

Global Infrared Earth Observation Satellites Market Growth 2026-2032

<https://marketpublishers.com/r/GD8EB57D9E57EN.html>

Date: October 2026

Pages: 145

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

ID: GD8EB57D9E57EN

Abstracts

The global Infrared Earth Observation Satellites market size is predicted to grow from US\$ 1213 million in 2025 to US\$ 2276 million in 2032; it is expected to grow at a CAGR of 8.5% from 2026 to 2032.

Infrared remote sensing satellites are space based Earth observation products whose core function is to acquire radiation, reflection, temperature and spectral information in infrared bands. They observe the Earth through near infrared, short wave infrared, mid wave infrared, long wave infrared, thermal infrared and infrared hyperspectral sensing, and convert infrared signals from land, ocean, atmosphere and man made targets into calibrated remote sensing data. The research scope mainly covers satellite systems with dedicated infrared remote sensing mission capability, including complete satellites, satellite platforms, payload integrated systems and constellation satellites designed for infrared Earth observation. Major product forms include large environmental monitoring satellites, meteorological infrared observation satellites, thermal infrared land surface temperature satellites, commercial thermal infrared small satellites, infrared hyperspectral satellites, greenhouse gas monitoring satellites, wildfire monitoring satellites and dual use infrared reconnaissance satellites. A typical product consists of a spacecraft bus, infrared optical system, cooled or uncooled detector assembly, scanning or push broom imaging mechanism, onboard processing unit, attitude and orbit control subsystem, thermal control subsystem, data transmission subsystem and mission support ground segment. Key technologies include infrared detector engineering, cryogenic cooling, integrated optical mechanical thermal design, radiometric calibration, onboard data compression, attitude control, orbit control and multi satellite coordinated observation. Important specifications include spatial resolution, thermal sensitivity, spectral range, revisit frequency, swath width, calibration accuracy, downlink capacity and orbital lifetime. The main functions include land surface

temperature retrieval, hotspot detection, urban heat island monitoring, agricultural water stress assessment, mineral mapping, greenhouse gas emission monitoring, cloud top temperature observation, ocean and land thermal environment monitoring, and defense intelligence surveillance. In 2025, global shipments of infrared remote sensing satellites were approximately 30 to 45 units, the average industry price was approximately 18,000 to 55,000 Thousand USD per unit, and the global gross margin of infrared remote sensing satellites was 18% to 32%.

The upstream segment of the infrared remote sensing satellite industry is built around infrared detectors, cryogenic coolers, infrared optical materials, space grade electronic components, onboard power modules, thermal control materials, precision structures, attitude control components and data transmission equipment. Among these inputs, detectors, cooling systems and optical mechanical thermal integration have the strongest influence on image quality, thermal sensitivity and quantitative retrieval accuracy. The midstream segment includes spacecraft manufacturing, satellite bus integration, infrared payload integration, environmental testing, launch interface adaptation and constellation deployment. The key barriers are not limited to component performance, but also include payload platform matching, calibration stability, orbital reliability and the ability to reduce cost while maintaining space grade quality. The downstream segment covers meteorology, natural resources, ecological monitoring, agriculture, water management, energy, urban governance, emergency response, defense security and commercial geospatial data services. As a result, this market should be viewed as a system level space manufacturing industry rather than a narrow infrared sensor market.

The global competitive landscape is developing along two parallel tracks. Large government funded infrared remote sensing satellites continue to emphasize reliability, long service life, calibration accuracy and continuity of observation. These missions mainly support meteorology, climate science, environmental governance and national security, and they usually have high project values and long development cycles. Commercial thermal infrared and infrared hyperspectral small satellites are moving in a different direction, with a stronger focus on lower cost, higher revisit, faster deployment and direct linkage to application scenarios. Their penetration is increasing in wildfire monitoring, irrigation management, urban heat mapping, industrial heat emission monitoring and greenhouse gas observation. Regionally, Europe and North America remain strong in high end mission contracting, meteorological infrared instruments and early commercial thermal constellations. China is accelerating in national environmental satellites, commercial remote sensing constellations and small satellite manufacturing, while Japan and South Korea maintain stable capabilities through government backed

Earth observation programs and regional demand.

Demand is shifting from traditional meteorology and resource surveys toward environmental governance, climate monitoring and commercial thermal intelligence services. Meteorological infrared observation remains the foundation of the market because it supports cloud top temperature measurement, water vapor analysis, sea and land surface temperature monitoring and disaster warning. Thermal infrared land surface temperature monitoring is becoming more valuable in agricultural water management, urban heat island assessment, energy infrastructure monitoring and ecological evaluation. Short wave infrared and infrared hyperspectral sensing provide stronger quantitative value in mineral identification, vegetation moisture assessment, greenhouse gas detection and industrial emission monitoring. As constellation deployment progresses, the industry focus is moving from isolated image acquisition to continuous monitoring. The customer base is also expanding from government agencies to agricultural technology, insurance, energy, power utilities, city management and environmental compliance users.

