

# Global Hyperspectral Remote Sensing Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

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# **Abstracts**

## Summary

Hyperspectral remote sensing, also known as imaging spectroscopy, is a relatively new technology that is currently being investigated by researchers and scientists with regard to the detection and identification of minerals, terrestial vegetation, and man-made materials and backgrounds.

According to APO Research, The global Hyperspectral Remote Sensing market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

North American market for Hyperspectral Remote Sensing is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Hyperspectral Remote Sensing is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Hyperspectral Remote Sensing is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Hyperspectral Remote Sensing is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of



2025 through 2030.

The major global manufacturers of Hyperspectral Remote Sensing include SPECIM, Resonon, Headwall, Corning Incorporated, ITRES, Norsk Elektro Optikk, Surface Optics Corp, Telops and Brimrose Corporation, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

This report presents an overview of global market for Hyperspectral Remote Sensing, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Hyperspectral Remote Sensing, also provides the sales of main regions and countries. Of the upcoming market potential for Hyperspectral Remote Sensing, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Hyperspectral Remote Sensing sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Hyperspectral Remote Sensing market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Hyperspectral Remote Sensing sales, projected growth trends, production technology, application and end-user industry.

Hyperspectral Remote Sensing segment by Company

SPECIM

Resonon



Headwall
Corning Incorporated
ITRES
Norsk Elektro Optikk
Surface Optics Corp
Telops
Brimrose Corporation
BaySpec
XIMEA
RIKOLA
CI Systems
Cubert GmbH
Hyperspectral Remote Sensing segment by Type
VNIR
SWIR
Thermal LWIR
Hyperspectral Remote Sensing segment by Application
Commercial Enterprises

**Defense Organizations** 



# Research Institutions

# Н

vperspectral	Remote Sensing segment by Region
	America
	U.S.
	Canada
Europe	е
	Germany
	France
	U.K.
	Italy
	Russia
Asia-P	acific
	China
	Japan
	South Korea
	India
	Australia
	China Taiwan

Indonesia



Developments.

Tha	ailand
Ма	alaysia
Latin Amer	rica
Me	exico
Bra	azil
Arg	gentina
Middle Eas	st & Africa
Tur	rkey
Sa	udi Arabia
UA	.E
Study Objectives	
-	research the global Hyperspectral Remote Sensing status and future , sales, revenue, growth rate (CAGR), market share, historical and
2. To present the k	key manufacturers, sales, revenue, market share, and Recent

- 3. To split the breakdown data by regions, type, manufacturers, and Application.
- 4. To analyze the global and key regions Hyperspectral Remote Sensing market potential and advantage, opportunity and challenge, restraints, and risks.
- 5. To identify Hyperspectral Remote Sensing significant trends, drivers, influence factors in global and regions.



6. To analyze Hyperspectral Remote Sensing competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

# Reasons to Buy This Report

- 1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Hyperspectral Remote Sensing market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
- 2. This report will help stakeholders to understand the global industry status and trends of Hyperspectral Remote Sensing and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest developments in the market.
- 5. This report helps stakeholders to gain insights into which regions to target globally.
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Hyperspectral Remote Sensing.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

#### **Chapter Outline**

Chapter 1: Provides an overview of the Hyperspectral Remote Sensing market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).



Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Hyperspectral Remote Sensing industry.

Chapter 3: Detailed analysis of Hyperspectral Remote Sensing manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Hyperspectral Remote Sensing in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Hyperspectral Remote Sensing in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Hyperspectral Remote Sensing Sales Value (2019-2030)
- 1.2.2 Global Hyperspectral Remote Sensing Sales Volume (2019-2030)
- 1.2.3 Global Hyperspectral Remote Sensing Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

#### 2 HYPERSPECTRAL REMOTE SENSING MARKET DYNAMICS

- 2.1 Hyperspectral Remote Sensing Industry Trends
- 2.2 Hyperspectral Remote Sensing Industry Drivers
- 2.3 Hyperspectral Remote Sensing Industry Opportunities and Challenges
- 2.4 Hyperspectral Remote Sensing Industry Restraints

