

Global Advanced Infrared Detectors Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G104427D3266EN.html>

Date: June 2023

Pages: 108

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

ID: G104427D3266EN

Abstracts

The global Advanced Infrared Detectors market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Advanced Infrared Detectors production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Advanced Infrared Detectors, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Advanced Infrared Detectors that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Advanced Infrared Detectors total production and demand, 2018-2029, (K Units)

Global Advanced Infrared Detectors total production value, 2018-2029, (USD Million)

Global Advanced Infrared Detectors production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Advanced Infrared Detectors consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Advanced Infrared Detectors domestic production, consumption, key domestic manufacturers and share

Global Advanced Infrared Detectors production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Advanced Infrared Detectors production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Advanced Infrared Detectors production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Advanced Infrared Detectors market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Hamamatsu Photonics, Sofradir, Excelitas Technologies, Teledyne Imaging, Murata Manufacturing, InfiRay, Draeger, Nippon Ceramic and Senba Sensing Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Advanced Infrared Detectors market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Advanced Infrared Detectors Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Advanced Infrared Detectors Market, Segmentation by Type

Thermal Infrared Detector

Photonic Infrared Detector

Global Advanced Infrared Detectors Market, Segmentation by Application

Military

Automotive

Smart Home

Medical

Others

Companies Profiled:

Hamamatsu Photonics

Sofradir

Excelitas Technologies

Teledyne Imaging

Murata Manufacturing

InfiRay

Draeger

Nippon Ceramic

Senba Sensing Technology

Yantai Raytron Technology

North GuangWei

Infra TEC

Panasonic

Key Questions Answered

1. How big is the global Advanced Infrared Detectors market?
2. What is the demand of the global Advanced Infrared Detectors market?
3. What is the year over year growth of the global Advanced Infrared Detectors market?
4. What is the production and production value of the global Advanced Infrared Detectors market?
5. Who are the key producers in the global Advanced Infrared Detectors market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Advanced Infrared Detectors Introduction
- 1.2 World Advanced Infrared Detectors Supply & Forecast
 - 1.2.1 World Advanced Infrared Detectors Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Advanced Infrared Detectors Production (2018-2029)
 - 1.2.3 World Advanced Infrared Detectors Pricing Trends (2018-2029)
- 1.3 World Advanced Infrared Detectors Production by Region (Based on Production Site)
 - 1.3.1 World Advanced Infrared Detectors Production Value by Region (2018-2029)
 - 1.3.2 World Advanced Infrared Detectors Production by Region (2018-2029)
 - 1.3.3 World Advanced Infrared Detectors Average Price by Region (2018-2029)
 - 1.3.4 North America Advanced Infrared Detectors Production (2018-2029)
 - 1.3.5 Europe Advanced Infrared Detectors Production (2018-2029)
 - 1.3.6 China Advanced Infrared Detectors Production (2018-2029)
 - 1.3.7 Japan Advanced Infrared Detectors Production (2018-2029)
 - 1.3.8 South Korea Advanced Infrared Detectors Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Advanced Infrared Detectors Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Advanced Infrared Detectors Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Advanced Infrared Detectors Demand (2018-2029)
- 2.2 World Advanced Infrared Detectors Consumption by Region
 - 2.2.1 World Advanced Infrared Detectors Consumption by Region (2018-2023)
 - 2.2.2 World Advanced Infrared Detectors Consumption Forecast by Region (2024-2029)
- 2.3 United States Advanced Infrared Detectors Consumption (2018-2029)
- 2.4 China Advanced Infrared Detectors Consumption (2018-2029)
- 2.5 Europe Advanced Infrared Detectors Consumption (2018-2029)
- 2.6 Japan Advanced Infrared Detectors Consumption (2018-2029)
- 2.7 South Korea Advanced Infrared Detectors Consumption (2018-2029)