The policy and investment environment is improving the long term visibility of this industry. Climate change, carbon accounting, more frequent wildfires, food security concerns and extreme weather events are making infrared remote sensing an increasingly important infrastructure for public governance and commercial risk management. Government programs continue to support environmental monitoring, meteorological satellite renewal and commercial space procurement, while private companies are improving delivery capability through new satellite releases, constellation expansion, manufacturing facility investment and industrial partnerships. Future growth will not be driven only by higher unit prices, but also by higher revisit constellations, lower cost satellite platforms, onboard intelligent processing, infrared hyperspectral quantitative applications and more mature data product commercialization. The main risks are launch delays, on orbit failures, calibration complexity, insufficient commercial willingness to pay and fluctuations in government budgets. Overall, infrared remote sensing satellites are expected to maintain stronger growth momentum than conventional Earth observation spacecraft manufacturing.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the "Infrared Earth Observation Satellites Industry Forecast" looks at past sales and reviews total world Infrared Earth Observation Satellites sales in 2025, providing a comprehensive analysis by region and market sector of projected Infrared Earth Observation Satellites sales for 2026 through

2032. With Infrared Earth Observation Satellites sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Infrared Earth Observation Satellites industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Infrared Earth Observation Satellites and breaks down the forecast by Spectral Range, 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 Earth Observation Satellites.

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

Segmentation by Spectral Range:

Near-infrared Satellite

Short-wave Infrared Satellite

Mid-wave Infrared Satellite

Long-wave and Thermal Infrared Satellite

Far-infrared Satellite

Multi-band and Hyperspectral Infrared Satellite

Others

Segmentation by Satellite Mass Class:

Nanosatellite (≤ 10 kg)

Microsatellite (10–100 kg)

Small Satellite (100–500 kg)

Medium Satellite (500–1,000 kg)

Large Satellite ($>1,000$ kg)

Others

Segmentation by Application:

Climate Monitoring

Agriculture

Wildfire and Hotspot Detection

Greenhouse Gas Monitoring

Mineral

Industrial Monitoring

ISR

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.

Airbus Defence and Space

Thales Alenia Space

OHB SE

Lockheed Martin Space

Northrop Grumman

China Aerospace Science and Technology Corporation

Chang Guang Satellite Technology Co., Ltd.

GalaxySpace

Shanghai Weixing Data Technology Co., Ltd.

MinoSpace Technology Co., Ltd.

Mitsubishi Electric Corporation

NEC Corporation

Korea Aerospace Industries, Ltd.

Surrey Satellite Technology Ltd.

Muon Space

Spire Global, Inc.

Planet Labs PBC

Space Flight Laboratory

Loft Orbital

Key Questions Addressed in this Report

What is the 10-year outlook for the global Infrared Earth Observation Satellites market?

What factors are driving Infrared Earth Observation Satellites market growth, globally and by region?

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

How do Infrared Earth Observation Satellites market opportunities vary by end market size?

How does Infrared Earth Observation Satellites break out by Spectral Range, 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 Earth Observation Satellites Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Infrared Earth Observation Satellites by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Infrared Earth Observation Satellites by Country/Region, 2021, 2025 & 2032
- 2.2 Infrared Earth Observation Satellites Segment by Spectral Range
 - 2.2.1 Near-infrared Satellite
 - 2.2.2 Short-wave Infrared Satellite
 - 2.2.3 Mid-wave Infrared Satellite
 - 2.2.4 Long-wave and Thermal Infrared Satellite
 - 2.2.5 Far-infrared Satellite
 - 2.2.6 Multi-band and Hyperspectral Infrared Satellite
 - 2.2.7 Others
 - 2.2.8 Infrared Earth Observation Satellites Sales by Spectral Range
 - 2.2.8.1 Global Infrared Earth Observation Satellites Sales Market Share by Spectral Range (2021-2026)
 - 2.2.8.2 Global Infrared Earth Observation Satellites Revenue and Market Share by Spectral Range (2021-2026)
 - 2.2.8.3 Global Infrared Earth Observation Satellites Sale Price by Spectral Range (2021-2026)
- 2.3 Infrared Earth Observation Satellites Segment by Satellite Mass Class
 - 2.3.1 Nanosatellite (<10 kg)
 - 2.3.2 Microsatellite (10–100 kg)

2.3.3 Small Satellite (100–500 kg)

2.3.4 Medium Satellite (500–1,000 kg)

2.3.5 Large Satellite (>1,000 kg)

2.3.6 Others

2.3.7 Infrared Earth Observation Satellites Sales by Satellite Mass Class

2.3.7.1 Global Infrared Earth Observation Satellites Sales Market Share by Satellite Mass Class (2021-2026)

2.3.7.2 Global Infrared Earth Observation Satellites Revenue and Market Share by Satellite Mass Class (2021-2026)

2.3.7.3 Global Infrared Earth Observation Satellites Sale Price by Satellite Mass Class (2021-2026)

2.4 Infrared Earth Observation Satellites Segment by Application

2.4.1 Climate Monitoring

2.4.2 Agriculture

2.4.3 Wildfire and Hotspot Detection

2.4.4 Greenhouse Gas Monitoring

2.4.5 Mineral

2.4.6 Industrial Monitoring

2.4.7 ISR

2.4.8 Others

2.4.9 Infrared Earth Observation Satellites Sales by Application

2.4.9.1 Global Infrared Earth Observation Satellites Sale Market Share by Application (2021-2026)

2.4.9.2 Global Infrared Earth Observation Satellites Revenue and Market Share by Application (2021-2026)

2.4.9.3 Global Infrared Earth Observation Satellites Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Infrared Earth Observation Satellites Breakdown Data by Company

