

Global Infrared Array Sensors For Smart Building Market Growth 2026-2032

<https://marketpublishers.com/r/G83DB431D2EEEN.html>

Date: May 2026

Pages: 121

Price: US\$ 3,660.00 (Single User License)

ID: G83DB431D2EEEN

Abstracts

The global Infrared Array Sensors For Smart Building market size is predicted to grow from US\$ 299 million in 2025 to US\$ 546 million in 2032; it is expected to grow at a CAGR of 9.4% from 2026 to 2032.

Infrared array sensors for smart buildings are low-resolution thermal sensing devices composed of multiple infrared pixels arranged in a grid (such as 8?8, 16?16, or 32?32) that generate spatial heat maps rather than visual images, enabling privacy-preserving detection of occupancy, movement patterns, and abnormal temperature conditions for building automation. In the industry chain, the upstream includes semiconductor and materials suppliers providing MEMS or thermopile sensing elements, readout ICs, optics (lenses/windows), substrates, and packaging materials; algorithm IP (presence, counting, motion vectors) and firmware tools also sit upstream. The midstream consists of sensor manufacturers and module makers that integrate the array, optics, signal processing, and digital interfaces (I?C/SPI), often adding onboard algorithms to deliver plug-and-play modules for IoT deployment. The downstream spans system integrators, building automation OEMs, and solution providers who embed these sensors into HVAC controllers, smart lighting, ceiling sensors, and space-analytics platforms, ultimately serving end users such as commercial offices, schools, hospitals, retail spaces, and smart residential buildings. Value creation across the chain centers on balancing accuracy, power consumption, cost, and privacy compliance, with demand driven by energy-efficiency regulations, ESG goals, and the need for reliable occupancy data without cameras.

In 2025, global Infrared Array Sensors for Smart Building sales volume reached approximately 13.66 million units, with an average global market price of around US\$ 22.4 per unit.

United States market for Infrared Array Sensors For Smart Building is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Infrared Array Sensors For Smart Building is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Infrared Array Sensors For Smart Building is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Infrared Array Sensors For Smart Building players cover Excelitas Technologies, Teledyne FLIR, Lynred, Melexis, Panasonic, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Infrared Array Sensors For Smart Building Industry Forecast" looks at past sales and reviews total world Infrared Array Sensors For Smart Building sales in 2025, providing a comprehensive analysis by region and market sector of projected Infrared Array Sensors For Smart Building sales for 2026 through 2032. With Infrared Array Sensors For Smart Building sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Infrared Array Sensors For Smart Building industry.

This Insight Report provides a comprehensive analysis of the global Infrared Array Sensors For Smart Building 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 Infrared Array Sensors For Smart Building portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Infrared Array Sensors For Smart Building market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Infrared Array Sensors For Smart Building 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 Infrared Array Sensors For Smart Building.

This report presents a comprehensive overview, market shares, and growth opportunities of Infrared Array Sensors For Smart Building market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Low-Resolution

Medium-Resolution

High-Resolution

Segmentation by Product:

Cooled Infrared Detector

Uncooled Infrared Detector

Segmentation by Application:

Smart Lighting

HVAC

Safety and Fire Detection

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

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.

Excelitas Technologies

Teledyne FLIR

Lynred

Melexis

Panasonic

Amphemol

Omron Corporation

Heimann Sensor

Azbil Corporation

Exosens

Seiko NPC

Dali Technology

KODENSHI

Key Questions Addressed in this Report

What is the 10-year outlook for the global Infrared Array Sensors For Smart Building market?

What factors are driving Infrared Array Sensors For Smart Building market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Infrared Array Sensors For Smart Building market opportunities vary by end market size?

How does Infrared Array Sensors For Smart Building break out by Type, by Application?

