

Global Quantum Infrared Sensors Market Growth 2025-2031

<https://marketpublishers.com/r/G0E7CC49E34DEN.html>

Date: November 2025

Pages: 89

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

ID: G0E7CC49E34DEN

Abstracts

The global Quantum Infrared Sensors market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

United States market for Quantum Infrared Sensors is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Quantum Infrared Sensors is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Quantum Infrared Sensors is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Quantum Infrared Sensors players cover Honeywell International, Hamamatsu Photonics, Nippon Avionics, Excelitas Technologies, Murata Manufacturing, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Quantum Infrared Sensors Industry Forecast" looks at past sales and reviews total world Quantum Infrared Sensors sales in 2024, providing a comprehensive analysis by region and market sector of projected Quantum Infrared Sensors sales for 2025 through 2031. With Quantum

Infrared Sensors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Quantum Infrared Sensors industry.

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

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

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

Segmentation by Type:

Photon Detection Quantum Infrared Sensors

Thermal Detection Quantum Infrared Sensors

Segmentation by Application:

Consumer Electronics

Chemicals

Aerospace & Defense

Oil & Gas

Other

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.

Honeywell International

Hamamatsu Photonics

Nippon Avionics

Excelitas Technologies

Murata Manufacturing

Raytheon Company

Nippon Ceramic

Texas Instruments

Monron Corporation

Sofradir

Key Questions Addressed in this Report

What is the 10-year outlook for the global Quantum Infrared Sensors market?

What factors are driving Quantum Infrared Sensors market growth, globally and by region?

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

How do Quantum Infrared Sensors market opportunities vary by end market size?

How does Quantum Infrared Sensors 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 Quantum Infrared Sensors Annual Sales 2020-2031

- 2.1.2 World Current & Future Analysis for Quantum Infrared Sensors by Geographic Region, 2020, 2024 & 2031

- 2.1.3 World Current & Future Analysis for Quantum Infrared Sensors by Country/Region, 2020, 2024 & 2031

2.2 Quantum Infrared Sensors Segment by Type

- 2.2.1 Photon Detection Quantum Infrared Sensors

- 2.2.2 Thermal Detection Quantum Infrared Sensors

2.3 Quantum Infrared Sensors Sales by Type

- 2.3.1 Global Quantum Infrared Sensors Sales Market Share by Type (2020-2025)

- 2.3.2 Global Quantum Infrared Sensors Revenue and Market Share by Type (2020-2025)

- 2.3.3 Global Quantum Infrared Sensors Sale Price by Type (2020-2025)

2.4 Quantum Infrared Sensors Segment by Application

- 2.4.1 Consumer Electronics

- 2.4.2 Chemicals

- 2.4.3 Aerospace & Defense

- 2.4.4 Oil & Gas

- 2.4.5 Other

2.5 Quantum Infrared Sensors Sales by Application

- 2.5.1 Global Quantum Infrared Sensors Sale Market Share by Application (2020-2025)

- 2.5.2 Global Quantum Infrared Sensors Revenue and Market Share by Application (2020-2025)

2.5.3 Global Quantum Infrared Sensors Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Quantum Infrared Sensors Breakdown Data by Company

3.1.1 Global Quantum Infrared Sensors Annual Sales by Company (2020-2025)

3.1.2 Global Quantum Infrared Sensors Sales Market Share by Company (2020-2025)

3.2 Global Quantum Infrared Sensors Annual Revenue by Company (2020-2025)

3.2.1 Global Quantum Infrared Sensors Revenue by Company (2020-2025)

3.2.2 Global Quantum Infrared Sensors Revenue Market Share by Company (2020-2025)

3.3 Global Quantum Infrared Sensors Sale Price by Company

3.4 Key Manufacturers Quantum Infrared Sensors Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Quantum Infrared Sensors Product Location Distribution

3.4.2 Players Quantum Infrared Sensors 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 QUANTUM INFRARED SENSORS BY GEOGRAPHIC REGION

4.1 World Historic Quantum Infrared Sensors Market Size by Geographic Region (2020-2025)

4.1.1 Global Quantum Infrared Sensors Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Quantum Infrared Sensors Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Quantum Infrared Sensors Market Size by Country/Region (2020-2025)

