

Global Indium Antimonide (InSb) Wafer Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G395D2945284EN.html>

Date: August 2025

Pages: 106

Price: US\$ 3,480.00 (Single User License)

ID: G395D2945284EN

Abstracts

According to our (Global Info Research) latest study, the global Indium Antimonide (InSb) Wafer market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US\$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US\$142.1 billion, up 17.0% year-on-year, sales in Europe were US\$53.8 billion, up 12.6% year-on-year, and sales in Japan were US\$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US\$336.2 billion, down 2.0% year-on-year.

This report is a detailed and comprehensive analysis for global Indium Antimonide (InSb) Wafer market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Indium Antimonide (InSb) Wafer market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Indium Antimonide (InSb) Wafer market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Indium Antimonide (InSb) Wafer market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Indium Antimonide (InSb) Wafer market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Indium Antimonide (InSb) Wafer

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Indium Antimonide (InSb) Wafer market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include 5N Plus, IQE, SEMI EL, Western Minmetals (SC) Corporation, Stanford Advanced Materials (SAM), ELECTRONICS AND MATERIALS CORPORATION LIMITED, Azelis, CSW-XIAMEN, Topvendor, Beijing Jiaanheng Science & Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Indium Antimonide (InSb) Wafer market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and

value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

2' Indium Antimonide (InSb) Wafer

3' Indium Antimonide (InSb) Wafer

4' Indium Antimonide (InSb) Wafer

5' Indium Antimonide (InSb) Wafer

Other

Market segment by Application

Infrared Detection Device

Magnetoresistive Device

Hall Device

Other

Major players covered

5N Plus

IQE

SEMI EL

Western Minmetals (SC) Corporation

Stanford Advanced Materials (SAM)

ELECTRONICS AND MATERIALS CORPORATION LIMITED

Azelis

CSW-XIAMEN

Topvendor

Beijing Jiaanheng Science & Technology

HF-Kejing

Xiamen Powerway Advanced Material

MSE Supplies LLC

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Indium Antimonide (InSb) Wafer product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Indium Antimonide (InSb) Wafer, with price, sales quantity, revenue, and global market share of Indium Antimonide (InSb) Wafer from 2020 to 2025.

Chapter 3, the Indium Antimonide (InSb) Wafer competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Indium Antimonide (InSb) Wafer breakdown data are shown at the

regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Indium Antimonide (InSb) Wafer market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Indium Antimonide (InSb) Wafer.

Chapter 14 and 15, to describe Indium Antimonide (InSb) Wafer sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Indium Antimonide (InSb) Wafer Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 2" Indium Antimonide (InSb) Wafer

1.3.3 3" Indium Antimonide (InSb) Wafer

1.3.4 4" Indium Antimonide (InSb) Wafer

1.3.5 5" Indium Antimonide (InSb) Wafer

1.3.6 Other

1.4 Market Analysis by Application

1.4.1 Overview: Global Indium Antimonide (InSb) Wafer Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Infrared Detection Device

1.4.3 Magnetoresistive Device

1.4.4 Hall Device

1.4.5 Other

1.5 Global Indium Antimonide (InSb) Wafer Market Size & Forecast

1.5.1 Global Indium Antimonide (InSb) Wafer Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Indium Antimonide (InSb) Wafer Sales Quantity (2020-2031)

1.5.3 Global Indium Antimonide (InSb) Wafer Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 5N Plus

2.1.1 5N Plus Details

2.1.2 5N Plus Major Business

2.1.3 5N Plus Indium Antimonide (InSb) Wafer Product and Services

2.1.4 5N Plus Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 5N Plus Recent Developments/Updates