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 Infrared Array Sensors For Smart Building Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Infrared Array Sensors For Smart Building by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Infrared Array Sensors For Smart Building by Country/Region, 2021, 2025 & 2032

2.2 Infrared Array Sensors For Smart Building Segment by Type

- 2.2.1 Low-Resolution
- 2.2.2 Medium-Resolution
- 2.2.3 High-Resolution
- 2.2.4 Infrared Array Sensors For Smart Building Sales by Type
 - 2.2.4.1 Global Infrared Array Sensors For Smart Building Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Infrared Array Sensors For Smart Building Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Infrared Array Sensors For Smart Building Sale Price by Type (2021-2026)

2.3 Infrared Array Sensors For Smart Building Segment by Product

- 2.3.1 Cooled Infrared Detector
- 2.3.2 Uncooled Infrared Detector
- 2.3.3 Infrared Array Sensors For Smart Building Sales by Product
 - 2.3.3.1 Global Infrared Array Sensors For Smart Building Sales Market Share by Product (2021-2026)
 - 2.3.3.2 Global Infrared Array Sensors For Smart Building Revenue and Market Share

by Product (2021-2026)

2.3.3.3 Global Infrared Array Sensors For Smart Building Sale Price by Product (2021-2026)

2.4 Infrared Array Sensors For Smart Building Segment by Application

2.4.1 Smart Lighting

2.4.2 HVAC

2.4.3 Safety and Fire Detection

2.4.4 Others

2.4.5 Infrared Array Sensors For Smart Building Sales by Application

2.4.5.1 Global Infrared Array Sensors For Smart Building Sale Market Share by Application (2021-2026)

2.4.5.2 Global Infrared Array Sensors For Smart Building Revenue and Market Share by Application (2021-2026)

2.4.5.3 Global Infrared Array Sensors For Smart Building Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Infrared Array Sensors For Smart Building Breakdown Data by Company

3.1.1 Global Infrared Array Sensors For Smart Building Annual Sales by Company (2021-2026)

3.1.2 Global Infrared Array Sensors For Smart Building Sales Market Share by Company (2021-2026)

3.2 Global Infrared Array Sensors For Smart Building Annual Revenue by Company (2021-2026)

3.2.1 Global Infrared Array Sensors For Smart Building Revenue by Company (2021-2026)

3.2.2 Global Infrared Array Sensors For Smart Building Revenue Market Share by Company (2021-2026)

3.3 Global Infrared Array Sensors For Smart Building Sale Price by Company

3.4 Key Manufacturers Infrared Array Sensors For Smart Building Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Infrared Array Sensors For Smart Building Product Location Distribution

3.4.2 Players Infrared Array Sensors For Smart Building Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR INFRARED ARRAY SENSORS FOR SMART BUILDING BY GEOGRAPHIC REGION

4.1 World Historic Infrared Array Sensors For Smart Building Market Size by Geographic Region (2021-2026)

4.1.1 Global Infrared Array Sensors For Smart Building Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Infrared Array Sensors For Smart Building Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Infrared Array Sensors For Smart Building Market Size by Country/Region (2021-2026)

4.2.1 Global Infrared Array Sensors For Smart Building Annual Sales by Country/Region (2021-2026)

4.2.2 Global Infrared Array Sensors For Smart Building Annual Revenue by Country/Region (2021-2026)

4.3 Americas Infrared Array Sensors For Smart Building Sales Growth

4.4 APAC Infrared Array Sensors For Smart Building Sales Growth

4.5 Europe Infrared Array Sensors For Smart Building Sales Growth

4.6 Middle East & Africa Infrared Array Sensors For Smart Building Sales Growth

5 AMERICAS

5.1 Americas Infrared Array Sensors For Smart Building Sales by Country

5.1.1 Americas Infrared Array Sensors For Smart Building Sales by Country (2021-2026)

5.1.2 Americas Infrared Array Sensors For Smart Building Revenue by Country (2021-2026)

5.2 Americas Infrared Array Sensors For Smart Building Sales by Type (2021-2026)

5.3 Americas Infrared Array Sensors For Smart Building Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Infrared Array Sensors For Smart Building Sales by Region

6.1.1 APAC Infrared Array Sensors For Smart Building Sales by Region (2021-2026)

6.1.2 APAC Infrared Array Sensors For Smart Building Revenue by Region
(2021-2026)

6.2 APAC Infrared Array Sensors For Smart Building Sales by Type (2021-2026)

6.3 APAC Infrared Array Sensors For Smart Building Sales by Application (2021-2026)

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 Infrared Array Sensors For Smart Building by Country

7.1.1 Europe Infrared Array Sensors For Smart Building Sales by Country (2021-2026)

7.1.2 Europe Infrared Array Sensors For Smart Building Revenue by Country
(2021-2026)

7.2 Europe Infrared Array Sensors For Smart Building Sales by Type (2021-2026)

7.3 Europe Infrared Array Sensors For Smart Building Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Infrared Array Sensors For Smart Building by Country