3.1.1 Global Infrared Earth Observation Satellites Annual Sales by Company (2021-2026)

3.1.2 Global Infrared Earth Observation Satellites Sales Market Share by Company (2021-2026)

3.2 Global Infrared Earth Observation Satellites Annual Revenue by Company (2021-2026)

3.2.1 Global Infrared Earth Observation Satellites Revenue by Company (2021-2026)

3.2.2 Global Infrared Earth Observation Satellites Revenue Market Share by Company

(2021-2026)

3.3 Global Infrared Earth Observation Satellites Sale Price by Company

3.4 Key Manufacturers Infrared Earth Observation Satellites Producing Area
Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Infrared Earth Observation Satellites Product Location
Distribution

3.4.2 Players Infrared Earth Observation Satellites 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 EARTH OBSERVATION SATELLITES BY GEOGRAPHIC REGION

4.1 World Historic Infrared Earth Observation Satellites Market Size by Geographic
Region (2021-2026)

4.1.1 Global Infrared Earth Observation Satellites Annual Sales by Geographic Region
(2021-2026)

4.1.2 Global Infrared Earth Observation Satellites Annual Revenue by Geographic
Region (2021-2026)

4.2 World Historic Infrared Earth Observation Satellites Market Size by Country/Region
(2021-2026)

4.2.1 Global Infrared Earth Observation Satellites Annual Sales by Country/Region
(2021-2026)

4.2.2 Global Infrared Earth Observation Satellites Annual Revenue by Country/Region
(2021-2026)

4.3 Americas Infrared Earth Observation Satellites Sales Growth

4.4 APAC Infrared Earth Observation Satellites Sales Growth

4.5 Europe Infrared Earth Observation Satellites Sales Growth

4.6 Middle East & Africa Infrared Earth Observation Satellites Sales Growth

5 AMERICAS

5.1 Americas Infrared Earth Observation Satellites Sales by Country

5.1.1 Americas Infrared Earth Observation Satellites Sales by Country (2021-2026)

5.1.2 Americas Infrared Earth Observation Satellites Revenue by Country (2021-2026)

5.2 Americas Infrared Earth Observation Satellites Sales by Spectral Range

(2021-2026)

5.3 Americas Infrared Earth Observation Satellites Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Infrared Earth Observation Satellites Sales by Region

6.1.1 APAC Infrared Earth Observation Satellites Sales by Region (2021-2026)

6.1.2 APAC Infrared Earth Observation Satellites Revenue by Region (2021-2026)

6.2 APAC Infrared Earth Observation Satellites Sales by Spectral Range (2021-2026)

6.3 APAC Infrared Earth Observation Satellites 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 Earth Observation Satellites by Country

7.1.1 Europe Infrared Earth Observation Satellites Sales by Country (2021-2026)

7.1.2 Europe Infrared Earth Observation Satellites Revenue by Country (2021-2026)

7.2 Europe Infrared Earth Observation Satellites Sales by Spectral Range (2021-2026)

7.3 Europe Infrared Earth Observation Satellites 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 Earth Observation Satellites by Country

8.1.1 Middle East & Africa Infrared Earth Observation Satellites Sales by Country

(2021-2026)

8.1.2 Middle East & Africa Infrared Earth Observation Satellites Revenue by Country

(2021-2026)

8.2 Middle East & Africa Infrared Earth Observation Satellites Sales by Spectral Range

(2021-2026)

8.3 Middle East & Africa Infrared Earth Observation Satellites 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 Earth Observation Satellites

10.3 Manufacturing Process Analysis of Infrared Earth Observation Satellites

10.4 Industry Chain Structure of Infrared Earth Observation Satellites

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Infrared Earth Observation Satellites Distributors

11.3 Infrared Earth Observation Satellites Customer

12 WORLD FORECAST REVIEW FOR INFRARED EARTH OBSERVATION SATELLITES BY GEOGRAPHIC REGION

12.1 Global Infrared Earth Observation Satellites Market Size Forecast by Region

12.1.1 Global Infrared Earth Observation Satellites Forecast by Region (2027-2032)

12.1.2 Global Infrared Earth Observation Satellites 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 Earth Observation Satellites Forecast by Spectral Range (2027-2032)

12.7 Global Infrared Earth Observation Satellites Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Airbus Defence and Space

13.1.1 Airbus Defence and Space Company Information

13.1.2 Airbus Defence and Space Infrared Earth Observation Satellites Product Portfolios and Specifications

13.1.3 Airbus Defence and Space Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Airbus Defence and Space Main Business Overview

13.1.5 Airbus Defence and Space Latest Developments

13.2 Thales Alenia Space

13.2.1 Thales Alenia Space Company Information

13.2.2 Thales Alenia Space Infrared Earth Observation Satellites Product Portfolios and Specifications

13.2.3 Thales Alenia Space Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Thales Alenia Space Main Business Overview

13.2.5 Thales Alenia Space Latest Developments

13.3 OHB SE

13.3.1 OHB SE Company Information

13.3.2 OHB SE Infrared Earth Observation Satellites Product Portfolios and Specifications

13.3.3 OHB SE Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 OHB SE Main Business Overview

13.3.5 OHB SE Latest Developments

13.4 Lockheed Martin Space

13.4.1 Lockheed Martin Space Company Information

13.4.2 Lockheed Martin Space Infrared Earth Observation Satellites Product Portfolios

and Specifications

13.4.3 Lockheed Martin Space Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Lockheed Martin Space Main Business Overview

