+357 96 030922
info@marketpublishers.com

Global InGaAs SWIR Arrays Market Growth 2025-2031

https://marketpublishers.com/r/GD1E590FC108EN.html
Date: July 2025
Pages: 110
Price: US$ 3,660.00 (Single User License)
ID: GD1E590FC108EN

Abstracts

The global InGaAs SWIR Arrays market size is predicted to grow from US$ 172 million in 2025 to US$ 285 million in 2031; it is expected to grow at a CAGR of 8.8% from 2025 to 2031.

Short wave infrared detectors have important application value and prospects in fields such as space remote sensing, night vision, temperature measurement, etc. Currently, in addition to using traditional mercury cadmium telluride and antimonide infrared materials, indium gallium arsenic (InGaAs) material is considered an excellent material for making short wave infrared detectors. The cutoff wavelength of short wave infrared detectors made of it is about 1.7 ? m. It has advantages such as high absorption coefficient, high mobility, and high detection rate.

Asia-Pacific is the fastest growing market.

LP Information, Inc. (LPI) ' newest research report, the “InGaAs SWIR Arrays Industry Forecast” looks at past sales and reviews total world InGaAs SWIR Arrays sales in 2024, providing a comprehensive analysis by region and market sector of projected InGaAs SWIR Arrays sales for 2025 through 2031. With InGaAs SWIR Arrays sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world InGaAs SWIR Arrays industry.

This Insight Report provides a comprehensive analysis of the global InGaAs SWIR Arrays 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 InGaAs SWIR Arrays portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global InGaAs SWIR Arrays market.

+357 96 030922
info@marketpublishers.com

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for InGaAs SWIR Arrays 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 InGaAs SWIR Arrays.

This report presents a comprehensive overview, market shares, and growth opportunities of InGaAs SWIR Arrays market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

InGaAs SWIR Linear Arrays

InGaAs SWIR Area Arrays

Segmentation by Application:

Military

Surveillance

Induatrial

Medical

Scientific Research

Other Application

This report also splits the market by region:

Americas

United States

+357 96 030922
info@marketpublishers.com

- Canada
- Mexico
- Brazil

APAC

- China
- Japan
- Korea
- Southeast Asia
- India
- Australia

Europe

- Germany
- France
- UK
- Italy
- Russia

Middle East & Africa

- Egypt
- South Africa

+357 96 030922
info@marketpublishers.com

Israel

Turkey

GCC Countries

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

Hamamatsu

SCD

Lynred

I3system

CETC (NO.44 Institute)

Sensors Unlimited

Jiwu Optoelectronic

Sony

OSI Optoelectronics

GHOPTO

NORINCO GROUP (Kunming Institute of Physics)

ZKDX

XenICs

Xi'an Leading Optoelectronic Technology

+357 96 030922
info@marketpublishers.com

Key Questions Addressed in this Report

What is the 10-year outlook for the global InGaAs SWIR Arrays market?
What factors are driving InGaAs SWIR Arrays market growth, globally and by region?
Which technologies are poised for the fastest growth by market and region?
How do InGaAs SWIR Arrays market opportunities vary by end market size?
How does InGaAs SWIR Arrays break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

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 InGaAs SWIR Arrays Annual Sales 2020-2031
  2.1.2 World Current & Future Analysis for InGaAs SWIR Arrays by Geographic Region, 2020, 2024 & 2031
  2.1.3 World Current & Future Analysis for InGaAs SWIR Arrays by Country/Region, 2020, 2024 & 2031
2.2 InGaAs SWIR Arrays Segment by Type
  2.2.1 InGaAs SWIR Linear Arrays
  2.2.2 InGaAs SWIR Area Arrays
2.3 InGaAs SWIR Arrays Sales by Type
  2.3.1 Global InGaAs SWIR Arrays Sales Market Share by Type (2020-2025)
  2.3.2 Global InGaAs SWIR Arrays Revenue and Market Share by Type (2020-2025)
  2.3.3 Global InGaAs SWIR Arrays Sale Price by Type (2020-2025)
2.4 InGaAs SWIR Arrays Segment by Application
  2.4.1 Military
  2.4.2 Surveillance
  2.4.3 Induatrial
  2.4.4 Medical
  2.4.5 Scientific Research
  2.4.6 Other Application
2.5 InGaAs SWIR Arrays Sales by Application
  2.5.1 Global InGaAs SWIR Arrays Sale Market Share by Application (2020-2025)
  2.5.2 Global InGaAs SWIR Arrays Revenue and Market Share by Application (2020-2025)