#### 3 HYPERSPECTRAL REMOTE SENSING MARKET BY COMPANY

- 3.1 Global Hyperspectral Remote Sensing Company Revenue Ranking in 2023
- 3.2 Global Hyperspectral Remote Sensing Revenue by Company (2019-2024)
- 3.3 Global Hyperspectral Remote Sensing Sales Volume by Company (2019-2024)
- 3.4 Global Hyperspectral Remote Sensing Average Price by Company (2019-2024)
- 3.5 Global Hyperspectral Remote Sensing Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Hyperspectral Remote Sensing Company Manufacturing Base & Headquarters
- 3.7 Global Hyperspectral Remote Sensing Company, Product Type & Application
- 3.8 Global Hyperspectral Remote Sensing Company Commercialization Time
- 3.9 Market Competitive Analysis
  - 3.9.1 Global Hyperspectral Remote Sensing Market CR5 and HHI
  - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
  - 3.9.3 2023 Hyperspectral Remote Sensing Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

#### 4 HYPERSPECTRAL REMOTE SENSING MARKET BY TYPE

4.1 Hyperspectral Remote Sensing Type Introduction



- 4.1.1 VNIR
- 4.1.2 SWIR
- 4.1.3 Thermal LWIR
- 4.2 Global Hyperspectral Remote Sensing Sales Volume by Type
- 4.2.1 Global Hyperspectral Remote Sensing Sales Volume by Type (2019 VS 2023 VS 2030)
- 4.2.2 Global Hyperspectral Remote Sensing Sales Volume by Type (2019-2030)
- 4.2.3 Global Hyperspectral Remote Sensing Sales Volume Share by Type (2019-2030)
- 4.3 Global Hyperspectral Remote Sensing Sales Value by Type
- 4.3.1 Global Hyperspectral Remote Sensing Sales Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Hyperspectral Remote Sensing Sales Value by Type (2019-2030)
  - 4.3.3 Global Hyperspectral Remote Sensing Sales Value Share by Type (2019-2030)

#### 5 HYPERSPECTRAL REMOTE SENSING MARKET BY APPLICATION

- 5.1 Hyperspectral Remote Sensing Application Introduction
  - 5.1.1 Commercial Enterprises
  - 5.1.2 Defense Organizations
  - 5.1.3 Research Institutions
- 5.2 Global Hyperspectral Remote Sensing Sales Volume by Application
- 5.2.1 Global Hyperspectral Remote Sensing Sales Volume by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Hyperspectral Remote Sensing Sales Volume by Application (2019-2030)
- 5.2.3 Global Hyperspectral Remote Sensing Sales Volume Share by Application (2019-2030)
- 5.3 Global Hyperspectral Remote Sensing Sales Value by Application
- 5.3.1 Global Hyperspectral Remote Sensing Sales Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Hyperspectral Remote Sensing Sales Value by Application (2019-2030)
- 5.3.3 Global Hyperspectral Remote Sensing Sales Value Share by Application (2019-2030)

### **6 HYPERSPECTRAL REMOTE SENSING MARKET BY REGION**

- 6.1 Global Hyperspectral Remote Sensing Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Hyperspectral Remote Sensing Sales by Region (2019-2030)
  - 6.2.1 Global Hyperspectral Remote Sensing Sales by Region: 2019-2024