8.1.1 Middle East & Africa Infrared Array Sensors For Smart Building Sales by Country
(2021-2026)

8.1.2 Middle East & Africa Infrared Array Sensors For Smart Building Revenue by
Country (2021-2026)

8.2 Middle East & Africa Infrared Array Sensors For Smart Building Sales by Type (2021-2026)

8.3 Middle East & Africa Infrared Array Sensors For Smart Building Sales by Application (2021-2026)

- 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 Infrared Array Sensors For Smart Building
- 10.3 Manufacturing Process Analysis of Infrared Array Sensors For Smart Building
- 10.4 Industry Chain Structure of Infrared Array Sensors For Smart Building

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Infrared Array Sensors For Smart Building Distributors
- 11.3 Infrared Array Sensors For Smart Building Customer

12 WORLD FORECAST REVIEW FOR INFRARED ARRAY SENSORS FOR SMART BUILDING BY GEOGRAPHIC REGION

- 12.1 Global Infrared Array Sensors For Smart Building Market Size Forecast by Region
 - 12.1.1 Global Infrared Array Sensors For Smart Building Forecast by Region (2027-2032)
 - 12.1.2 Global Infrared Array Sensors For Smart Building Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Infrared Array Sensors For Smart Building Forecast by Type (2027-2032)

12.7 Global Infrared Array Sensors For Smart Building Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Excelitas Technologies

13.1.1 Excelitas Technologies Company Information

13.1.2 Excelitas Technologies Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.1.3 Excelitas Technologies Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Excelitas Technologies Main Business Overview

13.1.5 Excelitas Technologies Latest Developments

13.2 Teledyne FLIR

13.2.1 Teledyne FLIR Company Information

13.2.2 Teledyne FLIR Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.2.3 Teledyne FLIR Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Teledyne FLIR Main Business Overview

13.2.5 Teledyne FLIR Latest Developments

13.3 Lynred

13.3.1 Lynred Company Information

13.3.2 Lynred Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.3.3 Lynred Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Lynred Main Business Overview

13.3.5 Lynred Latest Developments

13.4 Melexis

13.4.1 Melexis Company Information

13.4.2 Melexis Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.4.3 Melexis Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Melexis Main Business Overview

13.4.5 Melexis Latest Developments

13.5 Panasonic

13.5.1 Panasonic Company Information

13.5.2 Panasonic Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.5.3 Panasonic Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Panasonic Main Business Overview

13.5.5 Panasonic Latest Developments

13.6 Amphemol

13.6.1 Amphemol Company Information

13.6.2 Amphemol Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.6.3 Amphemol Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Amphemol Main Business Overview

13.6.5 Amphemol Latest Developments

13.7 Omron Corporation

13.7.1 Omron Corporation Company Information

13.7.2 Omron Corporation Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.7.3 Omron Corporation Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Omron Corporation Main Business Overview

13.7.5 Omron Corporation Latest Developments

13.8 Heimann Sensor

13.8.1 Heimann Sensor Company Information

13.8.2 Heimann Sensor Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.8.3 Heimann Sensor Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Heimann Sensor Main Business Overview

13.8.5 Heimann Sensor Latest Developments

13.9 Azbil Corporation

13.9.1 Azbil Corporation Company Information

13.9.2 Azbil Corporation Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.9.3 Azbil Corporation Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Azbil Corporation Main Business Overview

13.9.5 Azbil Corporation Latest Developments

13.10 Exosens

13.10.1 Exosens Company Information

13.10.2 Exosens Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.10.3 Exosens Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Exosens Main Business Overview

13.10.5 Exosens Latest Developments

13.11 Seiko NPC

13.11.1 Seiko NPC Company Information

13.11.2 Seiko NPC Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.11.3 Seiko NPC Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Seiko NPC Main Business Overview

13.11.5 Seiko NPC Latest Developments

13.12 Dali Technology

13.12.1 Dali Technology Company Information

13.12.2 Dali Technology Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.12.3 Dali Technology Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Dali Technology Main Business Overview

13.12.5 Dali Technology Latest Developments

13.13 KODENSHI

13.13.1 KODENSHI Company Information

13.13.2 KODENSHI Infrared Array Sensors For Smart Building Product Portfolios and Specifications

13.13.3 KODENSHI Infrared Array Sensors For Smart Building Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 KODENSHI Main Business Overview

