared Emitters Market Size, 2017-2028
 - 6.4.4 Canada Infrared Emitters Market Size, 2017-2028
 - 6.4.5 Mexico Infrared Emitters Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Infrared Emitters Revenue, 2017-2028
 - 6.5.2 By Country - Europe Infrared Emitters Sales, 2017-2028
 - 6.5.3 Germany Infrared Emitters Market Size, 2017-2028
 - 6.5.4 France Infrared Emitters Market Size, 2017-2028
 - 6.5.5 U.K. Infrared Emitters Market Size, 2017-2028
 - 6.5.6 Italy Infrared Emitters Market Size, 2017-2028
 - 6.5.7 Russia Infrared Emitters Market Size, 2017-2028
 - 6.5.8 Nordic Countries Infrared Emitters Market Size, 2017-2028
 - 6.5.9 Benelux Infrared Emitters Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Infrared Emitters Revenue, 2017-2028
 - 6.6.2 By Region - Asia Infrared Emitters Sales, 2017-2028
 - 6.6.3 China Infrared Emitters Market Size, 2017-2028
 - 6.6.4 Japan Infrared Emitters Market Size, 2017-2028
 - 6.6.5 South Korea Infrared Emitters Market Size, 2017-2028
 - 6.6.6 Southeast Asia Infrared Emitters Market Size, 2017-2028
 - 6.6.7 India Infrared Emitters Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Infrared Emitters Revenue, 2017-2028
 - 6.7.2 By Country - South America Infrared Emitters Sales, 2017-2028
 - 6.7.3 Brazil Infrared Emitters Market Size, 2017-2028
 - 6.7.4 Argentina Infrared Emitters Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Infrared Emitters Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Infrared Emitters Sales, 2017-2028
 - 6.8.3 Turkey Infrared Emitters Market Size, 2017-2028
 - 6.8.4 Israel Infrared Emitters Market Size, 2017-2028
 - 6.8.5 Saudi Arabia Infrared Emitters Market Size, 2017-2028
 - 6.8.6 UAE Infrared Emitters Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Excelitas Technologies