- 6.2.2 Global Hyperspectral Remote Sensing Sales by Region (2025-2030)
- 6.3 Global Hyperspectral Remote Sensing Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Hyperspectral Remote Sensing Sales Value by Region (2019-2030)
- 6.4.1 Global Hyperspectral Remote Sensing Sales Value by Region: 2019-2024
- 6.4.2 Global Hyperspectral Remote Sensing Sales Value by Region (2025-2030)
- 6.5 Global Hyperspectral Remote Sensing Market Price Analysis by Region (2019-2024)
- 6.6 North America
  - 6.6.1 North America Hyperspectral Remote Sensing Sales Value (2019-2030)
- 6.6.2 North America Hyperspectral Remote Sensing Sales Value Share by Country, 2023 VS 2030
- 6.7 Europe
  - 6.7.1 Europe Hyperspectral Remote Sensing Sales Value (2019-2030)
- 6.7.2 Europe Hyperspectral Remote Sensing Sales Value Share by Country, 2023 VS 2030
- 6.8 Asia-Pacific
- 6.8.1 Asia-Pacific Hyperspectral Remote Sensing Sales Value (2019-2030)
- 6.8.2 Asia-Pacific Hyperspectral Remote Sensing Sales Value Share by Country, 2023 VS 2030
- 6.9 Latin America
  - 6.9.1 Latin America Hyperspectral Remote Sensing Sales Value (2019-2030)
- 6.9.2 Latin America Hyperspectral Remote Sensing Sales Value Share by Country, 2023 VS 2030
- 6.10 Middle East & Africa
  - 6.10.1 Middle East & Africa Hyperspectral Remote Sensing Sales Value (2019-2030)
- 6.10.2 Middle East & Africa Hyperspectral Remote Sensing Sales Value Share by Country, 2023 VS 2030

#### 7 HYPERSPECTRAL REMOTE SENSING MARKET BY COUNTRY

- 7.1 Global Hyperspectral Remote Sensing Sales by Country: 2019 VS 2023 VS 2030
- 7.2 Global Hyperspectral Remote Sensing Sales Value by Country: 2019 VS 2023 VS 2030
- 7.3 Global Hyperspectral Remote Sensing Sales by Country (2019-2030)
  - 7.3.1 Global Hyperspectral Remote Sensing Sales by Country (2019-2024)
  - 7.3.2 Global Hyperspectral Remote Sensing Sales by Country (2025-2030)
- 7.4 Global Hyperspectral Remote Sensing Sales Value by Country (2019-2030)
- 7.4.1 Global Hyperspectral Remote Sensing Sales Value by Country (2019-2024)



- 7.4.2 Global Hyperspectral Remote Sensing Sales Value by Country (2025-2030) 7.5 USA
  - 7.5.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.5.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.5.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.6 Canada
  - 7.6.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.6.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.6.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.7 Germany
  - 7.7.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.7.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.7.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.8 France
  - 7.8.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.8.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.8.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.9 U.K.
  - 7.9.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.9.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.9.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.10 Italy
  - 7.10.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.10.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.10.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.11 Netherlands
  - 7.11.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)



- 7.11.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.11.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.12 Nordic Countries
- 7.12.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.12.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.12.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.13 China
  - 7.13.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.13.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.13.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.14 Japan
- 7.14.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.14.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.14.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.15 South Korea
  - 7.15.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.15.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.15.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.16 Southeast Asia
  - 7.16.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.16.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.16.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.17 India
  - 7.17.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.17.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
  - 7.17.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023



**VS 2030** 

#### 7.18 Australia

- 7.18.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.18.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.18.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.19 Mexico
  - 7.19.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.19.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.19.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.20 Brazil
  - 7.20.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.20.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.20.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.21 Turkey
  - 7.21.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.21.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.21.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.22 Saudi Arabia
  - 7.22.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.22.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.22.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030
- 7.23 UAE
- 7.23.1 Global Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030)
- 7.23.2 Global Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030
- 7.23.3 Global Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030