13.13.5 KODENSHI Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Infrared Array Sensors For Smart Building Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Infrared Array Sensors For Smart Building Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Low-Resolution
- Table 4. Major Players of Medium-Resolution
- Table 5. Major Players of High-Resolution
- Table 6. Global Infrared Array Sensors For Smart Building Sales by Type (2021-2026) & (K Units)
- Table 7. Global Infrared Array Sensors For Smart Building Sales Market Share by Type (2021-2026)
- Table 8. Global Infrared Array Sensors For Smart Building Revenue by Type (2021-2026) & (\$ million)
- Table 9. Global Infrared Array Sensors For Smart Building Revenue Market Share by Type (2021-2026)
- Table 10. Global Infrared Array Sensors For Smart Building Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 11. Major Players of Cooled Infrared Detector
- Table 12. Major Players of Uncooled Infrared Detector
- Table 13. Global Infrared Array Sensors For Smart Building Sales by Product (2021-2026) & (K Units)
- Table 14. Global Infrared Array Sensors For Smart Building Sales Market Share by Product (2021-2026)
- Table 15. Global Infrared Array Sensors For Smart Building Revenue by Product (2021-2026) & (\$ million)
- Table 16. Global Infrared Array Sensors For Smart Building Revenue Market Share by Product (2021-2026)
- Table 17. Global Infrared Array Sensors For Smart Building Sale Price by Product (2021-2026) & (US\$/Unit)
- Table 18. Global Infrared Array Sensors For Smart Building Sale by Application (2021-2026) & (K Units)
- Table 19. Global Infrared Array Sensors For Smart Building Sale Market Share by Application (2021-2026)
- Table 20. Global Infrared Array Sensors For Smart Building Revenue by Application (2021-2026) & (\$ million)

- Table 21. Global Infrared Array Sensors For Smart Building Revenue Market Share by Application (2021-2026)
- Table 22. Global Infrared Array Sensors For Smart Building Sale Price by Application (2021-2026) & (US\$/Unit)
- Table 23. Global Infrared Array Sensors For Smart Building Sales by Company (2021-2026) & (K Units)
- Table 24. Global Infrared Array Sensors For Smart Building Sales Market Share by Company (2021-2026)
- Table 25. Global Infrared Array Sensors For Smart Building Revenue by Company (2021-2026) & (\$ millions)
- Table 26. Global Infrared Array Sensors For Smart Building Revenue Market Share by Company (2021-2026)
- Table 27. Global Infrared Array Sensors For Smart Building Sale Price by Company (2021-2026) & (US\$/Unit)
- Table 28. Key Manufacturers Infrared Array Sensors For Smart Building Producing Area Distribution and Sales Area
- Table 29. Players Infrared Array Sensors For Smart Building Products Offered
- Table 30. Infrared Array Sensors For Smart Building Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- Table 31. New Products and Potential Entrants
- Table 32. Market M&A Activity & Strategy
- Table 33. Global Infrared Array Sensors For Smart Building Sales by Geographic Region (2021-2026) & (K Units)
- Table 34. Global Infrared Array Sensors For Smart Building Sales Market Share Geographic Region (2021-2026)
- Table 35. Global Infrared Array Sensors For Smart Building Revenue by Geographic Region (2021-2026) & (\$ millions)
- Table 36. Global Infrared Array Sensors For Smart Building Revenue Market Share by Geographic Region (2021-2026)
- Table 37. Global Infrared Array Sensors For Smart Building Sales by Country/Region (2021-2026) & (K Units)
- Table 38. Global Infrared Array Sensors For Smart Building Sales Market Share by Country/Region (2021-2026)
- Table 39. Global Infrared Array Sensors For Smart Building Revenue by Country/Region (2021-2026) & (\$ millions)
- Table 40. Global Infrared Array Sensors For Smart Building Revenue Market Share by Country/Region (2021-2026)
- Table 41. Americas Infrared Array Sensors For Smart Building Sales by Country (2021-2026) & (K Units)

Table 42. Americas Infrared Array Sensors For Smart Building Sales Market Share by Country (2021-2026)

Table 43. Americas Infrared Array Sensors For Smart Building Revenue by Country (2021-2026) & (\$ millions)