2.2 IQE

2.2.1 IQE Details

2.2.2 IQE Major Business

- 2.2.3 IQE Indium Antimonide (InSb) Wafer Product and Services
- 2.2.4 IQE Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.2.5 IQE Recent Developments/Updates
- 2.3 SEMI EL
 - 2.3.1 SEMI EL Details
 - 2.3.2 SEMI EL Major Business
 - 2.3.3 SEMI EL Indium Antimonide (InSb) Wafer Product and Services
 - 2.3.4 SEMI EL Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.3.5 SEMI EL Recent Developments/Updates
- 2.4 Western Minmetals (SC) Corporation
 - 2.4.1 Western Minmetals (SC) Corporation Details
 - 2.4.2 Western Minmetals (SC) Corporation Major Business
 - 2.4.3 Western Minmetals (SC) Corporation Indium Antimonide (InSb) Wafer Product and Services
 - 2.4.4 Western Minmetals (SC) Corporation Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Western Minmetals (SC) Corporation Recent Developments/Updates
- 2.5 Stanford Advanced Materials (SAM)
 - 2.5.1 Stanford Advanced Materials (SAM) Details
 - 2.5.2 Stanford Advanced Materials (SAM) Major Business
 - 2.5.3 Stanford Advanced Materials (SAM) Indium Antimonide (InSb) Wafer Product and Services
 - 2.5.4 Stanford Advanced Materials (SAM) Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 Stanford Advanced Materials (SAM) Recent Developments/Updates
- 2.6 ELECTRONICS AND MATERIALS CORPORATION LIMITED
 - 2.6.1 ELECTRONICS AND MATERIALS CORPORATION LIMITED Details
 - 2.6.2 ELECTRONICS AND MATERIALS CORPORATION LIMITED Major Business
 - 2.6.3 ELECTRONICS AND MATERIALS CORPORATION LIMITED Indium Antimonide (InSb) Wafer Product and Services
 - 2.6.4 ELECTRONICS AND MATERIALS CORPORATION LIMITED Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 ELECTRONICS AND MATERIALS CORPORATION LIMITED Recent Developments/Updates
- 2.7 Azelis
 - 2.7.1 Azelis Details

- 2.7.2 Azelis Major Business
- 2.7.3 Azelis Indium Antimonide (InSb) Wafer Product and Services
- 2.7.4 Azelis Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.7.5 Azelis Recent Developments/Updates
- 2.8 CSW-XIAMEN
 - 2.8.1 CSW-XIAMEN Details
 - 2.8.2 CSW-XIAMEN Major Business
 - 2.8.3 CSW-XIAMEN Indium Antimonide (InSb) Wafer Product and Services
 - 2.8.4 CSW-XIAMEN Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.8.5 CSW-XIAMEN Recent Developments/Updates
- 2.9 Topvendor
 - 2.9.1 Topvendor Details
 - 2.9.2 Topvendor Major Business
 - 2.9.3 Topvendor Indium Antimonide (InSb) Wafer Product and Services
 - 2.9.4 Topvendor Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 Topvendor Recent Developments/Updates
- 2.10 Beijing Jiaanheng Science & Technology
 - 2.10.1 Beijing Jiaanheng Science & Technology Details
 - 2.10.2 Beijing Jiaanheng Science & Technology Major Business
 - 2.10.3 Beijing Jiaanheng Science & Technology Indium Antimonide (InSb) Wafer Product and Services
 - 2.10.4 Beijing Jiaanheng Science & Technology Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Beijing Jiaanheng Science & Technology Recent Developments/Updates
- 2.11 HF-Kejing
 - 2.11.1 HF-Kejing Details
 - 2.11.2 HF-Kejing Major Business
 - 2.11.3 HF-Kejing Indium Antimonide (InSb) Wafer Product and Services
 - 2.11.4 HF-Kejing Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 HF-Kejing Recent Developments/Updates
- 2.12 Xiamen Powerway Advanced Material
 - 2.12.1 Xiamen Powerway Advanced Material Details
 - 2.12.2 Xiamen Powerway Advanced Material Major Business
 - 2.12.3 Xiamen Powerway Advanced Material Indium Antimonide (InSb) Wafer Product and Services

2.12.4 Xiamen Powerway Advanced Material Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Xiamen Powerway Advanced Material Recent Developments/Updates

2.13 MSE Supplies LLC

2.13.1 MSE Supplies LLC Details

2.13.2 MSE Supplies LLC Major Business

2.13.3 MSE Supplies LLC Indium Antimonide (InSb) Wafer Product and Services

2.13.4 MSE Supplies LLC Indium Antimonide (InSb) Wafer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 MSE Supplies LLC Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: INDIUM ANTIMONIDE (INSB) WAFER BY MANUFACTURER