2.8 ASEAN Advanced Infrared Detectors Consumption (2018-2029)

2.9 India Advanced Infrared Detectors Consumption (2018-2029)

3 WORLD ADVANCED INFRARED DETECTORS MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Advanced Infrared Detectors Production Value by Manufacturer (2018-2023)

3.2 World Advanced Infrared Detectors Production by Manufacturer (2018-2023)

3.3 World Advanced Infrared Detectors Average Price by Manufacturer (2018-2023)

3.4 Advanced Infrared Detectors Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Advanced Infrared Detectors Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Advanced Infrared Detectors in 2022

3.5.3 Global Concentration Ratios (CR8) for Advanced Infrared Detectors in 2022

3.6 Advanced Infrared Detectors Market: Overall Company Footprint Analysis

3.6.1 Advanced Infrared Detectors Market: Region Footprint

3.6.2 Advanced Infrared Detectors Market: Company Product Type Footprint

3.6.3 Advanced Infrared Detectors Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Advanced Infrared Detectors Production Value Comparison

4.1.1 United States VS China: Advanced Infrared Detectors Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Advanced Infrared Detectors Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Advanced Infrared Detectors Production Comparison

4.2.1 United States VS China: Advanced Infrared Detectors Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Advanced Infrared Detectors Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Advanced Infrared Detectors Consumption Comparison

4.3.1 United States VS China: Advanced Infrared Detectors Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Advanced Infrared Detectors Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Advanced Infrared Detectors Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Advanced Infrared Detectors Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Advanced Infrared Detectors Production Value (2018-2023)

4.4.3 United States Based Manufacturers Advanced Infrared Detectors Production (2018-2023)

4.5 China Based Advanced Infrared Detectors Manufacturers and Market Share

4.5.1 China Based Advanced Infrared Detectors Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Advanced Infrared Detectors Production Value (2018-2023)

4.5.3 China Based Manufacturers Advanced Infrared Detectors Production (2018-2023)

4.6 Rest of World Based Advanced Infrared Detectors Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Advanced Infrared Detectors Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Advanced Infrared Detectors Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Advanced Infrared Detectors Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Advanced Infrared Detectors Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Thermal Infrared Detector

5.2.2 Photonic Infrared Detector

5.3 Market Segment by Type

5.3.1 World Advanced Infrared Detectors Production by Type (2018-2029)

5.3.2 World Advanced Infrared Detectors Production Value by Type (2018-2029)

5.3.3 World Advanced Infrared Detectors Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Advanced Infrared Detectors Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Military

6.2.2 Automotive

6.2.3 Smart Home

6.2.4 Medical

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Advanced Infrared Detectors Production by Application (2018-2029)

6.3.2 World Advanced Infrared Detectors Production Value by Application (2018-2029)

6.3.3 World Advanced Infrared Detectors Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Hamamatsu Photonics

7.1.1 Hamamatsu Photonics Details

7.1.2 Hamamatsu Photonics Major Business

7.1.3 Hamamatsu Photonics Advanced Infrared Detectors Product and Services

7.1.4 Hamamatsu Photonics Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Hamamatsu Photonics Recent Developments/Updates

7.1.6 Hamamatsu Photonics Competitive Strengths & Weaknesses

7.2 Sofradir

7.2.1 Sofradir Details

7.2.2 Sofradir Major Business

7.2.3 Sofradir Advanced Infrared Detectors Product and Services

7.2.4 Sofradir Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Sofradir Recent Developments/Updates

7.2.6 Sofradir Competitive Strengths & Weaknesses

7.3 Excelitas Technologies

7.3.1 Excelitas Technologies Details

7.3.2 Excelitas Technologies Major Business

7.3.3 Excelitas Technologies Advanced Infrared Detectors Product and Services

7.3.4 Excelitas Technologies Advanced Infrared Detectors Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.3.5 Excelitas Technologies Recent Developments/Updates