13.4.5 Lockheed Martin Space Latest Developments

13.5 Northrop Grumman

13.5.1 Northrop Grumman Company Information

13.5.2 Northrop Grumman Infrared Earth Observation Satellites Product Portfolios and Specifications

13.5.3 Northrop Grumman Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Northrop Grumman Main Business Overview

13.5.5 Northrop Grumman Latest Developments

13.6 China Aerospace Science and Technology Corporation

13.6.1 China Aerospace Science and Technology Corporation Company Information

13.6.2 China Aerospace Science and Technology Corporation Infrared Earth Observation Satellites Product Portfolios and Specifications

13.6.3 China Aerospace Science and Technology Corporation Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 China Aerospace Science and Technology Corporation Main Business Overview

13.6.5 China Aerospace Science and Technology Corporation Latest Developments

13.7 Chang Guang Satellite Technology Co., Ltd.

13.7.1 Chang Guang Satellite Technology Co., Ltd. Company Information

13.7.2 Chang Guang Satellite Technology Co., Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications

13.7.3 Chang Guang Satellite Technology Co., Ltd. Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Chang Guang Satellite Technology Co., Ltd. Main Business Overview

13.7.5 Chang Guang Satellite Technology Co., Ltd. Latest Developments

13.8 GalaxySpace

13.8.1 GalaxySpace Company Information

13.8.2 GalaxySpace Infrared Earth Observation Satellites Product Portfolios and Specifications

13.8.3 GalaxySpace Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 GalaxySpace Main Business Overview

13.8.5 GalaxySpace Latest Developments

13.9 Shanghai Weixing Data Technology Co., Ltd.

- 13.9.1 Shanghai Weixing Data Technology Co., Ltd. Company Information
- 13.9.2 Shanghai Weixing Data Technology Co., Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications
- 13.9.3 Shanghai Weixing Data Technology Co., Ltd. Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.9.4 Shanghai Weixing Data Technology Co., Ltd. Main Business Overview
- 13.9.5 Shanghai Weixing Data Technology Co., Ltd. Latest Developments
- 13.10 MinoSpace Technology Co., Ltd.
 - 13.10.1 MinoSpace Technology Co., Ltd. Company Information
 - 13.10.2 MinoSpace Technology Co., Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications
 - 13.10.3 MinoSpace Technology Co., Ltd. Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 MinoSpace Technology Co., Ltd. Main Business Overview
 - 13.10.5 MinoSpace Technology Co., Ltd. Latest Developments
- 13.11 Mitsubishi Electric Corporation
 - 13.11.1 Mitsubishi Electric Corporation Company Information
 - 13.11.2 Mitsubishi Electric Corporation Infrared Earth Observation Satellites Product Portfolios and Specifications
 - 13.11.3 Mitsubishi Electric Corporation Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Mitsubishi Electric Corporation Main Business Overview
 - 13.11.5 Mitsubishi Electric Corporation Latest Developments
- 13.12 NEC Corporation
 - 13.12.1 NEC Corporation Company Information
 - 13.12.2 NEC Corporation Infrared Earth Observation Satellites Product Portfolios and Specifications
 - 13.12.3 NEC Corporation Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 NEC Corporation Main Business Overview
 - 13.12.5 NEC Corporation Latest Developments
- 13.13 Korea Aerospace Industries, Ltd.
 - 13.13.1 Korea Aerospace Industries, Ltd. Company Information
 - 13.13.2 Korea Aerospace Industries, Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications
 - 13.13.3 Korea Aerospace Industries, Ltd. Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 Korea Aerospace Industries, Ltd. Main Business Overview
 - 13.13.5 Korea Aerospace Industries, Ltd. Latest Developments

13.14 Surrey Satellite Technology Ltd.

13.14.1 Surrey Satellite Technology Ltd. Company Information

13.14.2 Surrey Satellite Technology Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications

13.14.3 Surrey Satellite Technology Ltd. Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Surrey Satellite Technology Ltd. Main Business Overview

13.14.5 Surrey Satellite Technology Ltd. Latest Developments

13.15 Muon Space

13.15.1 Muon Space Company Information

13.15.2 Muon Space Infrared Earth Observation Satellites Product Portfolios and Specifications

13.15.3 Muon Space Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Muon Space Main Business Overview

13.15.5 Muon Space Latest Developments

13.16 Spire Global, Inc.

13.16.1 Spire Global, Inc. Company Information

13.16.2 Spire Global, Inc. Infrared Earth Observation Satellites Product Portfolios and Specifications

13.16.3 Spire Global, Inc. Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Spire Global, Inc. Main Business Overview

13.16.5 Spire Global, Inc. Latest Developments

13.17 Planet Labs PBC

13.17.1 Planet Labs PBC Company Information

13.17.2 Planet Labs PBC Infrared Earth Observation Satellites Product Portfolios and Specifications

13.17.3 Planet Labs PBC Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Planet Labs PBC Main Business Overview

13.17.5 Planet Labs PBC Latest Developments

13.18 Space Flight Laboratory

13.18.1 Space Flight Laboratory Company Information

13.18.2 Space Flight Laboratory Infrared Earth Observation Satellites Product Portfolios and Specifications

13.18.3 Space Flight Laboratory Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 Space Flight Laboratory Main Business Overview