4.2.1 Global Quantum Infrared Sensors Annual Sales by Country/Region (2020-2025)

4.2.2 Global Quantum Infrared Sensors Annual Revenue by Country/Region (2020-2025)

4.3 Americas Quantum Infrared Sensors Sales Growth

4.4 APAC Quantum Infrared Sensors Sales Growth

4.5 Europe Quantum Infrared Sensors Sales Growth

4.6 Middle East & Africa Quantum Infrared Sensors Sales Growth

5 AMERICAS

5.1 Americas Quantum Infrared Sensors Sales by Country

5.1.1 Americas Quantum Infrared Sensors Sales by Country (2020-2025)

5.1.2 Americas Quantum Infrared Sensors Revenue by Country (2020-2025)

5.2 Americas Quantum Infrared Sensors Sales by Type (2020-2025)

5.3 Americas Quantum Infrared Sensors Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Quantum Infrared Sensors Sales by Region

6.1.1 APAC Quantum Infrared Sensors Sales by Region (2020-2025)

6.1.2 APAC Quantum Infrared Sensors Revenue by Region (2020-2025)

6.2 APAC Quantum Infrared Sensors Sales by Type (2020-2025)

6.3 APAC Quantum Infrared Sensors 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 Quantum Infrared Sensors by Country

7.1.1 Europe Quantum Infrared Sensors Sales by Country (2020-2025)

7.1.2 Europe Quantum Infrared Sensors Revenue by Country (2020-2025)

7.2 Europe Quantum Infrared Sensors Sales by Type (2020-2025)

7.3 Europe Quantum Infrared Sensors Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Quantum Infrared Sensors by Country

8.1.1 Middle East & Africa Quantum Infrared Sensors Sales by Country (2020-2025)

8.1.2 Middle East & Africa Quantum Infrared Sensors Revenue by Country
(2020-2025)

8.2 Middle East & Africa Quantum Infrared Sensors Sales by Type (2020-2025)

8.3 Middle East & Africa Quantum Infrared Sensors 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 Quantum Infrared Sensors

10.3 Manufacturing Process Analysis of Quantum Infrared Sensors

10.4 Industry Chain Structure of Quantum Infrared Sensors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Quantum Infrared Sensors Distributors

11.3 Quantum Infrared Sensors Customer

12 WORLD FORECAST REVIEW FOR QUANTUM INFRARED SENSORS BY

GEOGRAPHIC REGION

- 12.1 Global Quantum Infrared Sensors Market Size Forecast by Region
 - 12.1.1 Global Quantum Infrared Sensors Forecast by Region (2026-2031)
 - 12.1.2 Global Quantum Infrared Sensors Annual Revenue Forecast by Region (2026-2031)
- 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 Quantum Infrared Sensors Forecast by Type (2026-2031)
- 12.7 Global Quantum Infrared Sensors Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

- 13.1 Honeywell International
 - 13.1.1 Honeywell International Company Information
 - 13.1.2 Honeywell International Quantum Infrared Sensors Product Portfolios and Specifications
 - 13.1.3 Honeywell International Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.1.4 Honeywell International Main Business Overview
 - 13.1.5 Honeywell International Latest Developments
- 13.2 Hamamatsu Photonics
 - 13.2.1 Hamamatsu Photonics Company Information
 - 13.2.2 Hamamatsu Photonics Quantum Infrared Sensors Product Portfolios and Specifications
 - 13.2.3 Hamamatsu Photonics Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.2.4 Hamamatsu Photonics Main Business Overview
 - 13.2.5 Hamamatsu Photonics Latest Developments
- 13.3 Nippon Avionics
 - 13.3.1 Nippon Avionics Company Information
 - 13.3.2 Nippon Avionics Quantum Infrared Sensors Product Portfolios and Specifications
 - 13.3.3 Nippon Avionics Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.3.4 Nippon Avionics Main Business Overview
 - 13.3.5 Nippon Avionics Latest Developments

13.4 Excelitas Technologies

13.4.1 Excelitas Technologies Company Information

13.4.2 Excelitas Technologies Quantum Infrared Sensors Product Portfolios and Specifications

13.4.3 Excelitas Technologies Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Excelitas Technologies Main Business Overview