7.3.6 Excelitas Technologies Competitive Strengths & Weaknesses

7.4 Teledyne Imaging

7.4.1 Teledyne Imaging Details

7.4.2 Teledyne Imaging Major Business

7.4.3 Teledyne Imaging Advanced Infrared Detectors Product and Services

7.4.4 Teledyne Imaging Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Teledyne Imaging Recent Developments/Updates

7.4.6 Teledyne Imaging Competitive Strengths & Weaknesses

7.5 Murata Manufacturing

7.5.1 Murata Manufacturing Details

7.5.2 Murata Manufacturing Major Business

7.5.3 Murata Manufacturing Advanced Infrared Detectors Product and Services

7.5.4 Murata Manufacturing Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Murata Manufacturing Recent Developments/Updates

7.5.6 Murata Manufacturing Competitive Strengths & Weaknesses

7.6 InfiRay

7.6.1 InfiRay Details

7.6.2 InfiRay Major Business

7.6.3 InfiRay Advanced Infrared Detectors Product and Services

7.6.4 InfiRay Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 InfiRay Recent Developments/Updates

7.6.6 InfiRay Competitive Strengths & Weaknesses

7.7 Draeger

7.7.1 Draeger Details

7.7.2 Draeger Major Business

7.7.3 Draeger Advanced Infrared Detectors Product and Services

7.7.4 Draeger Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Draeger Recent Developments/Updates

7.7.6 Draeger Competitive Strengths & Weaknesses

7.8 Nippon Ceramic

7.8.1 Nippon Ceramic Details

7.8.2 Nippon Ceramic Major Business

7.8.3 Nippon Ceramic Advanced Infrared Detectors Product and Services

7.8.4 Nippon Ceramic Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Nippon Ceramic Recent Developments/Updates

7.8.6 Nippon Ceramic Competitive Strengths & Weaknesses

7.9 Senba Sensing Technology

7.9.1 Senba Sensing Technology Details

7.9.2 Senba Sensing Technology Major Business

7.9.3 Senba Sensing Technology Advanced Infrared Detectors Product and Services

7.9.4 Senba Sensing Technology Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Senba Sensing Technology Recent Developments/Updates

7.9.6 Senba Sensing Technology Competitive Strengths & Weaknesses

7.10 Yantai Raytron Technology

7.10.1 Yantai Raytron Technology Details

7.10.2 Yantai Raytron Technology Major Business

7.10.3 Yantai Raytron Technology Advanced Infrared Detectors Product and Services

7.10.4 Yantai Raytron Technology Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Yantai Raytron Technology Recent Developments/Updates

7.10.6 Yantai Raytron Technology Competitive Strengths & Weaknesses

7.11 North GuangWei

7.11.1 North GuangWei Details

7.11.2 North GuangWei Major Business

7.11.3 North GuangWei Advanced Infrared Detectors Product and Services

7.11.4 North GuangWei Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 North GuangWei Recent Developments/Updates

7.11.6 North GuangWei Competitive Strengths & Weaknesses

7.12 Infra TEC

7.12.1 Infra TEC Details

7.12.2 Infra TEC Major Business

7.12.3 Infra TEC Advanced Infrared Detectors Product and Services

7.12.4 Infra TEC Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Infra TEC Recent Developments/Updates

7.12.6 Infra TEC Competitive Strengths & Weaknesses

7.13 Panasonic

7.13.1 Panasonic Details

7.13.2 Panasonic Major Business

- 7.13.3 Panasonic Advanced Infrared Detectors Product and Services
- 7.13.4 Panasonic Advanced Infrared Detectors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Panasonic Recent Developments/Updates
- 7.13.6 Panasonic Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Advanced Infrared Detectors Industry Chain
- 8.2 Advanced Infrared Detectors Upstream Analysis
 - 8.2.1 Advanced Infrared Detectors Core Raw Materials
 - 8.2.2 Main Manufacturers of Advanced Infrared Detectors Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Advanced Infrared Detectors Production Mode
- 8.6 Advanced Infrared Detectors Procurement Model
- 8.7 Advanced Infrared Detectors Industry Sales Model and Sales Channels
 - 8.7.1 Advanced Infrared Detectors Sales Model
 - 8.7.2 Advanced Infrared Detectors Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Advanced Infrared Detectors Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Advanced Infrared Detectors Production Value by Region (2018-2023) & (USD Million)