3.1 Global Indium Antimonide (InSb) Wafer Sales Quantity by Manufacturer (2020-2025)

3.2 Global Indium Antimonide (InSb) Wafer Revenue by Manufacturer (2020-2025)

3.3 Global Indium Antimonide (InSb) Wafer Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Indium Antimonide (InSb) Wafer by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Indium Antimonide (InSb) Wafer Manufacturer Market Share in 2024

3.4.3 Top 6 Indium Antimonide (InSb) Wafer Manufacturer Market Share in 2024

3.5 Indium Antimonide (InSb) Wafer Market: Overall Company Footprint Analysis

3.5.1 Indium Antimonide (InSb) Wafer Market: Region Footprint

3.5.2 Indium Antimonide (InSb) Wafer Market: Company Product Type Footprint

3.5.3 Indium Antimonide (InSb) Wafer Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Indium Antimonide (InSb) Wafer Market Size by Region

4.1.1 Global Indium Antimonide (InSb) Wafer Sales Quantity by Region (2020-2031)

4.1.2 Global Indium Antimonide (InSb) Wafer Consumption Value by Region (2020-2031)

4.1.3 Global Indium Antimonide (InSb) Wafer Average Price by Region (2020-2031)

4.2 North America Indium Antimonide (InSb) Wafer Consumption Value (2020-2031)

4.3 Europe Indium Antimonide (InSb) Wafer Consumption Value (2020-2031)

- 4.4 Asia-Pacific Indium Antimonide (InSb) Wafer Consumption Value (2020-2031)
- 4.5 South America Indium Antimonide (InSb) Wafer Consumption Value (2020-2031)
- 4.6 Middle East & Africa Indium Antimonide (InSb) Wafer Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2031)
- 5.2 Global Indium Antimonide (InSb) Wafer Consumption Value by Type (2020-2031)
- 5.3 Global Indium Antimonide (InSb) Wafer Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2031)
- 6.2 Global Indium Antimonide (InSb) Wafer Consumption Value by Application (2020-2031)
- 6.3 Global Indium Antimonide (InSb) Wafer Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2031)
- 7.2 North America Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2031)
- 7.3 North America Indium Antimonide (InSb) Wafer Market Size by Country
 - 7.3.1 North America Indium Antimonide (InSb) Wafer Sales Quantity by Country (2020-2031)
 - 7.3.2 North America Indium Antimonide (InSb) Wafer Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2031)
- 8.2 Europe Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2031)
- 8.3 Europe Indium Antimonide (InSb) Wafer Market Size by Country
 - 8.3.1 Europe Indium Antimonide (InSb) Wafer Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Indium Antimonide (InSb) Wafer Consumption Value by Country

(2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Application
(2020-2031)

9.3 Asia-Pacific Indium Antimonide (InSb) Wafer Market Size by Region

9.3.1 Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Region
(2020-2031)

9.3.2 Asia-Pacific Indium Antimonide (InSb) Wafer Consumption Value by Region
(2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Indium Antimonide (InSb) Wafer Sales Quantity by Type
(2020-2031)

10.2 South America Indium Antimonide (InSb) Wafer Sales Quantity by Application
(2020-2031)

10.3 South America Indium Antimonide (InSb) Wafer Market Size by Country

10.3.1 South America Indium Antimonide (InSb) Wafer Sales Quantity by Country
(2020-2031)

10.3.2 South America Indium Antimonide (InSb) Wafer Consumption Value by Country
(2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Indium Antimonide (InSb) Wafer Market Size by Country

11.3.1 Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Indium Antimonide (InSb) Wafer Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Indium Antimonide (InSb) Wafer Market Drivers

12.2 Indium Antimonide (InSb) Wafer Market Restraints

12.3 Indium Antimonide (InSb) Wafer Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Indium Antimonide (InSb) Wafer and Key Manufacturers

13.2 Manufacturing Costs Percentage of Indium Antimonide (InSb) Wafer

13.3 Indium Antimonide (InSb) Wafer Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Indium Antimonide (InSb) Wafer Typical Distributors