13.4.5 Excelitas Technologies Latest Developments

13.5 Murata Manufacturing

13.5.1 Murata Manufacturing Company Information

13.5.2 Murata Manufacturing Quantum Infrared Sensors Product Portfolios and Specifications

13.5.3 Murata Manufacturing Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Murata Manufacturing Main Business Overview

13.5.5 Murata Manufacturing Latest Developments

13.6 Raytheon Company

13.6.1 Raytheon Company Company Information

13.6.2 Raytheon Company Quantum Infrared Sensors Product Portfolios and Specifications

13.6.3 Raytheon Company Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Raytheon Company Main Business Overview

13.6.5 Raytheon Company Latest Developments

13.7 Nippon Ceramic

13.7.1 Nippon Ceramic Company Information

13.7.2 Nippon Ceramic Quantum Infrared Sensors Product Portfolios and Specifications

13.7.3 Nippon Ceramic Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Nippon Ceramic Main Business Overview

13.7.5 Nippon Ceramic Latest Developments

13.8 Texas Instruments

13.8.1 Texas Instruments Company Information

13.8.2 Texas Instruments Quantum Infrared Sensors Product Portfolios and Specifications

13.8.3 Texas Instruments Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Texas Instruments Main Business Overview

13.8.5 Texas Instruments Latest Developments

13.9 Monron Corporation

13.9.1 Monron Corporation Company Information

13.9.2 Monron Corporation Quantum Infrared Sensors Product Portfolios and Specifications

13.9.3 Monron Corporation Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 Monron Corporation Main Business Overview

13.9.5 Monron Corporation Latest Developments

13.10 Sofradir

13.10.1 Sofradir Company Information

13.10.2 Sofradir Quantum Infrared Sensors Product Portfolios and Specifications

13.10.3 Sofradir Quantum Infrared Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Sofradir Main Business Overview

13.10.5 Sofradir Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Quantum Infrared Sensors Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Quantum Infrared Sensors Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Photon Detection Quantum Infrared Sensors
- Table 4. Major Players of Thermal Detection Quantum Infrared Sensors
- Table 5. Global Quantum Infrared Sensors Sales by Type (2020-2025) & (K Units)
- Table 6. Global Quantum Infrared Sensors Sales Market Share by Type (2020-2025)
- Table 7. Global Quantum Infrared Sensors Revenue by Type (2020-2025) & (\$ million)
- Table 8. Global Quantum Infrared Sensors Revenue Market Share by Type (2020-2025)
- Table 9. Global Quantum Infrared Sensors Sale Price by Type (2020-2025) & (USD/Unit)
- Table 10. Global Quantum Infrared Sensors Sale by Application (2020-2025) & (K Units)
- Table 11. Global Quantum Infrared Sensors Sale Market Share by Application (2020-2025)
- Table 12. Global Quantum Infrared Sensors Revenue by Application (2020-2025) & (\$ million)
- Table 13. Global Quantum Infrared Sensors Revenue Market Share by Application (2020-2025)
- Table 14. Global Quantum Infrared Sensors Sale Price by Application (2020-2025) & (USD/Unit)
- Table 15. Global Quantum Infrared Sensors Sales by Company (2020-2025) & (K Units)
- Table 16. Global Quantum Infrared Sensors Sales Market Share by Company (2020-2025)
- Table 17. Global Quantum Infrared Sensors Revenue by Company (2020-2025) & (\$ millions)
- Table 18. Global Quantum Infrared Sensors Revenue Market Share by Company (2020-2025)
- Table 19. Global Quantum Infrared Sensors Sale Price by Company (2020-2025) & (USD/Unit)
- Table 20. Key Manufacturers Quantum Infrared Sensors Producing Area Distribution and Sales Area
- Table 21. Players Quantum Infrared Sensors Products Offered
- Table 22. Quantum Infrared Sensors 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 Quantum Infrared Sensors Sales by Geographic Region (2020-2025) & (K Units)

Table 26. Global Quantum Infrared Sensors Sales Market Share Geographic Region (2020-2025)

