

Global RGB-IR Image Sensor Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GD64D0EFC83CEN.html>

Date: June 2026

Pages: 103

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

ID: GD64D0EFC83CEN

Abstracts

According to our (Global Info Research) latest study, the global RGB-IR Image Sensor market size was valued at US\$ 460 million in 2025 and is forecast to a readjusted size of US\$ 908 million by 2032 with a CAGR of 10.3% during review period.

RGB-IR (RGB-IR) is a different filter type where one of the green dots in the standard Bayer Color Filter Array (CFA) is replaced by a dot that allows near infrared (NIR) wavelengths to reach the sensor. This RGB-IR filter allows the sensor to be used as both a standard color and NIR sensor. This is very useful in applications where the camera needs to be used in very different lighting conditions (i.e. day and night): at night the scene can be illuminated with an infrared light source that is only visible to the camera and not to the human eye. Typical applications for RGB-IR cameras are surveillance (night vision), car interior monitoring, biometrics, etc.

RGB-IR Advantages: One sensor captures both spectra, saving cost and space (no additional camera or mechanically moving filters required).

RGB-IR Disadvantages: Lower resolution due to combining RGB and IR channel sampling into a single CFA pattern, and infrared contamination of the color channels in high infrared lighting conditions (sunlight, incandescent lamps), resulting in strange colors.

This report is a detailed and comprehensive analysis for global RGB-IR Image Sensor 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 RGB-IR Image Sensor market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global RGB-IR Image Sensor market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global RGB-IR Image Sensor market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global RGB-IR Image Sensor market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

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 RGB-IR Image Sensor

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 RGB-IR Image Sensor 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 onsemi, ams-OSRAM, STMicroelectronics, Sony, Teledyne e2v, Canon, OmniVision Technologies, SmartSens, Silicon Optronics, etc.

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

Market Segmentation

RGB-IR Image Sensor market is split by Type and by Application. For the period 2021-2032, 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

2MP

5MP

Others

Market segment by Application

Automobile

Medical

Security Monitoring

Other

Major players covered

onsemi

ams-OSRAM

STMicroelectronics

Sony

Teledyne e2v

Canon

OmniVision Technologies

SmartSens

Silicon Optronics

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 RGB-IR Image Sensor product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of RGB-IR Image Sensor, with price, sales quantity, revenue, and global market share of RGB-IR Image Sensor from 2021 to 2026.

Chapter 3, the RGB-IR Image Sensor competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the RGB-IR Image Sensor breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions,

from 2021 to 2032.

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 2021 to 2032.

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 2021 to 2026. and RGB-IR Image Sensor market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 RGB-IR Image Sensor.

Chapter 14 and 15, to describe RGB-IR Image Sensor 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 Chux Pads Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Above 1000ml