7.1.1 Excelitas Technologies Corporate Summary

7.1.2 Excelitas Technologies Business Overview

7.1.3 Excelitas Technologies Infrared Emitters Major Product Offerings

7.1.4 Excelitas Technologies Infrared Emitters Sales and Revenue in Global
(2017-2022)

7.1.5 Excelitas Technologies Key News

7.2 FLIR Systems

7.2.1 FLIR Systems Corporate Summary

7.2.2 FLIR Systems Business Overview

7.2.3 FLIR Systems Infrared Emitters Major Product Offerings

7.2.4 FLIR Systems Infrared Emitters Sales and Revenue in Global (2017-2022)

7.2.5 FLIR Systems Key News

7.3 Honeywell International

7.3.1 Honeywell International Corporate Summary

7.3.2 Honeywell International Business Overview

7.3.3 Honeywell International Infrared Emitters Major Product Offerings

7.3.4 Honeywell International Infrared Emitters Sales and Revenue in Global
(2017-2022)

7.3.5 Honeywell International Key News

7.4 Murata Manufacturing

7.4.1 Murata Manufacturing Corporate Summary

7.4.2 Murata Manufacturing Business Overview

7.4.3 Murata Manufacturing Infrared Emitters Major Product Offerings

7.4.4 Murata Manufacturing Infrared Emitters Sales and Revenue in Global
(2017-2022)

7.4.5 Murata Manufacturing Key News

7.5 Hamamatsu Photonics

7.5.1 Hamamatsu Photonics Corporate Summary

7.5.2 Hamamatsu Photonics Business Overview

7.5.3 Hamamatsu Photonics Infrared Emitters Major Product Offerings

7.5.4 Hamamatsu Photonics Infrared Emitters Sales and Revenue in Global
(2017-2022)

7.5.5 Hamamatsu Photonics Key News

7.6 Leonardo DRS

7.6.1 Leonardo DRS Corporate Summary

- 7.6.2 Leonardo DRS Business Overview
- 7.6.3 Leonardo DRS Infrared Emitters Major Product Offerings
- 7.6.4 Leonardo DRS Infrared Emitters Sales and Revenue in Global (2017-2022)
- 7.6.5 Leonardo DRS Key News
- 7.7 OSRAM Opto Semiconductors
 - 7.7.1 OSRAM Opto Semiconductors Corporate Summary
 - 7.7.2 OSRAM Opto Semiconductors Business Overview
 - 7.7.3 OSRAM Opto Semiconductors Infrared Emitters Major Product Offerings
 - 7.7.4 OSRAM Opto Semiconductors Infrared Emitters Sales and Revenue in Global (2017-2022)
 - 7.7.5 OSRAM Opto Semiconductors Key News
- 7.8 Sofradir
 - 7.8.1 Sofradir Corporate Summary
 - 7.8.2 Sofradir Business Overview
 - 7.8.3 Sofradir Infrared Emitters Major Product Offerings
 - 7.8.4 Sofradir Infrared Emitters Sales and Revenue in Global (2017-2022)
 - 7.8.5 Sofradir Key News
- 7.9 Texas Instruments
 - 7.9.1 Texas Instruments Corporate Summary
 - 7.9.2 Texas Instruments Business Overview
 - 7.9.3 Texas Instruments Infrared Emitters Major Product Offerings
 - 7.9.4 Texas Instruments Infrared Emitters Sales and Revenue in Global (2017-2022)
 - 7.9.5 Texas Instruments Key News
- 7.10 Vishay Intertechnology
 - 7.10.1 Vishay Intertechnology Corporate Summary
 - 7.10.2 Vishay Intertechnology Business Overview
 - 7.10.3 Vishay Intertechnology Infrared Emitters Major Product Offerings
 - 7.10.4 Vishay Intertechnology Infrared Emitters Sales and Revenue in Global (2017-2022)
 - 7.10.5 Vishay Intertechnology Key News

8 GLOBAL INFRARED EMITTERS PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Infrared Emitters Production Capacity, 2017-2028
- 8.2 Infrared Emitters Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Infrared Emitters 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 INFRARED EMITTERS SUPPLY CHAIN ANALYSIS

10.1 Infrared Emitters Industry Value Chain

10.2 Infrared Emitters Upstream Market

10.3 Infrared Emitters Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Infrared Emitters 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 Infrared Emitters in Global Market

Table 2. Top Infrared Emitters Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Infrared Emitters Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Infrared Emitters Revenue Share by Companies, 2017-2022

Table 5. Global Infrared Emitters Sales by Companies, (K Units), 2017-2022

Table 6. Global Infrared Emitters Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Infrared Emitters Price (2017-2022) & (USD/Unit)

Table 8. Global Manufacturers Infrared Emitters Product Type

Table 9. List of Global Tier 1 Infrared Emitters Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Infrared Emitters Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Infrared Emitters Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Infrared Emitters Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Infrared Emitters Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Infrared Emitters Sales (K Units), 2017-2022

Table 15. By Type - Global Infrared Emitters Sales (K Units), 2023-2028

Table 16. By Application – Global Infrared Emitters Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Infrared Emitters Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Infrared Emitters Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Infrared Emitters Sales (K Units), 2017-2022

Table 20. By Application - Global Infrared Emitters Sales (K Units), 2023-2028

Table 21. By Region – Global Infrared Emitters Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Infrared Emitters Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Infrared Emitters Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Infrared Emitters Sales (K Units), 2017-2022

Table 25. By Region - Global Infrared Emitters Sales (K Units), 2023-2028

Table 26. By Country - North America Infrared Emitters Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Infrared Emitters Revenue, (US\$, Mn), 2023-2028