Table 27. Global Quantum Infrared Sensors Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Quantum Infrared Sensors Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Quantum Infrared Sensors Sales by Country/Region (2020-2025) & (K Units)

Table 30. Global Quantum Infrared Sensors Sales Market Share by Country/Region (2020-2025)

Table 31. Global Quantum Infrared Sensors Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Quantum Infrared Sensors Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Quantum Infrared Sensors Sales by Country (2020-2025) & (K Units)

Table 34. Americas Quantum Infrared Sensors Sales Market Share by Country (2020-2025)

Table 35. Americas Quantum Infrared Sensors Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Quantum Infrared Sensors Sales by Type (2020-2025) & (K Units)

Table 37. Americas Quantum Infrared Sensors Sales by Application (2020-2025) & (K Units)

Table 38. APAC Quantum Infrared Sensors Sales by Region (2020-2025) & (K Units)

Table 39. APAC Quantum Infrared Sensors Sales Market Share by Region (2020-2025)

Table 40. APAC Quantum Infrared Sensors Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Quantum Infrared Sensors Sales by Type (2020-2025) & (K Units)

Table 42. APAC Quantum Infrared Sensors Sales by Application (2020-2025) & (K Units)

Table 43. Europe Quantum Infrared Sensors Sales by Country (2020-2025) & (K Units)

Table 44. Europe Quantum Infrared Sensors Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Quantum Infrared Sensors Sales by Type (2020-2025) & (K Units)

Table 46. Europe Quantum Infrared Sensors Sales by Application (2020-2025) & (K Units)

Table 47. Middle East & Africa Quantum Infrared Sensors Sales by Country (2020-2025) & (K Units)

Table 48. Middle East & Africa Quantum Infrared Sensors Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Quantum Infrared Sensors Sales by Type (2020-2025) & (K Units)

Table 50. Middle East & Africa Quantum Infrared Sensors Sales by Application (2020-2025) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Quantum Infrared Sensors

Table 52. Key Market Challenges & Risks of Quantum Infrared Sensors

Table 53. Key Industry Trends of Quantum Infrared Sensors

Table 54. Quantum Infrared Sensors Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Quantum Infrared Sensors Distributors List

Table 57. Quantum Infrared Sensors Customer List

Table 58. Global Quantum Infrared Sensors Sales Forecast by Region (2026-2031) & (K Units)

Table 59. Global Quantum Infrared Sensors Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Quantum Infrared Sensors Sales Forecast by Country (2026-2031) & (K Units)

Table 61. Americas Quantum Infrared Sensors Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Quantum Infrared Sensors Sales Forecast by Region (2026-2031) & (K Units)

Table 63. APAC Quantum Infrared Sensors Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Quantum Infrared Sensors Sales Forecast by Country (2026-2031) & (K Units)

Table 65. Europe Quantum Infrared Sensors Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Quantum Infrared Sensors Sales Forecast by Country (2026-2031) & (K Units)

Table 67. Middle East & Africa Quantum Infrared Sensors Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Quantum Infrared Sensors Sales Forecast by Type (2026-2031) & (K Units)

- Table 69. Global Quantum Infrared Sensors Revenue Forecast by Type (2026-2031) & (\$ millions)
- Table 70. Global Quantum Infrared Sensors Sales Forecast by Application (2026-2031) & (K Units)
- Table 71. Global Quantum Infrared Sensors Revenue Forecast by Application (2026-2031) & (\$ millions)
- Table 72. Honeywell International Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors
- Table 73. Honeywell International Quantum Infrared Sensors Product Portfolios and Specifications
- Table 74. Honeywell International Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 75. Honeywell International Main Business
- Table 76. Honeywell International Latest Developments
- Table 77. Hamamatsu Photonics Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors
- Table 78. Hamamatsu Photonics Quantum Infrared Sensors Product Portfolios and Specifications
- Table 79. Hamamatsu Photonics Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 80. Hamamatsu Photonics Main Business
- Table 81. Hamamatsu Photonics Latest Developments
- Table 82. Nippon Avionics Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors
- Table 83. Nippon Avionics Quantum Infrared Sensors Product Portfolios and Specifications
- Table 84. Nippon Avionics Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 85. Nippon Avionics Main Business
- Table 86. Nippon Avionics Latest Developments
- Table 87. Excelitas Technologies Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors
- Table 88. Excelitas Technologies Quantum Infrared Sensors Product Portfolios and Specifications
- Table 89. Excelitas Technologies Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 90. Excelitas Technologies Main Business
- Table 91. Excelitas Technologies Latest Developments
- Table 92. Murata Manufacturing Basic Information, Quantum Infrared Sensors