1.3.3 Below 1000ml

1.4 Market Analysis by Application

1.4.1 Overview: Global Chux Pads Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Online Sales

1.4.3 Offline Sales

1.5 Global Chux Pads Market Size & Forecast

1.5.1 Global Chux Pads Consumption Value (2021 & 2025 & 2032)

1.5.2 Global Chux Pads Sales Quantity (2021-2032)

1.5.3 Global Chux Pads Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Tranquility

2.1.1 Tranquility Details

2.1.2 Tranquility Major Business

2.1.3 Tranquility Chux Pads Product and Services

2.1.4 Tranquility Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Tranquility Recent Developments/Updates

2.2 TENA

2.2.1 TENA Details

2.2.2 TENA Major Business

2.2.3 TENA Chux Pads Product and Services

2.2.4 TENA Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 TENA Recent Developments/Updates

2.3 Medline

2.3.1 Medline Details

- 2.3.2 Medline Major Business
- 2.3.3 Medline Chux Pads Product and Services
- 2.3.4 Medline Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.3.5 Medline Recent Developments/Updates
- 2.4 Cardinal Health
 - 2.4.1 Cardinal Health Details
 - 2.4.2 Cardinal Health Major Business
 - 2.4.3 Cardinal Health Chux Pads Product and Services
 - 2.4.4 Cardinal Health Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Cardinal Health Recent Developments/Updates
- 2.5 Dynarex
 - 2.5.1 Dynarex Details
 - 2.5.2 Dynarex Major Business
 - 2.5.3 Dynarex Chux Pads Product and Services
 - 2.5.4 Dynarex Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Dynarex Recent Developments/Updates
- 2.6 Boots
 - 2.6.1 Boots Details
 - 2.6.2 Boots Major Business
 - 2.6.3 Boots Chux Pads Product and Services
 - 2.6.4 Boots Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Boots Recent Developments/Updates
- 2.7 NorthShore
 - 2.7.1 NorthShore Details
 - 2.7.2 NorthShore Major Business
 - 2.7.3 NorthShore Chux Pads Product and Services
 - 2.7.4 NorthShore Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.7.5 NorthShore Recent Developments/Updates
- 2.8 Age Co
 - 2.8.1 Age Co Details
 - 2.8.2 Age Co Major Business
 - 2.8.3 Age Co Chux Pads Product and Services
 - 2.8.4 Age Co Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.8.5 Age Co Recent Developments/Updates
- 2.9 Vivactive
 - 2.9.1 Vivactive Details
 - 2.9.2 Vivactive Major Business
 - 2.9.3 Vivactive Chux Pads Product and Services
 - 2.9.4 Vivactive Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Vivactive Recent Developments/Updates
- 2.10 McKesson
 - 2.10.1 McKesson Details
 - 2.10.2 McKesson Major Business
 - 2.10.3 McKesson Chux Pads Product and Services
 - 2.10.4 McKesson Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 McKesson Recent Developments/Updates
- 2.11 Attends
 - 2.11.1 Attends Details
 - 2.11.2 Attends Major Business
 - 2.11.3 Attends Chux Pads Product and Services
 - 2.11.4 Attends Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Attends Recent Developments/Updates
- 2.12 Ableworld
 - 2.12.1 Ableworld Details
 - 2.12.2 Ableworld Major Business
 - 2.12.3 Ableworld Chux Pads Product and Services
 - 2.12.4 Ableworld Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 Ableworld Recent Developments/Updates
- 2.13 Prevail
 - 2.13.1 Prevail Details
 - 2.13.2 Prevail Major Business
 - 2.13.3 Prevail Chux Pads Product and Services
 - 2.13.4 Prevail Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 Prevail Recent Developments/Updates
- 2.14 Vernacare
 - 2.14.1 Vernacare Details
 - 2.14.2 Vernacare Major Business

- 2.14.3 Vernacare Chux Pads Product and Services
- 2.14.4 Vernacare Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.14.5 Vernacare Recent Developments/Updates
- 2.15 Essity
 - 2.15.1 Essity Details
 - 2.15.2 Essity Major Business
 - 2.15.3 Essity Chux Pads Product and Services
 - 2.15.4 Essity Chux Pads Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Essity Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: CHUX PADS BY MANUFACTURER

- 3.1 Global Chux Pads Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Chux Pads Revenue by Manufacturer (2021-2026)
- 3.3 Global Chux Pads Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Chux Pads by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Chux Pads Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Chux Pads Manufacturer Market Share in 2025
- 3.5 Chux Pads Market: Overall Company Footprint Analysis
 - 3.5.1 Chux Pads Market: Region Footprint
 - 3.5.2 Chux Pads Market: Company Product Type Footprint
 - 3.5.3 Chux Pads 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 Chux Pads Market Size by Region
 - 4.1.1 Global Chux Pads Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Chux Pads Consumption Value by Region (2021-2032)
 - 4.1.3 Global Chux Pads Average Price by Region (2021-2032)
- 4.2 North America Chux Pads Consumption Value (2021-2032)
- 4.3 Europe Chux Pads Consumption Value (2021-2032)
- 4.4 Asia-Pacific Chux Pads Consumption Value (2021-2032)
- 4.5 South America Chux Pads Consumption Value (2021-2032)

4.6 Middle East & Africa Chux Pads Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Chux Pads Sales Quantity by Type (2021-2032)

5.2 Global Chux Pads Consumption Value by Type (2021-2032)

5.3 Global Chux Pads Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Chux Pads Sales Quantity by Application (2021-2032)

6.2 Global Chux Pads Consumption Value by Application (2021-2032)

6.3 Global Chux Pads Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Chux Pads Sales Quantity by Type (2021-2032)

7.2 North America Chux Pads Sales Quantity by Application (2021-2032)

7.3 North America Chux Pads Market Size by Country

7.3.1 North America Chux Pads Sales Quantity by Country (2021-2032)

7.3.2 North America Chux Pads Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Chux Pads Sales Quantity by Type (2021-2032)