Table 44. Americas Infrared Array Sensors For Smart Building Sales by Type (2021-2026) & (K Units)

Table 45. Americas Infrared Array Sensors For Smart Building Sales by Application (2021-2026) & (K Units)

Table 46. APAC Infrared Array Sensors For Smart Building Sales by Region (2021-2026) & (K Units)

Table 47. APAC Infrared Array Sensors For Smart Building Sales Market Share by Region (2021-2026)

Table 48. APAC Infrared Array Sensors For Smart Building Revenue by Region (2021-2026) & (\$ millions)

Table 49. APAC Infrared Array Sensors For Smart Building Sales by Type (2021-2026) & (K Units)

Table 50. APAC Infrared Array Sensors For Smart Building Sales by Application (2021-2026) & (K Units)

Table 51. Europe Infrared Array Sensors For Smart Building Sales by Country (2021-2026) & (K Units)

Table 52. Europe Infrared Array Sensors For Smart Building Revenue by Country (2021-2026) & (\$ millions)

Table 53. Europe Infrared Array Sensors For Smart Building Sales by Type (2021-2026) & (K Units)

Table 54. Europe Infrared Array Sensors For Smart Building Sales by Application (2021-2026) & (K Units)

Table 55. Middle East & Africa Infrared Array Sensors For Smart Building Sales by Country (2021-2026) & (K Units)

Table 56. Middle East & Africa Infrared Array Sensors For Smart Building Revenue Market Share by Country (2021-2026)

Table 57. Middle East & Africa Infrared Array Sensors For Smart Building Sales by Type (2021-2026) & (K Units)

Table 58. Middle East & Africa Infrared Array Sensors For Smart Building Sales by Application (2021-2026) & (K Units)

Table 59. Key Market Drivers & Growth Opportunities of Infrared Array Sensors For Smart Building

Table 60. Key Market Challenges & Risks of Infrared Array Sensors For Smart Building

Table 61. Key Industry Trends of Infrared Array Sensors For Smart Building

Table 62. Infrared Array Sensors For Smart Building Raw Material

- Table 63. Key Suppliers of Raw Materials
- Table 64. Infrared Array Sensors For Smart Building Distributors List
- Table 65. Infrared Array Sensors For Smart Building Customer List
- Table 66. Global Infrared Array Sensors For Smart Building Sales Forecast by Region (2027-2032) & (K Units)
- Table 67. Global Infrared Array Sensors For Smart Building Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 68. Americas Infrared Array Sensors For Smart Building Sales Forecast by Country (2027-2032) & (K Units)
- Table 69. Americas Infrared Array Sensors For Smart Building Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 70. APAC Infrared Array Sensors For Smart Building Sales Forecast by Region (2027-2032) & (K Units)
- Table 71. APAC Infrared Array Sensors For Smart Building Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 72. Europe Infrared Array Sensors For Smart Building Sales Forecast by Country (2027-2032) & (K Units)
- Table 73. Europe Infrared Array Sensors For Smart Building Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 74. Middle East & Africa Infrared Array Sensors For Smart Building Sales Forecast by Country (2027-2032) & (K Units)
- Table 75. Middle East & Africa Infrared Array Sensors For Smart Building Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 76. Global Infrared Array Sensors For Smart Building Sales Forecast by Type (2027-2032) & (K Units)
- Table 77. Global Infrared Array Sensors For Smart Building Revenue Forecast by Type (2027-2032) & (\$ millions)
- Table 78. Global Infrared Array Sensors For Smart Building Sales Forecast by Application (2027-2032) & (K Units)
- Table 79. Global Infrared Array Sensors For Smart Building Revenue Forecast by Application (2027-2032) & (\$ millions)
- Table 80. Excelitas Technologies Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors
- Table 81. Excelitas Technologies Infrared Array Sensors For Smart Building Product Portfolios and Specifications
- Table 82. Excelitas Technologies Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 83. Excelitas Technologies Main Business
- Table 84. Excelitas Technologies Latest Developments

Table 85. Teledyne FLIR Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 86. Teledyne FLIR Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 87. Teledyne FLIR Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 88. Teledyne FLIR Main Business

Table 89. Teledyne FLIR Latest Developments

Table 90. Lynred Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 91. Lynred Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 92. Lynred Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 93. Lynred Main Business

Table 94. Lynred Latest Developments

Table 95. Melexis Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 96. Melexis Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 97. Melexis Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 98. Melexis Main Business