13.18.5 Space Flight Laboratory Latest Developments

13.19 Loft Orbital

13.19.1 Loft Orbital Company Information

13.19.2 Loft Orbital Infrared Earth Observation Satellites Product Portfolios and Specifications

13.19.3 Loft Orbital Infrared Earth Observation Satellites Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 Loft Orbital Main Business Overview

13.19.5 Loft Orbital Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Infrared Earth Observation Satellites Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Infrared Earth Observation Satellites Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Near-infrared Satellite

Table 4. Major Players of Short-wave Infrared Satellite

Table 5. Major Players of Mid-wave Infrared Satellite

Table 6. Major Players of Long-wave and Thermal Infrared Satellite

Table 7. Major Players of Far-infrared Satellite

Table 8. Major Players of Multi-band and Hyperspectral Infrared Satellite

Table 9. Major Players of Others

Table 10. Global Infrared Earth Observation Satellites Sales by Spectral Range (2021-2026) & (Units)

Table 11. Global Infrared Earth Observation Satellites Sales Market Share by Spectral Range (2021-2026)

Table 12. Global Infrared Earth Observation Satellites Revenue by Spectral Range (2021-2026) & (\$ million)

Table 13. Global Infrared Earth Observation Satellites Revenue Market Share by Spectral Range (2021-2026)

Table 14. Global Infrared Earth Observation Satellites Sale Price by Spectral Range (2021-2026) & (K US\$/Unit)

Table 15. Major Players of Nanosatellite (<10 kg)

Table 16. Major Players of Microsatellite (10–100 kg)

Table 17. Major Players of Small Satellite (100–500 kg)

Table 18. Major Players of Medium Satellite (500–1,000 kg)

Table 19. Major Players of Large Satellite (>1,000 kg)

Table 20. Major Players of Others

Table 21. Global Infrared Earth Observation Satellites Sales by Satellite Mass Class (2021-2026) & (Units)

Table 22. Global Infrared Earth Observation Satellites Sales Market Share by Satellite Mass Class (2021-2026)

Table 23. Global Infrared Earth Observation Satellites Revenue by Satellite Mass Class (2021-2026) & (\$ million)

Table 24. Global Infrared Earth Observation Satellites Revenue Market Share by Satellite Mass Class (2021-2026)

Table 25. Global Infrared Earth Observation Satellites Sale Price by Satellite Mass Class (2021-2026) & (K US\$/Unit)

Table 26. Global Infrared Earth Observation Satellites Sale by Application (2021-2026) & (Units)

Table 27. Global Infrared Earth Observation Satellites Sale Market Share by Application (2021-2026)

Table 28. Global Infrared Earth Observation Satellites Revenue by Application (2021-2026) & (\$ million)

Table 29. Global Infrared Earth Observation Satellites Revenue Market Share by Application (2021-2026)

Table 30. Global Infrared Earth Observation Satellites Sale Price by Application (2021-2026) & (K US\$/Unit)

Table 31. Global Infrared Earth Observation Satellites Sales by Company (2021-2026) & (Units)

Table 32. Global Infrared Earth Observation Satellites Sales Market Share by Company (2021-2026)

Table 33. Global Infrared Earth Observation Satellites Revenue by Company (2021-2026) & (\$ millions)

Table 34. Global Infrared Earth Observation Satellites Revenue Market Share by Company (2021-2026)

Table 35. Global Infrared Earth Observation Satellites Sale Price by Company (2021-2026) & (K US\$/Unit)

Table 36. Key Manufacturers Infrared Earth Observation Satellites Producing Area Distribution and Sales Area

Table 37. Players Infrared Earth Observation Satellites Products Offered

Table 38. Infrared Earth Observation Satellites Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 39. New Products and Potential Entrants

Table 40. Market M&A Activity & Strategy

Table 41. Global Infrared Earth Observation Satellites Sales by Geographic Region (2021-2026) & (Units)

Table 42. Global Infrared Earth Observation Satellites Sales Market Share Geographic Region (2021-2026)

Table 43. Global Infrared Earth Observation Satellites Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 44. Global Infrared Earth Observation Satellites Revenue Market Share by Geographic Region (2021-2026)

Table 45. Global Infrared Earth Observation Satellites Sales by Country/Region (2021-2026) & (Units)

Table 46. Global Infrared Earth Observation Satellites Sales Market Share by Country/Region (2021-2026)

Table 47. Global Infrared Earth Observation Satellites Revenue by Country/Region (2021-2026) & (\$ millions)

Table 48. Global Infrared Earth Observation Satellites Revenue Market Share by Country/Region (2021-2026)

Table 49. Americas Infrared Earth Observation Satellites Sales by Country (2021-2026) & (Units)

Table 50. Americas Infrared Earth Observation Satellites Sales Market Share by Country (2021-2026)

Table 51. Americas Infrared Earth Observation Satellites Revenue by Country (2021-2026) & (\$ millions)

Table 52. Americas Infrared Earth Observation Satellites Sales by Spectral Range (2021-2026) & (Units)