8.2 Europe Chux Pads Sales Quantity by Application (2021-2032)

8.3 Europe Chux Pads Market Size by Country

8.3.1 Europe Chux Pads Sales Quantity by Country (2021-2032)

8.3.2 Europe Chux Pads Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Chux Pads Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Chux Pads Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Chux Pads Market Size by Region
 - 9.3.1 Asia-Pacific Chux Pads Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Chux Pads Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Chux Pads Sales Quantity by Type (2021-2032)
- 10.2 South America Chux Pads Sales Quantity by Application (2021-2032)
- 10.3 South America Chux Pads Market Size by Country
 - 10.3.1 South America Chux Pads Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Chux Pads Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Chux Pads Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Chux Pads Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Chux Pads Market Size by Country
 - 11.3.1 Middle East & Africa Chux Pads Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Chux Pads Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Chux Pads Market Drivers
- 12.2 Chux Pads Market Restraints

12.3 Chux Pads 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 Chux Pads and Key Manufacturers

13.2 Manufacturing Costs Percentage of Chux Pads

13.3 Chux Pads 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 Chux Pads Typical Distributors

14.3 Chux Pads 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 RGB-IR Image Sensor Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global RGB-IR Image Sensor Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. onsemi Basic Information, Manufacturing Base and Competitors

Table 4. onsemi Major Business

Table 5. onsemi RGB-IR Image Sensor Product and Services

Table 6. onsemi RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. onsemi Recent Developments/Updates

Table 8. ams-OSRAM Basic Information, Manufacturing Base and Competitors

Table 9. ams-OSRAM Major Business

Table 10. ams-OSRAM RGB-IR Image Sensor Product and Services

Table 11. ams-OSRAM RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. ams-OSRAM Recent Developments/Updates

Table 13. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 14. STMicroelectronics Major Business

Table 15. STMicroelectronics RGB-IR Image Sensor Product and Services

Table 16. STMicroelectronics RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. STMicroelectronics Recent Developments/Updates

Table 18. Sony Basic Information, Manufacturing Base and Competitors

Table 19. Sony Major Business

Table 20. Sony RGB-IR Image Sensor Product and Services

Table 21. Sony RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. Sony Recent Developments/Updates

Table 23. Teledyne e2v Basic Information, Manufacturing Base and Competitors

Table 24. Teledyne e2v Major Business

Table 25. Teledyne e2v RGB-IR Image Sensor Product and Services

Table 26. Teledyne e2v RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. Teledyne e2v Recent Developments/Updates

Table 28. Canon Basic Information, Manufacturing Base and Competitors

Table 29. Canon Major Business

Table 30. Canon RGB-IR Image Sensor Product and Services

Table 31. Canon RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 32. Canon Recent Developments/Updates

Table 33. OmniVision Technologies Basic Information, Manufacturing Base and Competitors

Table 34. OmniVision Technologies Major Business

Table 35. OmniVision Technologies RGB-IR Image Sensor Product and Services

Table 36. OmniVision Technologies RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 37. OmniVision Technologies Recent Developments/Updates

Table 38. SmartSens Basic Information, Manufacturing Base and Competitors

Table 39. SmartSens Major Business

Table 40. SmartSens RGB-IR Image Sensor Product and Services

Table 41. SmartSens RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 42. SmartSens Recent Developments/Updates

Table 43. Silicon Opttronics Basic Information, Manufacturing Base and Competitors

Table 44. Silicon Opttronics Major Business

Table 45. Silicon Opttronics RGB-IR Image Sensor Product and Services

Table 46. Silicon Opttronics RGB-IR Image Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 47. Silicon Opttronics Recent Developments/Updates

Table 48. Global RGB-IR Image Sensor Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 49. Global RGB-IR Image Sensor Revenue by Manufacturer (2021-2026) & (USD Million)

Table 50. Global RGB-IR Image Sensor Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 51. Market Position of Manufacturers in RGB-IR Image Sensor, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 52. Head Office and RGB-IR Image Sensor Production Site of Key Manufacturer