+357 96 030922
info@marketpublishers.com

2.5.3 Global InGaAs SWIR Arrays Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global InGaAs SWIR Arrays Breakdown Data by Company
3.1.1 Global InGaAs SWIR Arrays Annual Sales by Company (2020-2025)
3.1.2 Global InGaAs SWIR Arrays Sales Market Share by Company (2020-2025)
3.2 Global InGaAs SWIR Arrays Annual Revenue by Company (2020-2025)
3.2.1 Global InGaAs SWIR Arrays Revenue by Company (2020-2025)
3.2.2 Global InGaAs SWIR Arrays Revenue Market Share by Company (2020-2025)
3.3 Global InGaAs SWIR Arrays Sale Price by Company
3.4 Key Manufacturers InGaAs SWIR Arrays Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers InGaAs SWIR Arrays Product Location Distribution
3.4.2 Players InGaAs SWIR Arrays Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR INGAAS SWIR ARRAYS BY GEOGRAPHIC REGION

4.1 World Historic InGaAs SWIR Arrays Market Size by Geographic Region (2020-2025)
4.1.1 Global InGaAs SWIR Arrays Annual Sales by Geographic Region (2020-2025)
4.1.2 Global InGaAs SWIR Arrays Annual Revenue by Geographic Region (2020-2025)
4.2 World Historic InGaAs SWIR Arrays Market Size by Country/Region (2020-2025)
4.2.1 Global InGaAs SWIR Arrays Annual Sales by Country/Region (2020-2025)
4.2.2 Global InGaAs SWIR Arrays Annual Revenue by Country/Region (2020-2025)
4.3 Americas InGaAs SWIR Arrays Sales Growth
4.4 APAC InGaAs SWIR Arrays Sales Growth
4.5 Europe InGaAs SWIR Arrays Sales Growth
4.6 Middle East & Africa InGaAs SWIR Arrays Sales Growth

5 AMERICAS

+357 96 030922
info@marketpublishers.com

5.1 Americas InGaAs SWIR Arrays Sales by Country
5.1.1 Americas InGaAs SWIR Arrays Sales by Country (2020-2025)
5.1.2 Americas InGaAs SWIR Arrays Revenue by Country (2020-2025)
5.2 Americas InGaAs SWIR Arrays Sales by Type (2020-2025)
5.3 Americas InGaAs SWIR Arrays Sales by Application (2020-2025)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC InGaAs SWIR Arrays Sales by Region
6.1.1 APAC InGaAs SWIR Arrays Sales by Region (2020-2025)
6.1.2 APAC InGaAs SWIR Arrays Revenue by Region (2020-2025)
6.2 APAC InGaAs SWIR Arrays Sales by Type (2020-2025)
6.3 APAC InGaAs SWIR Arrays Sales by Application (2020-2025)
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 InGaAs SWIR Arrays by Country
7.1.1 Europe InGaAs SWIR Arrays Sales by Country (2020-2025)
7.1.2 Europe InGaAs SWIR Arrays Revenue by Country (2020-2025)
7.2 Europe InGaAs SWIR Arrays Sales by Type (2020-2025)
7.3 Europe InGaAs SWIR Arrays Sales by Application (2020-2025)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