Table 3. World Advanced Infrared Detectors Production Value by Region (2024-2029) & (USD Million)

Table 4. World Advanced Infrared Detectors Production Value Market Share by Region (2018-2023)

Table 5. World Advanced Infrared Detectors Production Value Market Share by Region (2024-2029)

Table 6. World Advanced Infrared Detectors Production by Region (2018-2023) & (K Units)

Table 7. World Advanced Infrared Detectors Production by Region (2024-2029) & (K Units)

Table 8. World Advanced Infrared Detectors Production Market Share by Region (2018-2023)

Table 9. World Advanced Infrared Detectors Production Market Share by Region (2024-2029)

Table 10. World Advanced Infrared Detectors Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Advanced Infrared Detectors Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Advanced Infrared Detectors Major Market Trends

Table 13. World Advanced Infrared Detectors Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Advanced Infrared Detectors Consumption by Region (2018-2023) & (K Units)

Table 15. World Advanced Infrared Detectors Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Advanced Infrared Detectors Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Advanced Infrared Detectors Producers in 2022

Table 18. World Advanced Infrared Detectors Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Advanced Infrared Detectors Producers in 2022

Table 20. World Advanced Infrared Detectors Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Advanced Infrared Detectors Company Evaluation Quadrant

Table 22. World Advanced Infrared Detectors Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Advanced Infrared Detectors Production Site of Key Manufacturer

Table 24. Advanced Infrared Detectors Market: Company Product Type Footprint

Table 25. Advanced Infrared Detectors Market: Company Product Application Footprint

Table 26. Advanced Infrared Detectors Competitive Factors

Table 27. Advanced Infrared Detectors New Entrant and Capacity Expansion Plans

Table 28. Advanced Infrared Detectors Mergers & Acquisitions Activity

Table 29. United States VS China Advanced Infrared Detectors Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Advanced Infrared Detectors Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Advanced Infrared Detectors Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Advanced Infrared Detectors Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Advanced Infrared Detectors Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Advanced Infrared Detectors Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Advanced Infrared Detectors Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Advanced Infrared Detectors Production Market Share (2018-2023)

Table 37. China Based Advanced Infrared Detectors Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Advanced Infrared Detectors Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Advanced Infrared Detectors Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Advanced Infrared Detectors Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Advanced Infrared Detectors Production Market

Share (2018-2023)

Table 42. Rest of World Based Advanced Infrared Detectors Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Advanced Infrared Detectors Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Advanced Infrared Detectors Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Advanced Infrared Detectors Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Advanced Infrared Detectors Production Market Share (2018-2023)

Table 47. World Advanced Infrared Detectors Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Advanced Infrared Detectors Production by Type (2018-2023) & (K Units)

Table 49. World Advanced Infrared Detectors Production by Type (2024-2029) & (K Units)

Table 50. World Advanced Infrared Detectors Production Value by Type (2018-2023) & (USD Million)

Table 51. World Advanced Infrared Detectors Production Value by Type (2024-2029) & (USD Million)

Table 52. World Advanced Infrared Detectors Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Advanced Infrared Detectors Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Advanced Infrared Detectors Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Advanced Infrared Detectors Production by Application (2018-2023) & (K Units)

Table 56. World Advanced Infrared Detectors Production by Application (2024-2029) & (K Units)

Table 57. World Advanced Infrared Detectors Production Value by Application (2018-2023) & (USD Million)

Table 58. World Advanced Infrared Detectors Production Value by Application (2024-2029) & (USD Million)

Table 59. World Advanced Infrared Detectors Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Advanced Infrared Detectors Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Hamamatsu Photonics Basic Information, Manufacturing Base and Competitors

Table 62. Hamamatsu Photonics Major Business

Table 63. Hamamatsu Photonics Advanced Infrared Detectors Product and Services

Table 64. Hamamatsu Photonics Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Hamamatsu Photonics Recent Developments/Updates