Manufacturing Base, Sales Area and Its Competitors

Table 93. Murata Manufacturing Quantum Infrared Sensors Product Portfolios and Specifications

Table 94. Murata Manufacturing Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 95. Murata Manufacturing Main Business

Table 96. Murata Manufacturing Latest Developments

Table 97. Raytheon Company Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors

Table 98. Raytheon Company Quantum Infrared Sensors Product Portfolios and Specifications

Table 99. Raytheon Company Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 100. Raytheon Company Main Business

Table 101. Raytheon Company Latest Developments

Table 102. Nippon Ceramic Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors

Table 103. Nippon Ceramic Quantum Infrared Sensors Product Portfolios and Specifications

Table 104. Nippon Ceramic Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 105. Nippon Ceramic Main Business

Table 106. Nippon Ceramic Latest Developments

Table 107. Texas Instruments Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors

Table 108. Texas Instruments Quantum Infrared Sensors Product Portfolios and Specifications

Table 109. Texas Instruments Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 110. Texas Instruments Main Business

Table 111. Texas Instruments Latest Developments

Table 112. Monron Corporation Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors

Table 113. Monron Corporation Quantum Infrared Sensors Product Portfolios and Specifications

Table 114. Monron Corporation Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 115. Monron Corporation Main Business

Table 116. Monron Corporation Latest Developments

Table 117. Sofradir Basic Information, Quantum Infrared Sensors Manufacturing Base, Sales Area and Its Competitors

Table 118. Sofradir Quantum Infrared Sensors Product Portfolios and Specifications

Table 119. Sofradir Quantum Infrared Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 120. Sofradir Main Business

Table 121. Sofradir Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Quantum Infrared Sensors

Figure 2. Quantum Infrared Sensors Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Quantum Infrared Sensors Sales Growth Rate 2020-2031 (K Units)

Figure 7. Global Quantum Infrared Sensors Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Quantum Infrared Sensors Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Quantum Infrared Sensors Sales Market Share by Country/Region (2024)

Figure 10. Quantum Infrared Sensors Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Photon Detection Quantum Infrared Sensors

Figure 12. Product Picture of Thermal Detection Quantum Infrared Sensors

Figure 13. Global Quantum Infrared Sensors Sales Market Share by Type in 2025

Figure 14. Global Quantum Infrared Sensors Revenue Market Share by Type (2020-2025)

Figure 15. Quantum Infrared Sensors Consumed in Consumer Electronics

Figure 16. Global Quantum Infrared Sensors Market: Consumer Electronics (2020-2025) & (K Units)

Figure 17. Quantum Infrared Sensors Consumed in Chemicals

Figure 18. Global Quantum Infrared Sensors Market: Chemicals (2020-2025) & (K Units)

Figure 19. Quantum Infrared Sensors Consumed in Aerospace & Defense

Figure 20. Global Quantum Infrared Sensors Market: Aerospace & Defense (2020-2025) & (K Units)

Figure 21. Quantum Infrared Sensors Consumed in Oil & Gas

Figure 22. Global Quantum Infrared Sensors Market: Oil & Gas (2020-2025) & (K Units)

Figure 23. Quantum Infrared Sensors Consumed in Other

Figure 24. Global Quantum Infrared Sensors Market: Other (2020-2025) & (K Units)

Figure 25. Global Quantum Infrared Sensors Sale Market Share by Application (2024)

Figure 26. Global Quantum Infrared Sensors Revenue Market Share by Application in 2025

Figure 27. Quantum Infrared Sensors Sales by Company in 2025 (K Units)