+357 96 030922
info@marketpublishers.com

8.1 Middle East & Africa InGaAs SWIR Arrays by Country
8.1.1 Middle East & Africa InGaAs SWIR Arrays Sales by Country (2020-2025)
8.1.2 Middle East & Africa InGaAs SWIR Arrays Revenue by Country (2020-2025)
8.2 Middle East & Africa InGaAs SWIR Arrays Sales by Type (2020-2025)
8.3 Middle East & Africa InGaAs SWIR Arrays Sales by Application (2020-2025)
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 InGaAs SWIR Arrays
10.3 Manufacturing Process Analysis of InGaAs SWIR Arrays
10.4 Industry Chain Structure of InGaAs SWIR Arrays

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
11.1.1 Direct Channels
11.1.2 Indirect Channels
11.2 InGaAs SWIR Arrays Distributors
11.3 InGaAs SWIR Arrays Customer

12 WORLD FORECAST REVIEW FOR INGAAS SWIR ARRAYS BY GEOGRAPHIC REGION

12.1 Global InGaAs SWIR Arrays Market Size Forecast by Region
12.1.1 Global InGaAs SWIR Arrays Forecast by Region (2026-2031)
12.1.2 Global InGaAs SWIR Arrays Annual Revenue Forecast by Region (2026-2031)

+357 96 030922
info@marketpublishers.com

12.2 Americas Forecast by Country (2026-2031)
12.3 APAC Forecast by Region (2026-2031)
12.4 Europe Forecast by Country (2026-2031)
12.5 Middle East & Africa Forecast by Country (2026-2031)
12.6 Global InGaAs SWIR Arrays Forecast by Type (2026-2031)
12.7 Global InGaAs SWIR Arrays Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Hamamatsu
13.1.1 Hamamatsu Company Information
13.1.2 Hamamatsu InGaAs SWIR Arrays Product Portfolios and Specifications
13.1.3 Hamamatsu InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.1.4 Hamamatsu Main Business Overview
13.1.5 Hamamatsu Latest Developments
13.2 SCD
13.2.1 SCD Company Information
13.2.2 SCD InGaAs SWIR Arrays Product Portfolios and Specifications
13.2.3 SCD InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.2.4 SCD Main Business Overview
13.2.5 SCD Latest Developments
13.3 Lynred
13.3.1 Lynred Company Information
13.3.2 Lynred InGaAs SWIR Arrays Product Portfolios and Specifications
13.3.3 Lynred InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.3.4 Lynred Main Business Overview
13.3.5 Lynred Latest Developments
13.4 I3system
13.4.1 I3system Company Information
13.4.2 I3system InGaAs SWIR Arrays Product Portfolios and Specifications
13.4.3 I3system InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.4.4 I3system Main Business Overview
13.4.5 I3system Latest Developments
13.5 CETC (NO.44 Institute)
13.5.1 CETC (NO.44 Institute) Company Information

+357 96 030922
info@marketpublishers.com

13.5.2 CETC (NO.44 Institute) InGaAs SWIR Arrays Product Portfolios and Specifications
13.5.3 CETC (NO.44 Institute) InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.5.4 CETC (NO.44 Institute) Main Business Overview
13.5.5 CETC (NO.44 Institute) Latest Developments
13.6 Sensors Unlimited
13.6.1 Sensors Unlimited Company Information
13.6.2 Sensors Unlimited InGaAs SWIR Arrays Product Portfolios and Specifications
13.6.3 Sensors Unlimited InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.6.4 Sensors Unlimited Main Business Overview
13.6.5 Sensors Unlimited Latest Developments
13.7 Jiwu Optoelectronic
13.7.1 Jiwu Optoelectronic Company Information
13.7.2 Jiwu Optoelectronic InGaAs SWIR Arrays Product Portfolios and Specifications
13.7.3 Jiwu Optoelectronic InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.7.4 Jiwu Optoelectronic Main Business Overview
13.7.5 Jiwu Optoelectronic Latest Developments
13.8 Sony
13.8.1 Sony Company Information
13.8.2 Sony InGaAs SWIR Arrays Product Portfolios and Specifications
13.8.3 Sony InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.8.4 Sony Main Business Overview
13.8.5 Sony Latest Developments
13.9 OSI Optoelectronics
13.9.1 OSI Optoelectronics Company Information
13.9.2 OSI Optoelectronics InGaAs SWIR Arrays Product Portfolios and Specifications
13.9.3 OSI Optoelectronics InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.9.4 OSI Optoelectronics Main Business Overview
13.9.5 OSI Optoelectronics Latest Developments
13.10 GHOPTO
13.10.1 GHOPTO Company Information
13.10.2 GHOPTO InGaAs SWIR Arrays Product Portfolios and Specifications
13.10.3 GHOPTO InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)