Table 66. Hamamatsu Photonics Competitive Strengths & Weaknesses

Table 67. Sofradir Basic Information, Manufacturing Base and Competitors

Table 68. Sofradir Major Business

Table 69. Sofradir Advanced Infrared Detectors Product and Services

Table 70. Sofradir Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Sofradir Recent Developments/Updates

Table 72. Sofradir Competitive Strengths & Weaknesses

Table 73. Excelitas Technologies Basic Information, Manufacturing Base and Competitors

Table 74. Excelitas Technologies Major Business

Table 75. Excelitas Technologies Advanced Infrared Detectors Product and Services

Table 76. Excelitas Technologies Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Excelitas Technologies Recent Developments/Updates

Table 78. Excelitas Technologies Competitive Strengths & Weaknesses

Table 79. Teledyne Imaging Basic Information, Manufacturing Base and Competitors

Table 80. Teledyne Imaging Major Business

Table 81. Teledyne Imaging Advanced Infrared Detectors Product and Services

Table 82. Teledyne Imaging Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Teledyne Imaging Recent Developments/Updates

Table 84. Teledyne Imaging Competitive Strengths & Weaknesses

Table 85. Murata Manufacturing Basic Information, Manufacturing Base and Competitors

Table 86. Murata Manufacturing Major Business

Table 87. Murata Manufacturing Advanced Infrared Detectors Product and Services

Table 88. Murata Manufacturing Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 89. Murata Manufacturing Recent Developments/Updates

Table 90. Murata Manufacturing Competitive Strengths & Weaknesses

Table 91. InfiRay Basic Information, Manufacturing Base and Competitors

Table 92. InfiRay Major Business

Table 93. InfiRay Advanced Infrared Detectors Product and Services

Table 94. InfiRay Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. InfiRay Recent Developments/Updates

Table 96. InfiRay Competitive Strengths & Weaknesses

Table 97. Draeger Basic Information, Manufacturing Base and Competitors

Table 98. Draeger Major Business

Table 99. Draeger Advanced Infrared Detectors Product and Services

Table 100. Draeger Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Draeger Recent Developments/Updates

Table 102. Draeger Competitive Strengths & Weaknesses

Table 103. Nippon Ceramic Basic Information, Manufacturing Base and Competitors

Table 104. Nippon Ceramic Major Business

Table 105. Nippon Ceramic Advanced Infrared Detectors Product and Services

Table 106. Nippon Ceramic Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Nippon Ceramic Recent Developments/Updates

Table 108. Nippon Ceramic Competitive Strengths & Weaknesses

Table 109. Senba Sensing Technology Basic Information, Manufacturing Base and Competitors

Table 110. Senba Sensing Technology Major Business

Table 111. Senba Sensing Technology Advanced Infrared Detectors Product and Services

Table 112. Senba Sensing Technology Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Senba Sensing Technology Recent Developments/Updates

Table 114. Senba Sensing Technology Competitive Strengths & Weaknesses

Table 115. Yantai Raytron Technology Basic Information, Manufacturing Base and Competitors

Table 116. Yantai Raytron Technology Major Business

Table 117. Yantai Raytron Technology Advanced Infrared Detectors Product and

Services

Table 118. Yantai Raytron Technology Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Yantai Raytron Technology Recent Developments/Updates

Table 120. Yantai Raytron Technology Competitive Strengths & Weaknesses

Table 121. North GuangWei Basic Information, Manufacturing Base and Competitors

Table 122. North GuangWei Major Business

Table 123. North GuangWei Advanced Infrared Detectors Product and Services

Table 124. North GuangWei Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. North GuangWei Recent Developments/Updates

Table 126. North GuangWei Competitive Strengths & Weaknesses

Table 127. Infra TEC Basic Information, Manufacturing Base and Competitors

Table 128. Infra TEC Major Business

Table 129. Infra TEC Advanced Infrared Detectors Product and Services

Table 130. Infra TEC Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Infra TEC Recent Developments/Updates