- Figure 28. Global Quantum Infrared Sensors Sales Market Share by Company in 2025
- Figure 29. Quantum Infrared Sensors Revenue by Company in 2025 (\$ millions)
- Figure 30. Global Quantum Infrared Sensors Revenue Market Share by Company in 2025
- Figure 31. Global Quantum Infrared Sensors Sales Market Share by Geographic Region (2020-2025)
- Figure 32. Global Quantum Infrared Sensors Revenue Market Share by Geographic Region in 2025
- Figure 33. Americas Quantum Infrared Sensors Sales 2020-2025 (K Units)
- Figure 34. Americas Quantum Infrared Sensors Revenue 2020-2025 (\$ millions)
- Figure 35. APAC Quantum Infrared Sensors Sales 2020-2025 (K Units)
- Figure 36. APAC Quantum Infrared Sensors Revenue 2020-2025 (\$ millions)
- Figure 37. Europe Quantum Infrared Sensors Sales 2020-2025 (K Units)
- Figure 38. Europe Quantum Infrared Sensors Revenue 2020-2025 (\$ millions)
- Figure 39. Middle East & Africa Quantum Infrared Sensors Sales 2020-2025 (K Units)
- Figure 40. Middle East & Africa Quantum Infrared Sensors Revenue 2020-2025 (\$ millions)
- Figure 41. Americas Quantum Infrared Sensors Sales Market Share by Country in 2025
- Figure 42. Americas Quantum Infrared Sensors Revenue Market Share by Country (2020-2025)
- Figure 43. Americas Quantum Infrared Sensors Sales Market Share by Type (2020-2025)
- Figure 44. Americas Quantum Infrared Sensors Sales Market Share by Application (2020-2025)
- Figure 45. United States Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)
- Figure 46. Canada Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)
- Figure 47. Mexico Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)
- Figure 48. Brazil Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)
- Figure 49. APAC Quantum Infrared Sensors Sales Market Share by Region in 2025
- Figure 50. APAC Quantum Infrared Sensors Revenue Market Share by Region (2020-2025)
- Figure 51. APAC Quantum Infrared Sensors Sales Market Share by Type (2020-2025)
- Figure 52. APAC Quantum Infrared Sensors Sales Market Share by Application (2020-2025)
- Figure 53. China Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)
- Figure 54. Japan Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)
- Figure 55. South Korea Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 56. Southeast Asia Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 57. India Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 58. Australia Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 59. China Taiwan Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 60. Europe Quantum Infrared Sensors Sales Market Share by Country in 2025

Figure 61. Europe Quantum Infrared Sensors Revenue Market Share by Country (2020-2025)

Figure 62. Europe Quantum Infrared Sensors Sales Market Share by Type (2020-2025)

Figure 63. Europe Quantum Infrared Sensors Sales Market Share by Application (2020-2025)

Figure 64. Germany Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 65. France Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 66. UK Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 67. Italy Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 68. Russia Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 69. Middle East & Africa Quantum Infrared Sensors Sales Market Share by Country (2020-2025)

Figure 70. Middle East & Africa Quantum Infrared Sensors Sales Market Share by Type (2020-2025)

Figure 71. Middle East & Africa Quantum Infrared Sensors Sales Market Share by Application (2020-2025)

Figure 72. Egypt Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 73. South Africa Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 74. Israel Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 75. Turkey Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 76. GCC Countries Quantum Infrared Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Quantum Infrared Sensors in 2025

Figure 78. Manufacturing Process Analysis of Quantum Infrared Sensors

Figure 79. Industry Chain Structure of Quantum Infrared Sensors

Figure 80. Channels of Distribution

Figure 81. Global Quantum Infrared Sensors Sales Market Forecast by Region (2026-2031)

Figure 82. Global Quantum Infrared Sensors Revenue Market Share Forecast by Region (2026-2031)

Figure 83. Global Quantum Infrared Sensors Sales Market Share Forecast by Type

(2026-2031)

Figure 84. Global Quantum Infrared Sensors Revenue Market Share Forecast by Type (2026-2031)

Figure 85. Global Quantum Infrared Sensors Sales Market Share Forecast by Application (2026-2031)

Figure 86. Global Quantum Infrared Sensors Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Quantum Infrared Sensors Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G0E7CC49E34DEN.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/G0E7CC49E34DEN.html>