+357 96 030922
info@marketpublishers.com

13.10.4 GHOPTO Main Business Overview
13.10.5 GHOPTO Latest Developments
13.11 NORINCO GROUP (Kunming Institute of Physics)
13.11.1 NORINCO GROUP (Kunming Institute of Physics) Company Information
13.11.2 NORINCO GROUP (Kunming Institute of Physics) InGaAs SWIR Arrays Product Portfolios and Specifications
13.11.3 NORINCO GROUP (Kunming Institute of Physics) InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.11.4 NORINCO GROUP (Kunming Institute of Physics) Main Business Overview
13.11.5 NORINCO GROUP (Kunming Institute of Physics) Latest Developments
13.12 ZKDX
13.12.1 ZKDX Company Information
13.12.2 ZKDX InGaAs SWIR Arrays Product Portfolios and Specifications
13.12.3 ZKDX InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.12.4 ZKDX Main Business Overview
13.12.5 ZKDX Latest Developments
13.13 XenICs
13.13.1 XenICs Company Information
13.13.2 XenICs InGaAs SWIR Arrays Product Portfolios and Specifications
13.13.3 XenICs InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.13.4 XenICs Main Business Overview
13.13.5 XenICs Latest Developments
13.14 Xi'an Leading Optoelectronic Technology
13.14.1 Xi'an Leading Optoelectronic Technology Company Information
13.14.2 Xi'an Leading Optoelectronic Technology InGaAs SWIR Arrays Product Portfolios and Specifications
13.14.3 Xi'an Leading Optoelectronic Technology InGaAs SWIR Arrays Sales, Revenue, Price and Gross Margin (2020-2025)
13.14.4 Xi'an Leading Optoelectronic Technology Main Business Overview
13.14.5 Xi'an Leading Optoelectronic Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. InGaAs SWIR Arrays Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & ($ millions)
Table 2. InGaAs SWIR Arrays Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & ($ millions)
Table 3. Major Players of InGaAs SWIR Linear Arrays
Table 4. Major Players of InGaAs SWIR Area Arrays
Table 5. Global InGaAs SWIR Arrays Sales by Type (2020-2025) & (K Units)
Table 6. Global InGaAs SWIR Arrays Sales Market Share by Type (2020-2025)
Table 7. Global InGaAs SWIR Arrays Revenue by Type (2020-2025) & ($ million)
Table 8. Global InGaAs SWIR Arrays Revenue Market Share by Type (2020-2025)
Table 9. Global InGaAs SWIR Arrays Sale Price by Type (2020-2025) & (US$/Unit)
Table 10. Global InGaAs SWIR Arrays Sale by Application (2020-2025) & (K Units)
Table 11. Global InGaAs SWIR Arrays Sale Market Share by Application (2020-2025)
Table 12. Global InGaAs SWIR Arrays Revenue by Application (2020-2025) & ($ million)
Table 13. Global InGaAs SWIR Arrays Revenue Market Share by Application (2020-2025)
Table 14. Global InGaAs SWIR Arrays Sale Price by Application (2020-2025) & (US$/Unit)
Table 15. Global InGaAs SWIR Arrays Sales by Company (2020-2025) & (K Units)
Table 16. Global InGaAs SWIR Arrays Sales Market Share by Company (2020-2025)