14.3 Indium Antimonide (InSb) Wafer Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Indium Antimonide (InSb) Wafer Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Indium Antimonide (InSb) Wafer Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. 5N Plus Basic Information, Manufacturing Base and Competitors

Table 4. 5N Plus Major Business

Table 5. 5N Plus Indium Antimonide (InSb) Wafer Product and Services

Table 6. 5N Plus Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. 5N Plus Recent Developments/Updates

Table 8. IQE Basic Information, Manufacturing Base and Competitors

Table 9. IQE Major Business

Table 10. IQE Indium Antimonide (InSb) Wafer Product and Services

Table 11. IQE Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. IQE Recent Developments/Updates

Table 13. SEMI EL Basic Information, Manufacturing Base and Competitors

Table 14. SEMI EL Major Business

Table 15. SEMI EL Indium Antimonide (InSb) Wafer Product and Services

Table 16. SEMI EL Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. SEMI EL Recent Developments/Updates

Table 18. Western Minmetals (SC) Corporation Basic Information, Manufacturing Base and Competitors

Table 19. Western Minmetals (SC) Corporation Major Business

Table 20. Western Minmetals (SC) Corporation Indium Antimonide (InSb) Wafer Product and Services

Table 21. Western Minmetals (SC) Corporation Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Western Minmetals (SC) Corporation Recent Developments/Updates

Table 23. Stanford Advanced Materials (SAM) Basic Information, Manufacturing Base and Competitors

Table 24. Stanford Advanced Materials (SAM) Major Business

Table 25. Stanford Advanced Materials (SAM) Indium Antimonide (InSb) Wafer Product

and Services

Table 26. Stanford Advanced Materials (SAM) Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Stanford Advanced Materials (SAM) Recent Developments/Updates

Table 28. ELECTRONICS AND MATERIALS CORPORATION LIMITED Basic Information, Manufacturing Base and Competitors

Table 29. ELECTRONICS AND MATERIALS CORPORATION LIMITED Major Business

Table 30. ELECTRONICS AND MATERIALS CORPORATION LIMITED Indium Antimonide (InSb) Wafer Product and Services

Table 31. ELECTRONICS AND MATERIALS CORPORATION LIMITED Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. ELECTRONICS AND MATERIALS CORPORATION LIMITED Recent Developments/Updates

Table 33. Azelis Basic Information, Manufacturing Base and Competitors

Table 34. Azelis Major Business

Table 35. Azelis Indium Antimonide (InSb) Wafer Product and Services

Table 36. Azelis Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Azelis Recent Developments/Updates

Table 38. CSW-XIAMEN Basic Information, Manufacturing Base and Competitors

Table 39. CSW-XIAMEN Major Business

Table 40. CSW-XIAMEN Indium Antimonide (InSb) Wafer Product and Services

Table 41. CSW-XIAMEN Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. CSW-XIAMEN Recent Developments/Updates

Table 43. Topvendor Basic Information, Manufacturing Base and Competitors

Table 44. Topvendor Major Business

Table 45. Topvendor Indium Antimonide (InSb) Wafer Product and Services

Table 46. Topvendor Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Topvendor Recent Developments/Updates

Table 48. Beijing Jiaanheng Science & Technology Basic Information, Manufacturing Base and Competitors

Table 49. Beijing Jiaanheng Science & Technology Major Business

Table 50. Beijing Jiaanheng Science & Technology Indium Antimonide (InSb) Wafer Product and Services

Table 51. Beijing Jiaanheng Science & Technology Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Beijing Jiaanheng Science & Technology Recent Developments/Updates

Table 53. HF-Kejing Basic Information, Manufacturing Base and Competitors

Table 54. HF-Kejing Major Business

Table 55. HF-Kejing Indium Antimonide (InSb) Wafer Product and Services

Table 56. HF-Kejing Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. HF-Kejing Recent Developments/Updates

Table 58. Xiamen Powerway Advanced Material Basic Information, Manufacturing Base and Competitors

Table 59. Xiamen Powerway Advanced Material Major Business

Table 60. Xiamen Powerway Advanced Material Indium Antimonide (InSb) Wafer Product and Services

Table 61. Xiamen Powerway Advanced Material Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Xiamen Powerway Advanced Material Recent Developments/Updates