Table 99. Melexis Latest Developments

Table 100. Panasonic Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 101. Panasonic Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 102. Panasonic Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 103. Panasonic Main Business

Table 104. Panasonic Latest Developments

Table 105. Amphemol Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 106. Amphemol Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 107. Amphemol Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 108. Amphemol Main Business

Table 109. Amphemol Latest Developments

Table 110. Omron Corporation Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 111. Omron Corporation Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 112. Omron Corporation Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 113. Omron Corporation Main Business

Table 114. Omron Corporation Latest Developments

Table 115. Heimann Sensor Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 116. Heimann Sensor Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 117. Heimann Sensor Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 118. Heimann Sensor Main Business

Table 119. Heimann Sensor Latest Developments

Table 120. Azbil Corporation Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 121. Azbil Corporation Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 122. Azbil Corporation Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 123. Azbil Corporation Main Business

Table 124. Azbil Corporation Latest Developments

Table 125. Exosens Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 126. Exosens Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 127. Exosens Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 128. Exosens Main Business

Table 129. Exosens Latest Developments

Table 130. Seiko NPC Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 131. Seiko NPC Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 132. Seiko NPC Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 133. Seiko NPC Main Business

Table 134. Seiko NPC Latest Developments

Table 135. Dali Technology Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 136. Dali Technology Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 137. Dali Technology Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 138. Dali Technology Main Business

Table 139. Dali Technology Latest Developments

Table 140. KODENSHI Basic Information, Infrared Array Sensors For Smart Building Manufacturing Base, Sales Area and Its Competitors

Table 141. KODENSHI Infrared Array Sensors For Smart Building Product Portfolios and Specifications

Table 142. KODENSHI Infrared Array Sensors For Smart Building Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 143. KODENSHI Main Business

Table 144. KODENSHI Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Infrared Array Sensors For Smart Building
- Figure 2. Infrared Array Sensors For Smart Building Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Infrared Array Sensors For Smart Building Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Infrared Array Sensors For Smart Building Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Infrared Array Sensors For Smart Building Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Infrared Array Sensors For Smart Building Sales Market Share by Country/Region (2025)
- Figure 10. Infrared Array Sensors For Smart Building Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Low-Resolution
- Figure 12. Product Picture of Medium-Resolution
- Figure 13. Product Picture of High-Resolution
- Figure 14. Global Infrared Array Sensors For Smart Building Sales Market Share by Type in 2026
- Figure 15. Global Infrared Array Sensors For Smart Building Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Cooled Infrared Detector
- Figure 17. Product Picture of Uncooled Infrared Detector
- Figure 18. Global Infrared Array Sensors For Smart Building Sales Market Share by Product in 2026
- Figure 19. Global Infrared Array Sensors For Smart Building Revenue Market Share by Product (2021-2026)
- Figure 20. Infrared Array Sensors For Smart Building Consumed in Smart Lighting
- Figure 21. Global Infrared Array Sensors For Smart Building Market: Smart Lighting (2021-2026) & (K Units)
- Figure 22. Infrared Array Sensors For Smart Building Consumed in HVAC
- Figure 23. Global Infrared Array Sensors For Smart Building Market: HVAC (2021-2026) & (K Units)
- Figure 24. Infrared Array Sensors For Smart Building Consumed in Safety and Fire

Detection

Figure 25. Global Infrared Array Sensors For Smart Building Market: Safety and Fire Detection (2021-2026) & (K Units)

Figure 26. Infrared Array Sensors For Smart Building Consumed in Others

Figure 27. Global Infrared Array Sensors For Smart Building Market: Others (2021-2026) & (K Units)

Figure 28. Global Infrared Array Sensors For Smart Building Sale Market Share by Application (2025)

Figure 29. Global Infrared Array Sensors For Smart Building Revenue Market Share by Application in 2026

Figure 30. Infrared Array Sensors For Smart Building Sales by Company in 2026 (K Units)

Figure 31. Global Infrared Array Sensors For Smart Building Sales Market Share by Company in 2026

Figure 32. Infrared Array Sensors For Smart Building Revenue by Company in 2026 (\$ millions)

Figure 33. Global Infrared Array Sensors For Smart Building Revenue Market Share by Company in 2026

Figure 34. Global Infrared Array Sensors For Smart Building Sales Market Share by Geographic Region (2021-2026)