Table 17. Global InGaAs SWIR Arrays Revenue by Company (2020-2025) & ($ millions)
Table 18. Global InGaAs SWIR Arrays Revenue Market Share by Company (2020-2025)
Table 19. Global InGaAs SWIR Arrays Sale Price by Company (2020-2025) & (US$/Unit)
Table 20. Key Manufacturers InGaAs SWIR Arrays Producing Area Distribution and Sales Area
Table 21. Players InGaAs SWIR Arrays Products Offered
Table 22. InGaAs SWIR Arrays Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. Global InGaAs SWIR Arrays Sales by Geographic Region (2020-2025) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 26. Global InGaAs SWIR Arrays Sales Market Share Geographic Region (2020-2025)
Table 27. Global InGaAs SWIR Arrays Revenue by Geographic Region (2020-2025) & ($ millions)
Table 28. Global InGaAs SWIR Arrays Revenue Market Share by Geographic Region (2020-2025)
Table 29. Global InGaAs SWIR Arrays Sales by Country/Region (2020-2025) & (K Units)
Table 30. Global InGaAs SWIR Arrays Sales Market Share by Country/Region (2020-2025)
Table 31. Global InGaAs SWIR Arrays Revenue by Country/Region (2020-2025) & ($ millions)
Table 32. Global InGaAs SWIR Arrays Revenue Market Share by Country/Region (2020-2025)
Table 33. Americas InGaAs SWIR Arrays Sales by Country (2020-2025) & (K Units)
Table 34. Americas InGaAs SWIR Arrays Sales Market Share by Country (2020-2025)
Table 35. Americas InGaAs SWIR Arrays Revenue by Country (2020-2025) & ($ millions)
Table 36. Americas InGaAs SWIR Arrays Sales by Type (2020-2025) & (K Units)
Table 37. Americas InGaAs SWIR Arrays Sales by Application (2020-2025) & (K Units)
Table 38. APAC InGaAs SWIR Arrays Sales by Region (2020-2025) & (K Units)
Table 39. APAC InGaAs SWIR Arrays Sales Market Share by Region (2020-2025)
Table 40. APAC InGaAs SWIR Arrays Revenue by Region (2020-2025) & ($ millions)
Table 41. APAC InGaAs SWIR Arrays Sales by Type (2020-2025) & (K Units)
Table 42. APAC InGaAs SWIR Arrays Sales by Application (2020-2025) & (K Units)
Table 43. Europe InGaAs SWIR Arrays Sales by Country (2020-2025) & (K Units)
Table 44. Europe InGaAs SWIR Arrays Revenue by Country (2020-2025) & ($ millions)
Table 45. Europe InGaAs SWIR Arrays Sales by Type (2020-2025) & (K Units)
Table 46. Europe InGaAs SWIR Arrays Sales by Application (2020-2025) & (K Units)
Table 47. Middle East & Africa InGaAs SWIR Arrays Sales by Country (2020-2025) & (K Units)
Table 48. Middle East & Africa InGaAs SWIR Arrays Revenue Market Share by Country (2020-2025)
Table 49. Middle East & Africa InGaAs SWIR Arrays Sales by Type (2020-2025) & (K Units)
Table 50. Middle East & Africa InGaAs SWIR Arrays Sales by Application (2020-2025) & (K Units)
Table 51. Key Market Drivers & Growth Opportunities of InGaAs SWIR Arrays
Table 52. Key Market Challenges & Risks of InGaAs SWIR Arrays