Table 53. Americas Infrared Earth Observation Satellites Sales by Application (2021-2026) & (Units)

Table 54. APAC Infrared Earth Observation Satellites Sales by Region (2021-2026) & (Units)

Table 55. APAC Infrared Earth Observation Satellites Sales Market Share by Region (2021-2026)

Table 56. APAC Infrared Earth Observation Satellites Revenue by Region (2021-2026) & (\$ millions)

Table 57. APAC Infrared Earth Observation Satellites Sales by Spectral Range (2021-2026) & (Units)

Table 58. APAC Infrared Earth Observation Satellites Sales by Application (2021-2026) & (Units)

Table 59. Europe Infrared Earth Observation Satellites Sales by Country (2021-2026) & (Units)

Table 60. Europe Infrared Earth Observation Satellites Revenue by Country (2021-2026) & (\$ millions)

Table 61. Europe Infrared Earth Observation Satellites Sales by Spectral Range (2021-2026) & (Units)

Table 62. Europe Infrared Earth Observation Satellites Sales by Application (2021-2026) & (Units)

Table 63. Middle East & Africa Infrared Earth Observation Satellites Sales by Country (2021-2026) & (Units)

Table 64. Middle East & Africa Infrared Earth Observation Satellites Revenue Market Share by Country (2021-2026)

Table 65. Middle East & Africa Infrared Earth Observation Satellites Sales by Spectral

Range (2021-2026) & (Units)

Table 66. Middle East & Africa Infrared Earth Observation Satellites Sales by Application (2021-2026) & (Units)

Table 67. Key Market Drivers & Growth Opportunities of Infrared Earth Observation Satellites

Table 68. Key Market Challenges & Risks of Infrared Earth Observation Satellites

Table 69. Key Industry Trends of Infrared Earth Observation Satellites

Table 70. Infrared Earth Observation Satellites Raw Material

Table 71. Key Suppliers of Raw Materials

Table 72. Infrared Earth Observation Satellites Distributors List

Table 73. Infrared Earth Observation Satellites Customer List

Table 74. Global Infrared Earth Observation Satellites Sales Forecast by Region (2027-2032) & (Units)

Table 75. Global Infrared Earth Observation Satellites Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 76. Americas Infrared Earth Observation Satellites Sales Forecast by Country (2027-2032) & (Units)

Table 77. Americas Infrared Earth Observation Satellites Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 78. APAC Infrared Earth Observation Satellites Sales Forecast by Region (2027-2032) & (Units)

Table 79. APAC Infrared Earth Observation Satellites Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 80. Europe Infrared Earth Observation Satellites Sales Forecast by Country (2027-2032) & (Units)

Table 81. Europe Infrared Earth Observation Satellites Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 82. Middle East & Africa Infrared Earth Observation Satellites Sales Forecast by Country (2027-2032) & (Units)

Table 83. Middle East & Africa Infrared Earth Observation Satellites Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 84. Global Infrared Earth Observation Satellites Sales Forecast by Spectral Range (2027-2032) & (Units)

Table 85. Global Infrared Earth Observation Satellites Revenue Forecast by Spectral Range (2027-2032) & (\$ millions)

Table 86. Global Infrared Earth Observation Satellites Sales Forecast by Application (2027-2032) & (Units)

Table 87. Global Infrared Earth Observation Satellites Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 88. Airbus Defence and Space Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 89. Airbus Defence and Space Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 90. Airbus Defence and Space Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 91. Airbus Defence and Space Main Business

Table 92. Airbus Defence and Space Latest Developments

Table 93. Thales Alenia Space Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 94. Thales Alenia Space Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 95. Thales Alenia Space Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 96. Thales Alenia Space Main Business

Table 97. Thales Alenia Space Latest Developments

Table 98. OHB SE Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 99. OHB SE Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 100. OHB SE Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 101. OHB SE Main Business

Table 102. OHB SE Latest Developments

Table 103. Lockheed Martin Space Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 104. Lockheed Martin Space Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 105. Lockheed Martin Space Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 106. Lockheed Martin Space Main Business

Table 107. Lockheed Martin Space Latest Developments

Table 108. Northrop Grumman Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 109. Northrop Grumman Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 110. Northrop Grumman Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 111. Northrop Grumman Main Business

Table 112. Northrop Grumman Latest Developments

Table 113. China Aerospace Science and Technology Corporation Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 114. China Aerospace Science and Technology Corporation Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 115. China Aerospace Science and Technology Corporation Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 116. China Aerospace Science and Technology Corporation Main Business

Table 117. China Aerospace Science and Technology Corporation Latest Developments

Table 118. Chang Guang Satellite Technology Co., Ltd. Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 119. Chang Guang Satellite Technology Co., Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 120. Chang Guang Satellite Technology Co., Ltd. Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 121. Chang Guang Satellite Technology Co., Ltd. Main Business

Table 122. Chang Guang Satellite Technology Co., Ltd. Latest Developments

Table 123. GalaxySpace Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 124. GalaxySpace Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 125. GalaxySpace Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 126. GalaxySpace Main Business

Table 127. GalaxySpace Latest Developments

Table 128. Shanghai Weixing Data Technology Co., Ltd. Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 129. Shanghai Weixing Data Technology Co., Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 130. Shanghai Weixing Data Technology Co., Ltd. Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 131. Shanghai Weixing Data Technology Co., Ltd. Main Business