Table 53. RGB-IR Image Sensor Market: Company Product Type Footprint

Table 54. RGB-IR Image Sensor Market: Company Product Application Footprint

Table 55. RGB-IR Image Sensor New Market Entrants and Barriers to Market Entry

Table 56. RGB-IR Image Sensor Mergers, Acquisition, Agreements, and Collaborations

Table 57. Global RGB-IR Image Sensor Consumption Value by Region

(2021-2025-2032) & (USD Million) & CAGR

Table 58. Global RGB-IR Image Sensor Sales Quantity by Region (2021-2026) & (K Units)

Table 59. Global RGB-IR Image Sensor Sales Quantity by Region (2027-2032) & (K Units)

Table 60. Global RGB-IR Image Sensor Consumption Value by Region (2021-2026) & (USD Million)

Table 61. Global RGB-IR Image Sensor Consumption Value by Region (2027-2032) & (USD Million)

Table 62. Global RGB-IR Image Sensor Average Price by Region (2021-2026) & (US\$/Unit)

Table 63. Global RGB-IR Image Sensor Average Price by Region (2027-2032) & (US\$/Unit)

Table 64. Global RGB-IR Image Sensor Sales Quantity by Type (2021-2026) & (K Units)

Table 65. Global RGB-IR Image Sensor Sales Quantity by Type (2027-2032) & (K Units)

Table 66. Global RGB-IR Image Sensor Consumption Value by Type (2021-2026) & (USD Million)

Table 67. Global RGB-IR Image Sensor Consumption Value by Type (2027-2032) & (USD Million)

Table 68. Global RGB-IR Image Sensor Average Price by Type (2021-2026) & (US\$/Unit)

Table 69. Global RGB-IR Image Sensor Average Price by Type (2027-2032) & (US\$/Unit)

Table 70. Global RGB-IR Image Sensor Sales Quantity by Application (2021-2026) & (K Units)

Table 71. Global RGB-IR Image Sensor Sales Quantity by Application (2027-2032) & (K Units)

Table 72. Global RGB-IR Image Sensor Consumption Value by Application (2021-2026) & (USD Million)

Table 73. Global RGB-IR Image Sensor Consumption Value by Application (2027-2032) & (USD Million)

Table 74. Global RGB-IR Image Sensor Average Price by Application (2021-2026) & (US\$/Unit)

Table 75. Global RGB-IR Image Sensor Average Price by Application (2027-2032) & (US\$/Unit)

Table 76. North America RGB-IR Image Sensor Sales Quantity by Type (2021-2026) & (K Units)

Table 77. North America RGB-IR Image Sensor Sales Quantity by Type (2027-2032) & (K Units)

Table 78. North America RGB-IR Image Sensor Sales Quantity by Application (2021-2026) & (K Units)

Table 79. North America RGB-IR Image Sensor Sales Quantity by Application (2027-2032) & (K Units)

Table 80. North America RGB-IR Image Sensor Sales Quantity by Country (2021-2026) & (K Units)

Table 81. North America RGB-IR Image Sensor Sales Quantity by Country (2027-2032) & (K Units)

Table 82. North America RGB-IR Image Sensor Consumption Value by Country (2021-2026) & (USD Million)

Table 83. North America RGB-IR Image Sensor Consumption Value by Country (2027-2032) & (USD Million)

Table 84. Europe RGB-IR Image Sensor Sales Quantity by Type (2021-2026) & (K Units)

Table 85. Europe RGB-IR Image Sensor Sales Quantity by Type (2027-2032) & (K Units)

Table 86. Europe RGB-IR Image Sensor Sales Quantity by Application (2021-2026) & (K Units)

Table 87. Europe RGB-IR Image Sensor Sales Quantity by Application (2027-2032) & (K Units)

Table 88. Europe RGB-IR Image Sensor Sales Quantity by Country (2021-2026) & (K Units)

Table 89. Europe RGB-IR Image Sensor Sales Quantity by Country (2027-2032) & (K Units)

Table 90. Europe RGB-IR Image Sensor Consumption Value by Country (2021-2026) & (USD Million)

Table 91. Europe RGB-IR Image Sensor Consumption Value by Country (2027-2032) & (USD Million)

Table 92. Asia-Pacific RGB-IR Image Sensor Sales Quantity by Type (2021-2026) & (K Units)