+357 96 030922
info@marketpublishers.com

Table 53. Key Industry Trends of InGaAs SWIR Arrays
Table 54. InGaAs SWIR Arrays Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. InGaAs SWIR Arrays Distributors List
Table 57. InGaAs SWIR Arrays Customer List
Table 58. Global InGaAs SWIR Arrays Sales Forecast by Region (2026-2031) & (K Units)
Table 59. Global InGaAs SWIR Arrays Revenue Forecast by Region (2026-2031) & ($ millions)
Table 60. Americas InGaAs SWIR Arrays Sales Forecast by Country (2026-2031) & (K Units)
Table 61. Americas InGaAs SWIR Arrays Annual Revenue Forecast by Country (2026-2031) & ($ millions)
Table 62. APAC InGaAs SWIR Arrays Sales Forecast by Region (2026-2031) & (K Units)
Table 63. APAC InGaAs SWIR Arrays Annual Revenue Forecast by Region (2026-2031) & ($ millions)
Table 64. Europe InGaAs SWIR Arrays Sales Forecast by Country (2026-2031) & (K Units)
Table 65. Europe InGaAs SWIR Arrays Revenue Forecast by Country (2026-2031) & ($ millions)
Table 66. Middle East & Africa InGaAs SWIR Arrays Sales Forecast by Country (2026-2031) & (K Units)
Table 67. Middle East & Africa InGaAs SWIR Arrays Revenue Forecast by Country (2026-2031) & ($ millions)
Table 68. Global InGaAs SWIR Arrays Sales Forecast by Type (2026-2031) & (K Units)
Table 69. Global InGaAs SWIR Arrays Revenue Forecast by Type (2026-2031) & ($ millions)
Table 70. Global InGaAs SWIR Arrays Sales Forecast by Application (2026-2031) & (K Units)
Table 71. Global InGaAs SWIR Arrays Revenue Forecast by Application (2026-2031) & ($ millions)
Table 72. Hamamatsu Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 73. Hamamatsu InGaAs SWIR Arrays Product Portfolios and Specifications
Table 74. Hamamatsu InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 75. Hamamatsu Main Business
Table 76. Hamamatsu Latest Developments

+357 96 030922
info@marketpublishers.com

Table 77. SCD Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 78. SCD InGaAs SWIR Arrays Product Portfolios and Specifications
Table 79. SCD InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 80. SCD Main Business
Table 81. SCD Latest Developments
Table 82. Lynred Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 83. Lynred InGaAs SWIR Arrays Product Portfolios and Specifications
Table 84. Lynred InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 85. Lynred Main Business
Table 86. Lynred Latest Developments
Table 87. I3system Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 88. I3system InGaAs SWIR Arrays Product Portfolios and Specifications
Table 89. I3system InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 90. I3system Main Business
Table 91. I3system Latest Developments
Table 92. CETC (NO.44 Institute) Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 93. CETC (NO.44 Institute) InGaAs SWIR Arrays Product Portfolios and Specifications
Table 94. CETC (NO.44 Institute) InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 95. CETC (NO.44 Institute) Main Business
Table 96. CETC (NO.44 Institute) Latest Developments
Table 97. Sensors Unlimited Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 98. Sensors Unlimited InGaAs SWIR Arrays Product Portfolios and Specifications
Table 99. Sensors Unlimited InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 100. Sensors Unlimited Main Business
Table 101. Sensors Unlimited Latest Developments
Table 102. Jiwu Optoelectronic Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 103. Jiwu Optoelectronic InGaAs SWIR Arrays Product Portfolios and

+357 96 030922
info@marketpublishers.com

Specifications
Table 104. Jiwu Optoelectronic InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 105. Jiwu Optoelectronic Main Business
Table 106. Jiwu Optoelectronic Latest Developments
Table 107. Sony Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 108. Sony InGaAs SWIR Arrays Product Portfolios and Specifications
Table 109. Sony InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 110. Sony Main Business
Table 111. Sony Latest Developments
Table 112. OSI Optoelectronics Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 113. OSI Optoelectronics InGaAs SWIR Arrays Product Portfolios and Specifications
Table 114. OSI Optoelectronics InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 115. OSI Optoelectronics Main Business
Table 116. OSI Optoelectronics Latest Developments
Table 117. GHOPTO Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 118. GHOPTO InGaAs SWIR Arrays Product Portfolios and Specifications
Table 119. GHOPTO InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 120. GHOPTO Main Business
Table 121. GHOPTO Latest Developments
Table 122. NORINCO GROUP (Kunming Institute of Physics) Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 123. NORINCO GROUP (Kunming Institute of Physics) InGaAs SWIR Arrays Product Portfolios and Specifications
Table 124. NORINCO GROUP (Kunming Institute of Physics) InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 125. NORINCO GROUP (Kunming Institute of Physics) Main Business
Table 126. NORINCO GROUP (Kunming Institute of Physics) Latest Developments
Table 127. ZKDX Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 128. ZKDX InGaAs SWIR Arrays Product Portfolios and Specifications
Table 129. ZKDX InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price