Table 132. Shanghai Weixing Data Technology Co., Ltd. Latest Developments

Table 133. MinoSpace Technology Co., Ltd. Basic Information, Infrared Earth

Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 134. MinoSpace Technology Co., Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 135. MinoSpace Technology Co., Ltd. Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 136. MinoSpace Technology Co., Ltd. Main Business

Table 137. MinoSpace Technology Co., Ltd. Latest Developments

Table 138. Mitsubishi Electric Corporation Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 139. Mitsubishi Electric Corporation Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 140. Mitsubishi Electric Corporation Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 141. Mitsubishi Electric Corporation Main Business

Table 142. Mitsubishi Electric Corporation Latest Developments

Table 143. NEC Corporation Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 144. NEC Corporation Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 145. NEC Corporation Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 146. NEC Corporation Main Business

Table 147. NEC Corporation Latest Developments

Table 148. Korea Aerospace Industries, Ltd. Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 149. Korea Aerospace Industries, Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 150. Korea Aerospace Industries, Ltd. Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 151. Korea Aerospace Industries, Ltd. Main Business

Table 152. Korea Aerospace Industries, Ltd. Latest Developments

Table 153. Surrey Satellite Technology Ltd. Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 154. Surrey Satellite Technology Ltd. Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 155. Surrey Satellite Technology Ltd. Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 156. Surrey Satellite Technology Ltd. Main Business

Table 157. Surrey Satellite Technology Ltd. Latest Developments

Table 158. Muon Space Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 159. Muon Space Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 160. Muon Space Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 161. Muon Space Main Business

Table 162. Muon Space Latest Developments

Table 163. Spire Global, Inc. Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 164. Spire Global, Inc. Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 165. Spire Global, Inc. Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 166. Spire Global, Inc. Main Business

Table 167. Spire Global, Inc. Latest Developments

Table 168. Planet Labs PBC Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 169. Planet Labs PBC Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 170. Planet Labs PBC Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 171. Planet Labs PBC Main Business

Table 172. Planet Labs PBC Latest Developments

Table 173. Space Flight Laboratory Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 174. Space Flight Laboratory Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 175. Space Flight Laboratory Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 176. Space Flight Laboratory Main Business

Table 177. Space Flight Laboratory Latest Developments

Table 178. Loft Orbital Basic Information, Infrared Earth Observation Satellites Manufacturing Base, Sales Area and Its Competitors

Table 179. Loft Orbital Infrared Earth Observation Satellites Product Portfolios and Specifications

Table 180. Loft Orbital Infrared Earth Observation Satellites Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2021-2026)

Table 181. Loft Orbital Main Business

Table 182. Loft Orbital Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Infrared Earth Observation Satellites
- Figure 2. Infrared Earth Observation Satellites Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Infrared Earth Observation Satellites Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global Infrared Earth Observation Satellites Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Infrared Earth Observation Satellites Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Infrared Earth Observation Satellites Sales Market Share by Country/Region (2025)
- Figure 10. Infrared Earth Observation Satellites Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Near-infrared Satellite
- Figure 12. Product Picture of Short-wave Infrared Satellite
- Figure 13. Product Picture of Mid-wave Infrared Satellite
- Figure 14. Product Picture of Long-wave and Thermal Infrared Satellite
- Figure 15. Product Picture of Far-infrared Satellite
- Figure 16. Product Picture of Multi-band and Hyperspectral Infrared Satellite
- Figure 17. Product Picture of Others
- Figure 18. Global Infrared Earth Observation Satellites Sales Market Share by Spectral Range in 2026
- Figure 19. Global Infrared Earth Observation Satellites Revenue Market Share by Spectral Range (2021-2026)
- Figure 20. Product Picture of Nanosatellite (?10 kg)
- Figure 21. Product Picture of Microsatellite (10–100 kg)
- Figure 22. Product Picture of Small Satellite (100–500 kg)
- Figure 23. Product Picture of Medium Satellite (500–1,000 kg)
- Figure 24. Product Picture of Large Satellite (>1,000 kg)
- Figure 25. Product Picture of Others
- Figure 26. Global Infrared Earth Observation Satellites Sales Market Share by Satellite Mass Class in 2026
- Figure 27. Global Infrared Earth Observation Satellites Revenue Market Share by

Satellite Mass Class (2021-2026)

Figure 28. Infrared Earth Observation Satellites Consumed in Climate Monitoring

Figure 29. Global Infrared Earth Observation Satellites Market: Climate Monitoring (2021-2026) & (Units)

Figure 30. Infrared Earth Observation Satellites Consumed in Agriculture

Figure 31. Global Infrared Earth Observation Satellites Market: Agriculture (2021-2026) & (Units)

Figure 32. Infrared Earth Observation Satellites Consumed in Wildfire and Hotspot Detection

Figure 33. Global Infrared Earth Observation Satellites Market: Wildfire and Hotspot Detection (2021-2026) & (Units)

Figure 34. Infrared Earth Observation Satellites Consumed in Greenhouse Gas Monitoring

Figure 35. Global Infrared Earth Observation Satellites Market: Greenhouse Gas Monitoring (2021-2026) & (Units)

Figure 36. Infrared Earth Observation Satellites Consumed in Mineral

Figure 37. Global Infrared Earth Observation Satellites Market: Mineral (2021-2026) & (Units)

Figure 38. Infrared Earth Observation Satellites Consumed in Industrial Monitoring