Table 63. MSE Supplies LLC Basic Information, Manufacturing Base and Competitors

Table 64. MSE Supplies LLC Major Business

Table 65. MSE Supplies LLC Indium Antimonide (InSb) Wafer Product and Services

Table 66. MSE Supplies LLC Indium Antimonide (InSb) Wafer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. MSE Supplies LLC Recent Developments/Updates

Table 68. Global Indium Antimonide (InSb) Wafer Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 69. Global Indium Antimonide (InSb) Wafer Revenue by Manufacturer (2020-2025) & (USD Million)

Table 70. Global Indium Antimonide (InSb) Wafer Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 71. Market Position of Manufacturers in Indium Antimonide (InSb) Wafer, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 72. Head Office and Indium Antimonide (InSb) Wafer Production Site of Key Manufacturer

Table 73. Indium Antimonide (InSb) Wafer Market: Company Product Type Footprint

Table 74. Indium Antimonide (InSb) Wafer Market: Company Product Application Footprint

Table 75. Indium Antimonide (InSb) Wafer New Market Entrants and Barriers to Market Entry

Table 76. Indium Antimonide (InSb) Wafer Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global Indium Antimonide (InSb) Wafer Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 78. Global Indium Antimonide (InSb) Wafer Sales Quantity by Region (2020-2025) & (K Units)

Table 79. Global Indium Antimonide (InSb) Wafer Sales Quantity by Region (2026-2031) & (K Units)

Table 80. Global Indium Antimonide (InSb) Wafer Consumption Value by Region (2020-2025) & (USD Million)

Table 81. Global Indium Antimonide (InSb) Wafer Consumption Value by Region (2026-2031) & (USD Million)

Table 82. Global Indium Antimonide (InSb) Wafer Average Price by Region (2020-2025) & (US\$/Unit)

Table 83. Global Indium Antimonide (InSb) Wafer Average Price by Region (2026-2031) & (US\$/Unit)

Table 84. Global Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2025) & (K Units)

Table 85. Global Indium Antimonide (InSb) Wafer Sales Quantity by Type (2026-2031) & (K Units)

Table 86. Global Indium Antimonide (InSb) Wafer Consumption Value by Type (2020-2025) & (USD Million)

Table 87. Global Indium Antimonide (InSb) Wafer Consumption Value by Type (2026-2031) & (USD Million)

Table 88. Global Indium Antimonide (InSb) Wafer Average Price by Type (2020-2025) & (US\$/Unit)

Table 89. Global Indium Antimonide (InSb) Wafer Average Price by Type (2026-2031) & (US\$/Unit)

Table 90. Global Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2025) & (K Units)

Table 91. Global Indium Antimonide (InSb) Wafer Sales Quantity by Application (2026-2031) & (K Units)

Table 92. Global Indium Antimonide (InSb) Wafer Consumption Value by Application (2020-2025) & (USD Million)

Table 93. Global Indium Antimonide (InSb) Wafer Consumption Value by Application (2026-2031) & (USD Million)

Table 94. Global Indium Antimonide (InSb) Wafer Average Price by Application

(2020-2025) & (US\$/Unit)

Table 95. Global Indium Antimonide (InSb) Wafer Average Price by Application

(2026-2031) & (US\$/Unit)

Table 96. North America Indium Antimonide (InSb) Wafer Sales Quantity by Type

(2020-2025) & (K Units)

Table 97. North America Indium Antimonide (InSb) Wafer Sales Quantity by Type

(2026-2031) & (K Units)

Table 98. North America Indium Antimonide (InSb) Wafer Sales Quantity by Application

(2020-2025) & (K Units)

Table 99. North America Indium Antimonide (InSb) Wafer Sales Quantity by Application

(2026-2031) & (K Units)

Table 100. North America Indium Antimonide (InSb) Wafer Sales Quantity by Country

(2020-2025) & (K Units)

Table 101. North America Indium Antimonide (InSb) Wafer Sales Quantity by Country

(2026-2031) & (K Units)

Table 102. North America Indium Antimonide (InSb) Wafer Consumption Value by Country (2020-2025) & (USD Million)

Table 103. North America Indium Antimonide (InSb) Wafer Consumption Value by Country (2026-2031) & (USD Million)