Table 93. Asia-Pacific RGB-IR Image Sensor Sales Quantity by Type (2027-2032) & (K Units)

Table 94. Asia-Pacific RGB-IR Image Sensor Sales Quantity by Application (2021-2026) & (K Units)

Table 95. Asia-Pacific RGB-IR Image Sensor Sales Quantity by Application (2027-2032) & (K Units)

Table 96. Asia-Pacific RGB-IR Image Sensor Sales Quantity by Region (2021-2026) &

(K Units)

Table 97. Asia-Pacific RGB-IR Image Sensor Sales Quantity by Region (2027-2032) & (K Units)

Table 98. Asia-Pacific RGB-IR Image Sensor Consumption Value by Region (2021-2026) & (USD Million)

Table 99. Asia-Pacific RGB-IR Image Sensor Consumption Value by Region (2027-2032) & (USD Million)

Table 100. South America RGB-IR Image Sensor Sales Quantity by Type (2021-2026) & (K Units)

Table 101. South America RGB-IR Image Sensor Sales Quantity by Type (2027-2032) & (K Units)

Table 102. South America RGB-IR Image Sensor Sales Quantity by Application (2021-2026) & (K Units)

Table 103. South America RGB-IR Image Sensor Sales Quantity by Application (2027-2032) & (K Units)

Table 104. South America RGB-IR Image Sensor Sales Quantity by Country (2021-2026) & (K Units)

Table 105. South America RGB-IR Image Sensor Sales Quantity by Country (2027-2032) & (K Units)

Table 106. South America RGB-IR Image Sensor Consumption Value by Country (2021-2026) & (USD Million)

Table 107. South America RGB-IR Image Sensor Consumption Value by Country (2027-2032) & (USD Million)

Table 108. Middle East & Africa RGB-IR Image Sensor Sales Quantity by Type (2021-2026) & (K Units)

Table 109. Middle East & Africa RGB-IR Image Sensor Sales Quantity by Type (2027-2032) & (K Units)

Table 110. Middle East & Africa RGB-IR Image Sensor Sales Quantity by Application (2021-2026) & (K Units)

Table 111. Middle East & Africa RGB-IR Image Sensor Sales Quantity by Application (2027-2032) & (K Units)

Table 112. Middle East & Africa RGB-IR Image Sensor Sales Quantity by Country (2021-2026) & (K Units)

Table 113. Middle East & Africa RGB-IR Image Sensor Sales Quantity by Country (2027-2032) & (K Units)

Table 114. Middle East & Africa RGB-IR Image Sensor Consumption Value by Country (2021-2026) & (USD Million)

Table 115. Middle East & Africa RGB-IR Image Sensor Consumption Value by Country (2027-2032) & (USD Million)

Table 116. RGB-IR Image Sensor Raw Material

Table 117. Key Manufacturers of RGB-IR Image Sensor Raw Materials

Table 118. RGB-IR Image Sensor Typical Distributors

Table 119. RGB-IR Image Sensor Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. RGB-IR Image Sensor Picture

Figure 2. Global RGB-IR Image Sensor Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global RGB-IR Image Sensor Revenue Market Share by Type in 2025

Figure 4. 2MP Examples

Figure 5. 5MP Examples

Figure 6. Others Examples

Figure 7. Global RGB-IR Image Sensor Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 8. Global RGB-IR Image Sensor Revenue Market Share by Application in 2025

Figure 9. Automobile Examples

Figure 10. Medical Examples

Figure 11. Security Monitoring Examples

Figure 12. Other Examples

Figure 13. Global RGB-IR Image Sensor Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 14. Global RGB-IR Image Sensor Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 15. Global RGB-IR Image Sensor Sales Quantity (2021-2032) & (K Units)

Figure 16. Global RGB-IR Image Sensor Price (2021-2032) & (US\$/Unit)

Figure 17. Global RGB-IR Image Sensor Sales Quantity Market Share by Manufacturer in 2025

Figure 18. Global RGB-IR Image Sensor Revenue Market Share by Manufacturer in 2025

Figure 19. Producer Shipments of RGB-IR Image Sensor by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 20. Top 3 RGB-IR Image Sensor Manufacturer (Revenue) Market Share in 2025

Figure 21. Top 6 RGB-IR Image Sensor Manufacturer (Revenue) Market Share in 2025

Figure 22. Global RGB-IR Image Sensor Sales Quantity Market Share by Region (2021-2032)