+357 96 030922
info@marketpublishers.com

(US$/Unit) and Gross Margin (2020-2025)
Table 130. ZKDX Main Business
Table 131. ZKDX Latest Developments
Table 132. XenICs Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 133. XenICs InGaAs SWIR Arrays Product Portfolios and Specifications
Table 134. XenICs InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 135. XenICs Main Business
Table 136. XenICs Latest Developments
Table 137. Xi'an Leading Optoelectronic Technology Basic Information, InGaAs SWIR Arrays Manufacturing Base, Sales Area and Its Competitors
Table 138. Xi'an Leading Optoelectronic Technology InGaAs SWIR Arrays Product Portfolios and Specifications
Table 139. Xi'an Leading Optoelectronic Technology InGaAs SWIR Arrays Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 140. Xi'an Leading Optoelectronic Technology Main Business
Table 141. Xi'an Leading Optoelectronic Technology Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of InGaAs SWIR Arrays
Figure 2. InGaAs SWIR Arrays Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global InGaAs SWIR Arrays Sales Growth Rate 2020-2031 (K Units)
Figure 7. Global InGaAs SWIR Arrays Revenue Growth Rate 2020-2031 ($ millions)
Figure 8. InGaAs SWIR Arrays Sales by Geographic Region (2020, 2024 & 2031) & ($ millions)
Figure 9. InGaAs SWIR Arrays Sales Market Share by Country/Region (2024)
Figure 10. InGaAs SWIR Arrays Sales Market Share by Country/Region (2020, 2024 & 2031)
Figure 11. Product Picture of InGaAs SWIR Linear Arrays
Figure 12. Product Picture of InGaAs SWIR Area Arrays
Figure 13. Global InGaAs SWIR Arrays Sales Market Share by Type in 2025
Figure 14. Global InGaAs SWIR Arrays Revenue Market Share by Type (2020-2025)
Figure 15. InGaAs SWIR Arrays Consumed in Military
Figure 16. Global InGaAs SWIR Arrays Market: Military (2020-2025) & (K Units)
Figure 17. InGaAs SWIR Arrays Consumed in Surveillance
Figure 18. Global InGaAs SWIR Arrays Market: Surveillance (2020-2025) & (K Units)
Figure 19. InGaAs SWIR Arrays Consumed in Induatrial
Figure 20. Global InGaAs SWIR Arrays Market: Induatrial (2020-2025) & (K Units)
Figure 21. InGaAs SWIR Arrays Consumed in Medical
Figure 22. Global InGaAs SWIR Arrays Market: Medical (2020-2025) & (K Units)
Figure 23. InGaAs SWIR Arrays Consumed in Scientific Research
Figure 24. Global InGaAs SWIR Arrays Market: Scientific Research (2020-2025) & (K Units)
Figure 25. InGaAs SWIR Arrays Consumed in Other Application
Figure 26. Global InGaAs SWIR Arrays Market: Other Application (2020-2025) & (K Units)
Figure 27. Global InGaAs SWIR Arrays Sale Market Share by Application (2024)
Figure 28. Global InGaAs SWIR Arrays Revenue Market Share by Application in 2025
Figure 29. InGaAs SWIR Arrays Sales by Company in 2025 (K Units)
Figure 30. Global InGaAs SWIR Arrays Sales Market Share by Company in 2025
Figure 31. InGaAs SWIR Arrays Revenue by Company in 2025 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 32. Global InGaAs SWIR Arrays Revenue Market Share by Company in 2025
Figure 33. Global InGaAs SWIR Arrays Sales Market Share by Geographic Region (2020-2025)
Figure 34. Global InGaAs SWIR Arrays Revenue Market Share by Geographic Region in 2025
Figure 35. Americas InGaAs SWIR Arrays Sales 2020-2025 (K Units)
Figure 36. Americas InGaAs SWIR Arrays Revenue 2020-2025 ($ millions)
Figure 37. APAC InGaAs SWIR Arrays Sales 2020-2025 (K Units)
Figure 38. APAC InGaAs SWIR Arrays Revenue 2020-2025 ($ millions)
Figure 39. Europe InGaAs SWIR Arrays Sales 2020-2025 (K Units)
Figure 40. Europe InGaAs SWIR Arrays Revenue 2020-2025 ($ millions)
Figure 41. Middle East & Africa InGaAs SWIR Arrays Sales 2020-2025 (K Units)
Figure 42. Middle East & Africa InGaAs SWIR Arrays Revenue 2020-2025 ($ millions)
Figure 43. Americas InGaAs SWIR Arrays Sales Market Share by Country in 2025
Figure 44. Americas InGaAs SWIR Arrays Revenue Market Share by Country (2020-2025)
Figure 45. Americas InGaAs SWIR Arrays Sales Market Share by Type (2020-2025)
Figure 46. Americas InGaAs SWIR Arrays Sales Market Share by Application (2020-2025)
Figure 47. United States InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 48. Canada InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 49. Mexico InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 50. Brazil InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 51. APAC InGaAs SWIR Arrays Sales Market Share by Region in 2025
Figure 52. APAC InGaAs SWIR Arrays Revenue Market Share by Region (2020-2025)
Figure 53. APAC InGaAs SWIR Arrays Sales Market Share by Type (2020-2025)
Figure 54. APAC InGaAs SWIR Arrays Sales Market Share by Application (2020-2025)
Figure 55. China InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 56. Japan InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 57. South Korea InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 58. Southeast Asia InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 59. India InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 60. Australia InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 61. China Taiwan InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 62. Europe InGaAs SWIR Arrays Sales Market Share by Country in 2025
Figure 63. Europe InGaAs SWIR Arrays Revenue Market Share by Country (2020-2025)
Figure 64. Europe InGaAs SWIR Arrays Sales Market Share by Type (2020-2025)