Table 104. Europe Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2025) & (K Units)

Table 105. Europe Indium Antimonide (InSb) Wafer Sales Quantity by Type (2026-2031) & (K Units)

Table 106. Europe Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2025) & (K Units)

Table 107. Europe Indium Antimonide (InSb) Wafer Sales Quantity by Application (2026-2031) & (K Units)

Table 108. Europe Indium Antimonide (InSb) Wafer Sales Quantity by Country (2020-2025) & (K Units)

Table 109. Europe Indium Antimonide (InSb) Wafer Sales Quantity by Country (2026-2031) & (K Units)

Table 110. Europe Indium Antimonide (InSb) Wafer Consumption Value by Country (2020-2025) & (USD Million)

Table 111. Europe Indium Antimonide (InSb) Wafer Consumption Value by Country (2026-2031) & (USD Million)

Table 112. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2025) & (K Units)

Table 113. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Type (2026-2031) & (K Units)

Table 114. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2025) & (K Units)

Table 115. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Application (2026-2031) & (K Units)

Table 116. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Region (2020-2025) & (K Units)

Table 117. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity by Region (2026-2031) & (K Units)

Table 118. Asia-Pacific Indium Antimonide (InSb) Wafer Consumption Value by Region (2020-2025) & (USD Million)

Table 119. Asia-Pacific Indium Antimonide (InSb) Wafer Consumption Value by Region (2026-2031) & (USD Million)

Table 120. South America Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2025) & (K Units)

Table 121. South America Indium Antimonide (InSb) Wafer Sales Quantity by Type (2026-2031) & (K Units)

Table 122. South America Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2025) & (K Units)

Table 123. South America Indium Antimonide (InSb) Wafer Sales Quantity by Application (2026-2031) & (K Units)

Table 124. South America Indium Antimonide (InSb) Wafer Sales Quantity by Country (2020-2025) & (K Units)

Table 125. South America Indium Antimonide (InSb) Wafer Sales Quantity by Country (2026-2031) & (K Units)

Table 126. South America Indium Antimonide (InSb) Wafer Consumption Value by Country (2020-2025) & (USD Million)

Table 127. South America Indium Antimonide (InSb) Wafer Consumption Value by Country (2026-2031) & (USD Million)

Table 128. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by Type (2020-2025) & (K Units)

Table 129. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by Type (2026-2031) & (K Units)

Table 130. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by Application (2020-2025) & (K Units)

Table 131. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by Application (2026-2031) & (K Units)

Table 132. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by Country (2020-2025) & (K Units)

Table 133. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity by

Country (2026-2031) & (K Units)

Table 134. Middle East & Africa Indium Antimonide (InSb) Wafer Consumption Value by Country (2020-2025) & (USD Million)

Table 135. Middle East & Africa Indium Antimonide (InSb) Wafer Consumption Value by Country (2026-2031) & (USD Million)

Table 136. Indium Antimonide (InSb) Wafer Raw Material

Table 137. Key Manufacturers of Indium Antimonide (InSb) Wafer Raw Materials

Table 138. Indium Antimonide (InSb) Wafer Typical Distributors

Table 139. Indium Antimonide (InSb) Wafer Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Indium Antimonide (InSb) Wafer Picture

Figure 2. Global Indium Antimonide (InSb) Wafer Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Indium Antimonide (InSb) Wafer Revenue Market Share by Type in 2024

Figure 4. 2" Indium Antimonide (InSb) Wafer Examples

Figure 5. 3" Indium Antimonide (InSb) Wafer Examples

Figure 6. 4" Indium Antimonide (InSb) Wafer Examples

Figure 7. 5" Indium Antimonide (InSb) Wafer Examples

Figure 8. Other Examples

Figure 9. Global Indium Antimonide (InSb) Wafer Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 10. Global Indium Antimonide (InSb) Wafer Revenue Market Share by Application in 2024

Figure 11. Infrared Detection Device Examples

Figure 12. Magnetoresistive Device Examples

Figure 13. Hall Device Examples

Figure 14. Other Examples

Figure 15. Global Indium Antimonide (InSb) Wafer Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 16. Global Indium Antimonide (InSb) Wafer Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 17. Global Indium Antimonide (InSb) Wafer Sales Quantity (2020-2031) & (K Units)