Figure 35. Global Infrared Array Sensors For Smart Building Revenue Market Share by Geographic Region in 2026

Figure 36. Americas Infrared Array Sensors For Smart Building Sales 2021-2026 (K Units)

Figure 37. Americas Infrared Array Sensors For Smart Building Revenue 2021-2026 (\$ millions)

Figure 38. APAC Infrared Array Sensors For Smart Building Sales 2021-2026 (K Units)

Figure 39. APAC Infrared Array Sensors For Smart Building Revenue 2021-2026 (\$ millions)

Figure 40. Europe Infrared Array Sensors For Smart Building Sales 2021-2026 (K Units)

Figure 41. Europe Infrared Array Sensors For Smart Building Revenue 2021-2026 (\$ millions)

Figure 42. Middle East & Africa Infrared Array Sensors For Smart Building Sales 2021-2026 (K Units)

Figure 43. Middle East & Africa Infrared Array Sensors For Smart Building Revenue 2021-2026 (\$ millions)

Figure 44. Americas Infrared Array Sensors For Smart Building Sales Market Share by Country in 2026

Figure 45. Americas Infrared Array Sensors For Smart Building Revenue Market Share

by Country (2021-2026)

Figure 46. Americas Infrared Array Sensors For Smart Building Sales Market Share by Type (2021-2026)

Figure 47. Americas Infrared Array Sensors For Smart Building Sales Market Share by Application (2021-2026)

Figure 48. United States Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 49. Canada Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 50. Mexico Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 51. Brazil Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 52. APAC Infrared Array Sensors For Smart Building Sales Market Share by Region in 2026

Figure 53. APAC Infrared Array Sensors For Smart Building Revenue Market Share by Region (2021-2026)

Figure 54. APAC Infrared Array Sensors For Smart Building Sales Market Share by Type (2021-2026)

Figure 55. APAC Infrared Array Sensors For Smart Building Sales Market Share by Application (2021-2026)

Figure 56. China Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 57. Japan Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 58. South Korea Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 59. Southeast Asia Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 60. India Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 61. Australia Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 62. China Taiwan Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 63. Europe Infrared Array Sensors For Smart Building Sales Market Share by Country in 2026

Figure 64. Europe Infrared Array Sensors For Smart Building Revenue Market Share by Country (2021-2026)

Figure 65. Europe Infrared Array Sensors For Smart Building Sales Market Share by Type (2021-2026)

Figure 66. Europe Infrared Array Sensors For Smart Building Sales Market Share by Application (2021-2026)

Figure 67. Germany Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 68. France Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 69. UK Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 70. Italy Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 71. Russia Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 72. Middle East & Africa Infrared Array Sensors For Smart Building Sales Market Share by Country (2021-2026)

Figure 73. Middle East & Africa Infrared Array Sensors For Smart Building Sales Market Share by Type (2021-2026)

Figure 74. Middle East & Africa Infrared Array Sensors For Smart Building Sales Market Share by Application (2021-2026)

Figure 75. Egypt Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 76. South Africa Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 77. Israel Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 78. Turkey Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 79. GCC Countries Infrared Array Sensors For Smart Building Revenue Growth 2021-2026 (\$ millions)

Figure 80. Manufacturing Cost Structure Analysis of Infrared Array Sensors For Smart Building in 2026

Figure 81. Manufacturing Process Analysis of Infrared Array Sensors For Smart Building

Figure 82. Industry Chain Structure of Infrared Array Sensors For Smart Building

Figure 83. Channels of Distribution

Figure 84. Global Infrared Array Sensors For Smart Building Sales Market Forecast by Region (2027-2032)

Figure 85. Global Infrared Array Sensors For Smart Building Revenue Market Share

Forecast by Region (2027-2032)

Figure 86. Global Infrared Array Sensors For Smart Building Sales Market Share

Forecast by Type (2027-2032)

Figure 87. Global Infrared Array Sensors For Smart Building Revenue Market Share

Forecast by Type (2027-2032)

Figure 88. Global Infrared Array Sensors For Smart Building Sales Market Share

Forecast by Application (2027-2032)

Figure 89. Global Infrared Array Sensors For Smart Building Revenue Market Share

Forecast by Application (2027-2032)

I would like to order

Product name: Global Infrared Array Sensors For Smart Building Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G83DB431D2EEEN.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/G83DB431D2EEEN.html>