Figure 39. Global Infrared Earth Observation Satellites Market: Industrial Monitoring (2021-2026) & (Units)

Figure 40. Infrared Earth Observation Satellites Consumed in ISR

Figure 41. Global Infrared Earth Observation Satellites Market: ISR (2021-2026) & (Units)

Figure 42. Infrared Earth Observation Satellites Consumed in Others

Figure 43. Global Infrared Earth Observation Satellites Market: Others (2021-2026) & (Units)

Figure 44. Global Infrared Earth Observation Satellites Sale Market Share by Application (2025)

Figure 45. Global Infrared Earth Observation Satellites Revenue Market Share by Application in 2025

Figure 46. Infrared Earth Observation Satellites Sales by Company in 2025 (Units)

Figure 47. Global Infrared Earth Observation Satellites Sales Market Share by Company in 2025

Figure 48. Infrared Earth Observation Satellites Revenue by Company in 2025 (\$ millions)

Figure 49. Global Infrared Earth Observation Satellites Revenue Market Share by Company in 2025

Figure 50. Global Infrared Earth Observation Satellites Sales Market Share by

Geographic Region (2021-2026)

Figure 51. Global Infrared Earth Observation Satellites Revenue Market Share by Geographic Region in 2025

Figure 52. Americas Infrared Earth Observation Satellites Sales 2021-2026 (Units)

Figure 53. Americas Infrared Earth Observation Satellites Revenue 2021-2026 (\$ millions)

Figure 54. APAC Infrared Earth Observation Satellites Sales 2021-2026 (Units)

Figure 55. APAC Infrared Earth Observation Satellites Revenue 2021-2026 (\$ millions)

Figure 56. Europe Infrared Earth Observation Satellites Sales 2021-2026 (Units)

Figure 57. Europe Infrared Earth Observation Satellites Revenue 2021-2026 (\$ millions)

Figure 58. Middle East & Africa Infrared Earth Observation Satellites Sales 2021-2026 (Units)

Figure 59. Middle East & Africa Infrared Earth Observation Satellites Revenue 2021-2026 (\$ millions)

Figure 60. Americas Infrared Earth Observation Satellites Sales Market Share by Country in 2025

Figure 61. Americas Infrared Earth Observation Satellites Revenue Market Share by Country (2021-2026)

Figure 62. Americas Infrared Earth Observation Satellites Sales Market Share by Spectral Range (2021-2026)

Figure 63. Americas Infrared Earth Observation Satellites Sales Market Share by Application (2021-2026)

Figure 64. United States Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 65. Canada Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 66. Mexico Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 67. Brazil Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 68. APAC Infrared Earth Observation Satellites Sales Market Share by Region in 2025

Figure 69. APAC Infrared Earth Observation Satellites Revenue Market Share by Region (2021-2026)

Figure 70. APAC Infrared Earth Observation Satellites Sales Market Share by Spectral Range (2021-2026)

Figure 71. APAC Infrared Earth Observation Satellites Sales Market Share by Application (2021-2026)

Figure 72. China Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$

millions)

Figure 73. Japan Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 74. South Korea Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 75. Southeast Asia Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 76. India Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 77. Australia Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 78. China Taiwan Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 79. Europe Infrared Earth Observation Satellites Sales Market Share by Country in 2025

Figure 80. Europe Infrared Earth Observation Satellites Revenue Market Share by Country (2021-2026)

Figure 81. Europe Infrared Earth Observation Satellites Sales Market Share by Spectral Range (2021-2026)

Figure 82. Europe Infrared Earth Observation Satellites Sales Market Share by Application (2021-2026)

Figure 83. Germany Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 84. France Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 85. UK Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 86. Italy Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 87. Russia Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 88. Middle East & Africa Infrared Earth Observation Satellites Sales Market Share by Country (2021-2026)

Figure 89. Middle East & Africa Infrared Earth Observation Satellites Sales Market Share by Spectral Range (2021-2026)

Figure 90. Middle East & Africa Infrared Earth Observation Satellites Sales Market Share by Application (2021-2026)

Figure 91. Egypt Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 92. South Africa Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 93. Israel Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 94. Turkey Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 95. GCC Countries Infrared Earth Observation Satellites Revenue Growth 2021-2026 (\$ millions)

Figure 96. Manufacturing Cost Structure Analysis of Infrared Earth Observation Satellites in 2026

Figure 97. Manufacturing Process Analysis of Infrared Earth Observation Satellites

Figure 98. Industry Chain Structure of Infrared Earth Observation Satellites

Figure 99. Channels of Distribution

Figure 100. Global Infrared Earth Observation Satellites Sales Market Forecast by Region (2027-2032)

Figure 101. Global Infrared Earth Observation Satellites Revenue Market Share Forecast by Region (2027-2032)

Figure 102. Global Infrared Earth Observation Satellites Sales Market Share Forecast by Spectral Range (2027-2032)

Figure 103. Global Infrared Earth Observation Satellites Revenue Market Share Forecast by Spectral Range (2027-2032)

Figure 104. Global Infrared Earth Observation Satellites Sales Market Share Forecast by Application (2027-2032)

Figure 105. Global Infrared Earth Observation Satellites Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Infrared Earth Observation Satellites Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GD8EB57D9E57EN.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/GD8EB57D9E57EN.html>