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

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

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

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

Table 32. By Country - Europe Infrared Emitters Sales, (K Units), 2017-2022
Table 33. By Country - Europe Infrared Emitters Sales, (K Units), 2023-2028
Table 34. By Region - Asia Infrared Emitters Revenue, (US\$, Mn), 2017-2022
Table 35. By Region - Asia Infrared Emitters Revenue, (US\$, Mn), 2023-2028
Table 36. By Region - Asia Infrared Emitters Sales, (K Units), 2017-2022
Table 37. By Region - Asia Infrared Emitters Sales, (K Units), 2023-2028
Table 38. By Country - South America Infrared Emitters Revenue, (US\$, Mn), 2017-2022
Table 39. By Country - South America Infrared Emitters Revenue, (US\$, Mn), 2023-2028
Table 40. By Country - South America Infrared Emitters Sales, (K Units), 2017-2022
Table 41. By Country - South America Infrared Emitters Sales, (K Units), 2023-2028
Table 42. By Country - Middle East & Africa Infrared Emitters Revenue, (US\$, Mn), 2017-2022
Table 43. By Country - Middle East & Africa Infrared Emitters Revenue, (US\$, Mn), 2023-2028
Table 44. By Country - Middle East & Africa Infrared Emitters Sales, (K Units), 2017-2022
Table 45. By Country - Middle East & Africa Infrared Emitters Sales, (K Units), 2023-2028
Table 46. Excelitas Technologies Corporate Summary
Table 47. Excelitas Technologies Infrared Emitters Product Offerings
Table 48. Excelitas Technologies Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 49. FLIR Systems Corporate Summary
Table 50. FLIR Systems Infrared Emitters Product Offerings
Table 51. FLIR Systems Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 52. Honeywell International Corporate Summary
Table 53. Honeywell International Infrared Emitters Product Offerings
Table 54. Honeywell International Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 55. Murata Manufacturing Corporate Summary
Table 56. Murata Manufacturing Infrared Emitters Product Offerings
Table 57. Murata Manufacturing Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
Table 58. Hamamatsu Photonics Corporate Summary
Table 59. Hamamatsu Photonics Infrared Emitters Product Offerings
Table 60. Hamamatsu Photonics Infrared Emitters Sales (K Units), Revenue (US\$, Mn)

and Average Price (USD/Unit) (2017-2022)

Table 61. Leonardo DRS Corporate Summary

Table 62. Leonardo DRS Infrared Emitters Product Offerings

Table 63. Leonardo DRS Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 64. OSRAM Opto Semiconductors Corporate Summary

Table 65. OSRAM Opto Semiconductors Infrared Emitters Product Offerings

Table 66. OSRAM Opto Semiconductors Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 67. Sofradir Corporate Summary

Table 68. Sofradir Infrared Emitters Product Offerings

Table 69. Sofradir Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 70. Texas Instruments Corporate Summary

Table 71. Texas Instruments Infrared Emitters Product Offerings

Table 72. Texas Instruments Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 73. Vishay Intertechnology Corporate Summary

Table 74. Vishay Intertechnology Infrared Emitters Product Offerings

Table 75. Vishay Intertechnology Infrared Emitters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 76. Infrared Emitters Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 77. Global Infrared Emitters Capacity Market Share of Key Manufacturers, 2020-2022

Table 78. Global Infrared Emitters Production by Region, 2017-2022 (K Units)

Table 79. Global Infrared Emitters Production by Region, 2023-2028 (K Units)

Table 80. Infrared Emitters Market Opportunities & Trends in Global Market

Table 81. Infrared Emitters Market Drivers in Global Market

Table 82. Infrared Emitters Market Restraints in Global Market

Table 83. Infrared Emitters Raw Materials

Table 84. Infrared Emitters Raw Materials Suppliers in Global Market

Table 85. Typical Infrared Emitters Downstream

Table 86. Infrared Emitters Downstream Clients in Global Market

Table 87. Infrared Emitters Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Infrared Emitters Segment by Type
- Figure 2. Infrared Emitters Segment by Application
- Figure 3. Global Infrared Emitters Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Infrared Emitters Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Infrared Emitters Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Infrared Emitters Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Infrared Emitters Revenue in 2021
- Figure 9. By Type - Global Infrared Emitters Sales Market Share, 2017-2028
- Figure 10. By Type - Global Infrared Emitters Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Infrared Emitters Price (USD/Unit), 2017-2028
- Figure 12. By Application - Global Infrared Emitters Sales Market Share, 2017-2028
- Figure 13. By Application - Global Infrared Emitters Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Infrared Emitters Price (USD/Unit), 2017-2028
- Figure 15. By Region - Global Infrared Emitters Sales Market Share, 2017-2028
- Figure 16. By Region - Global Infrared Emitters Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Infrared Emitters Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Infrared Emitters Sales Market Share, 2017-2028
- Figure 19. US Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Infrared Emitters Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Infrared Emitters Sales Market Share, 2017-2028
- Figure 24. Germany Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Infrared Emitters Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Infrared Emitters Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Infrared Emitters Sales Market Share, 2017-2028
- Figure 33. China Infrared Emitters Revenue, (US\$, Mn), 2017-2028

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

I would like to order

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

Product link: <https://marketpublishers.com/r/I4A695618315EN.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/I4A695618315EN.html>