Table 132. Panasonic Basic Information, Manufacturing Base and Competitors

Table 133. Panasonic Major Business

Table 134. Panasonic Advanced Infrared Detectors Product and Services

Table 135. Panasonic Advanced Infrared Detectors Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Advanced Infrared Detectors Upstream (Raw Materials)

Table 137. Advanced Infrared Detectors Typical Customers

Table 138. Advanced Infrared Detectors Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Advanced Infrared Detectors Picture

Figure 2. World Advanced Infrared Detectors Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Advanced Infrared Detectors Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Advanced Infrared Detectors Production (2018-2029) & (K Units)

Figure 5. World Advanced Infrared Detectors Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Advanced Infrared Detectors Production Value Market Share by Region (2018-2029)

Figure 7. World Advanced Infrared Detectors Production Market Share by Region (2018-2029)

Figure 8. North America Advanced Infrared Detectors Production (2018-2029) & (K Units)

Figure 9. Europe Advanced Infrared Detectors Production (2018-2029) & (K Units)

Figure 10. China Advanced Infrared Detectors Production (2018-2029) & (K Units)

Figure 11. Japan Advanced Infrared Detectors Production (2018-2029) & (K Units)

Figure 12. South Korea Advanced Infrared Detectors Production (2018-2029) & (K Units)

Figure 13. Advanced Infrared Detectors Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Advanced Infrared Detectors Consumption (2018-2029) & (K Units)

Figure 16. World Advanced Infrared Detectors Consumption Market Share by Region (2018-2029)

Figure 17. United States Advanced Infrared Detectors Consumption (2018-2029) & (K Units)

Figure 18. China Advanced Infrared Detectors Consumption (2018-2029) & (K Units)

Figure 19. Europe Advanced Infrared Detectors Consumption (2018-2029) & (K Units)

Figure 20. Japan Advanced Infrared Detectors Consumption (2018-2029) & (K Units)

Figure 21. South Korea Advanced Infrared Detectors Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Advanced Infrared Detectors Consumption (2018-2029) & (K Units)

Figure 23. India Advanced Infrared Detectors Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Advanced Infrared Detectors by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Advanced Infrared

Detectors Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Advanced Infrared Detectors Markets in 2022

Figure 27. United States VS China: Advanced Infrared Detectors Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Advanced Infrared Detectors Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Advanced Infrared Detectors Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Advanced Infrared Detectors Production Market Share 2022

Figure 31. China Based Manufacturers Advanced Infrared Detectors Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Advanced Infrared Detectors Production Market Share 2022

Figure 33. World Advanced Infrared Detectors Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Advanced Infrared Detectors Production Value Market Share by Type in 2022

Figure 35. Thermal Infrared Detector

Figure 36. Photonic Infrared Detector

Figure 37. World Advanced Infrared Detectors Production Market Share by Type (2018-2029)

Figure 38. World Advanced Infrared Detectors Production Value Market Share by Type (2018-2029)

Figure 39. World Advanced Infrared Detectors Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Advanced Infrared Detectors Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Advanced Infrared Detectors Production Value Market Share by Application in 2022

Figure 42. Military

Figure 43. Automotive

Figure 44. Smart Home

Figure 45. Medical

Figure 46. Others

Figure 47. World Advanced Infrared Detectors Production Market Share by Application (2018-2029)

Figure 48. World Advanced Infrared Detectors Production Value Market Share by

Application (2018-2029)

Figure 49. World Advanced Infrared Detectors Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. Advanced Infrared Detectors Industry Chain

Figure 51. Advanced Infrared Detectors Procurement Model

Figure 52. Advanced Infrared Detectors Sales Model

Figure 53. Advanced Infrared Detectors Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Advanced Infrared Detectors Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G104427D3266EN.html>

Price: US\$ 4,480.00 (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/G104427D3266EN.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**

Customer 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