Figure 23. Global RGB-IR Image Sensor Consumption Value Market Share by Region (2021-2032)

Figure 24. North America RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 25. Europe RGB-IR Image Sensor Consumption Value (2021-2032) & (USD

Million)

Figure 26. Asia-Pacific RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 27. South America RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 28. Middle East & Africa RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 29. Global RGB-IR Image Sensor Sales Quantity Market Share by Type (2021-2032)

Figure 30. Global RGB-IR Image Sensor Consumption Value Market Share by Type (2021-2032)

Figure 31. Global RGB-IR Image Sensor Average Price by Type (2021-2032) & (US\$/Unit)

Figure 32. Global RGB-IR Image Sensor Sales Quantity Market Share by Application (2021-2032)

Figure 33. Global RGB-IR Image Sensor Revenue Market Share by Application (2021-2032)

Figure 34. Global RGB-IR Image Sensor Average Price by Application (2021-2032) & (US\$/Unit)

Figure 35. North America RGB-IR Image Sensor Sales Quantity Market Share by Type (2021-2032)

Figure 36. North America RGB-IR Image Sensor Sales Quantity Market Share by Application (2021-2032)

Figure 37. North America RGB-IR Image Sensor Sales Quantity Market Share by Country (2021-2032)

Figure 38. North America RGB-IR Image Sensor Consumption Value Market Share by Country (2021-2032)

Figure 39. United States RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 40. Canada RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 41. Mexico RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 42. Europe RGB-IR Image Sensor Sales Quantity Market Share by Type (2021-2032)

Figure 43. Europe RGB-IR Image Sensor Sales Quantity Market Share by Application (2021-2032)

Figure 44. Europe RGB-IR Image Sensor Sales Quantity Market Share by Country (2021-2032)

Figure 45. Europe RGB-IR Image Sensor Consumption Value Market Share by Country (2021-2032)

Figure 46. Germany RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 47. France RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 48. United Kingdom RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 49. Russia RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 50. Italy RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 51. Asia-Pacific RGB-IR Image Sensor Sales Quantity Market Share by Type (2021-2032)

Figure 52. Asia-Pacific RGB-IR Image Sensor Sales Quantity Market Share by Application (2021-2032)

Figure 53. Asia-Pacific RGB-IR Image Sensor Sales Quantity Market Share by Region (2021-2032)

Figure 54. Asia-Pacific RGB-IR Image Sensor Consumption Value Market Share by Region (2021-2032)

Figure 55. China RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 56. Japan RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 57. South Korea RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 58. India RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 59. Southeast Asia RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 60. Australia RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 61. South America RGB-IR Image Sensor Sales Quantity Market Share by Type (2021-2032)

Figure 62. South America RGB-IR Image Sensor Sales Quantity Market Share by Application (2021-2032)

Figure 63. South America RGB-IR Image Sensor Sales Quantity Market Share by Country (2021-2032)

Figure 64. South America RGB-IR Image Sensor Consumption Value Market Share by Country (2021-2032)

Figure 65. Brazil RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 66. Argentina RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 67. Middle East & Africa RGB-IR Image Sensor Sales Quantity Market Share by Type (2021-2032)

Figure 68. Middle East & Africa RGB-IR Image Sensor Sales Quantity Market Share by Application (2021-2032)

Figure 69. Middle East & Africa RGB-IR Image Sensor Sales Quantity Market Share by Country (2021-2032)

Figure 70. Middle East & Africa RGB-IR Image Sensor Consumption Value Market Share by Country (2021-2032)

Figure 71. Turkey RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 72. Egypt RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 73. Saudi Arabia RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 74. South Africa RGB-IR Image Sensor Consumption Value (2021-2032) & (USD Million)

Figure 75. RGB-IR Image Sensor Market Drivers

Figure 76. RGB-IR Image Sensor Market Restraints

Figure 77. RGB-IR Image Sensor Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of RGB-IR Image Sensor in 2025

Figure 80. Manufacturing Process Analysis of RGB-IR Image Sensor

Figure 81. RGB-IR Image Sensor Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global RGB-IR Image Sensor Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GD64D0EFC83CEN.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/GD64D0EFC83CEN.html>