+357 96 030922
info@marketpublishers.com

Figure 65. Europe InGaAs SWIR Arrays Sales Market Share by Application (2020-2025)
Figure 66. Germany InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 67. France InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 68. UK InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 69. Italy InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 70. Russia InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 71. Middle East & Africa InGaAs SWIR Arrays Sales Market Share by Country (2020-2025)
Figure 72. Middle East & Africa InGaAs SWIR Arrays Sales Market Share by Type (2020-2025)
Figure 73. Middle East & Africa InGaAs SWIR Arrays Sales Market Share by Application (2020-2025)
Figure 74. Egypt InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 75. South Africa InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 76. Israel InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 77. Turkey InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 78. GCC Countries InGaAs SWIR Arrays Revenue Growth 2020-2025 ($ millions)
Figure 79. Manufacturing Cost Structure Analysis of InGaAs SWIR Arrays in 2025
Figure 80. Manufacturing Process Analysis of InGaAs SWIR Arrays
Figure 81. Industry Chain Structure of InGaAs SWIR Arrays
Figure 82. Channels of Distribution
Figure 83. Global InGaAs SWIR Arrays Sales Market Forecast by Region (2026-2031)
Figure 84. Global InGaAs SWIR Arrays Revenue Market Share Forecast by Region (2026-2031)
Figure 85. Global InGaAs SWIR Arrays Sales Market Share Forecast by Type (2026-2031)
Figure 86. Global InGaAs SWIR Arrays Revenue Market Share Forecast by Type (2026-2031)
Figure 87. Global InGaAs SWIR Arrays Sales Market Share Forecast by Application (2026-2031)
Figure 88. Global InGaAs SWIR Arrays Revenue Market Share Forecast by Application (2026-2031)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global InGaAs SWIR Arrays Market Growth 2025-2031
Product link: https://marketpublishers.com/r/GD1E590FC108EN.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/GD1E590FC108EN.html