Figure 18. Global Indium Antimonide (InSb) Wafer Price (2020-2031) & (US\$/Unit)

Figure 19. Global Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Manufacturer in 2024

Figure 20. Global Indium Antimonide (InSb) Wafer Revenue Market Share by Manufacturer in 2024

Figure 21. Producer Shipments of Indium Antimonide (InSb) Wafer by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 22. Top 3 Indium Antimonide (InSb) Wafer Manufacturer (Revenue) Market Share in 2024

Figure 23. Top 6 Indium Antimonide (InSb) Wafer Manufacturer (Revenue) Market Share in 2024

Figure 24. Global Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Region (2020-2031)

Figure 25. Global Indium Antimonide (InSb) Wafer Consumption Value Market Share by Region (2020-2031)

Figure 26. North America Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 27. Europe Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 28. Asia-Pacific Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 29. South America Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 30. Middle East & Africa Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 31. Global Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Type (2020-2031)

Figure 32. Global Indium Antimonide (InSb) Wafer Consumption Value Market Share by Type (2020-2031)

Figure 33. Global Indium Antimonide (InSb) Wafer Average Price by Type (2020-2031) & (US\$/Unit)

Figure 34. Global Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Application (2020-2031)

Figure 35. Global Indium Antimonide (InSb) Wafer Revenue Market Share by Application (2020-2031)

Figure 36. Global Indium Antimonide (InSb) Wafer Average Price by Application (2020-2031) & (US\$/Unit)

Figure 37. North America Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Type (2020-2031)

Figure 38. North America Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Application (2020-2031)

Figure 39. North America Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Country (2020-2031)

Figure 40. North America Indium Antimonide (InSb) Wafer Consumption Value Market Share by Country (2020-2031)

Figure 41. United States Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 42. Canada Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 43. Mexico Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) &

(USD Million)

Figure 44. Europe Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Type (2020-2031)

Figure 45. Europe Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Application (2020-2031)

Figure 46. Europe Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Country (2020-2031)

Figure 47. Europe Indium Antimonide (InSb) Wafer Consumption Value Market Share by Country (2020-2031)

Figure 48. Germany Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 49. France Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 50. United Kingdom Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 51. Russia Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 52. Italy Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 53. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Type (2020-2031)

Figure 54. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Application (2020-2031)

Figure 55. Asia-Pacific Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Region (2020-2031)

Figure 56. Asia-Pacific Indium Antimonide (InSb) Wafer Consumption Value Market Share by Region (2020-2031)

Figure 57. China Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 58. Japan Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 59. South Korea Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 60. India Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 61. Southeast Asia Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 62. Australia Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 63. South America Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Type (2020-2031)

Figure 64. South America Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Application (2020-2031)

Figure 65. South America Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Country (2020-2031)

Figure 66. South America Indium Antimonide (InSb) Wafer Consumption Value Market Share by Country (2020-2031)

Figure 67. Brazil Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 68. Argentina Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 69. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Type (2020-2031)

Figure 70. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Application (2020-2031)

Figure 71. Middle East & Africa Indium Antimonide (InSb) Wafer Sales Quantity Market Share by Country (2020-2031)

Figure 72. Middle East & Africa Indium Antimonide (InSb) Wafer Consumption Value Market Share by Country (2020-2031)

Figure 73. Turkey Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 74. Egypt Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 75. Saudi Arabia Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 76. South Africa Indium Antimonide (InSb) Wafer Consumption Value (2020-2031) & (USD Million)

Figure 77. Indium Antimonide (InSb) Wafer Market Drivers

Figure 78. Indium Antimonide (InSb) Wafer Market Restraints

Figure 79. Indium Antimonide (InSb) Wafer Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Indium Antimonide (InSb) Wafer in 2024

Figure 82. Manufacturing Process Analysis of Indium Antimonide (InSb) Wafer

Figure 83. Indium Antimonide (InSb) Wafer Industrial Chain

Figure 84. Sales Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

I would like to order

Product name: Global Indium Antimonide (InSb) Wafer Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G395D2945284EN.html>

Price: US\$ 3,480.00 (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/G395D2945284EN.html>