#### **8 COMPANY PROFILES**



#### 8.1 SPECIM

- 8.1.1 SPECIM Comapny Information
- 8.1.2 SPECIM Business Overview
- 8.1.3 SPECIM Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
- 8.1.4 SPECIM Hyperspectral Remote Sensing Product Portfolio
- 8.1.5 SPECIM Recent Developments
- 8.2 Resonon
  - 8.2.1 Resonon Comapny Information
  - 8.2.2 Resonon Business Overview
- 8.2.3 Resonon Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.2.4 Resonon Hyperspectral Remote Sensing Product Portfolio
- 8.2.5 Resonon Recent Developments
- 8.3 Headwall
  - 8.3.1 Headwall Comapny Information
  - 8.3.2 Headwall Business Overview
- 8.3.3 Headwall Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.3.4 Headwall Hyperspectral Remote Sensing Product Portfolio
  - 8.3.5 Headwall Recent Developments
- 8.4 Corning Incorporated
  - 8.4.1 Corning Incorporated Comapny Information
  - 8.4.2 Corning Incorporated Business Overview
- 8.4.3 Corning Incorporated Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.4.4 Corning Incorporated Hyperspectral Remote Sensing Product Portfolio
  - 8.4.5 Corning Incorporated Recent Developments
- 8.5 ITRES
  - 8.5.1 ITRES Comapny Information
  - 8.5.2 ITRES Business Overview
- 8.5.3 ITRES Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
- 8.5.4 ITRES Hyperspectral Remote Sensing Product Portfolio
- 8.5.5 ITRES Recent Developments
- 8.6 Norsk Elektro Optikk
  - 8.6.1 Norsk Elektro Optikk Comapny Information
  - 8.6.2 Norsk Elektro Optikk Business Overview



- 8.6.3 Norsk Elektro Optikk Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.6.4 Norsk Elektro Optikk Hyperspectral Remote Sensing Product Portfolio
  - 8.6.5 Norsk Elektro Optikk Recent Developments
- 8.7 Surface Optics Corp
  - 8.7.1 Surface Optics Corp Comapny Information
  - 8.7.2 Surface Optics Corp Business Overview
- 8.7.3 Surface Optics Corp Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.7.4 Surface Optics Corp Hyperspectral Remote Sensing Product Portfolio
  - 8.7.5 Surface Optics Corp Recent Developments
- 8.8 Telops
  - 8.8.1 Telops Comapny Information
  - 8.8.2 Telops Business Overview
- 8.8.3 Telops Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.8.4 Telops Hyperspectral Remote Sensing Product Portfolio
  - 8.8.5 Telops Recent Developments
- 8.9 Brimrose Corporation
  - 8.9.1 Brimrose Corporation Comapny Information
  - 8.9.2 Brimrose Corporation Business Overview
- 8.9.3 Brimrose Corporation Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.9.4 Brimrose Corporation Hyperspectral Remote Sensing Product Portfolio
  - 8.9.5 Brimrose Corporation Recent Developments
- 8.10 BaySpec
  - 8.10.1 BaySpec Comapny Information
  - 8.10.2 BaySpec Business Overview
- 8.10.3 BaySpec Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.10.4 BaySpec Hyperspectral Remote Sensing Product Portfolio
  - 8.10.5 BaySpec Recent Developments
- 8.11 XIMEA
  - 8.11.1 XIMEA Comapny Information
  - 8.11.2 XIMEA Business Overview
- 8.11.3 XIMEA Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
- 8.11.4 XIMEA Hyperspectral Remote Sensing Product Portfolio
- 8.11.5 XIMEA Recent Developments



#### 8.12 RIKOLA

- 8.12.1 RIKOLA Comapny Information
- 8.12.2 RIKOLA Business Overview
- 8.12.3 RIKOLA Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.12.4 RIKOLA Hyperspectral Remote Sensing Product Portfolio
- 8.12.5 RIKOLA Recent Developments
- 8.13 CI Systems
  - 8.13.1 CI Systems Comapny Information
  - 8.13.2 CI Systems Business Overview
- 8.13.3 CI Systems Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.13.4 CI Systems Hyperspectral Remote Sensing Product Portfolio
  - 8.13.5 CI Systems Recent Developments
- 8.14 Cubert GmbH
  - 8.14.1 Cubert GmbH Comapny Information
  - 8.14.2 Cubert GmbH Business Overview
- 8.14.3 Cubert GmbH Hyperspectral Remote Sensing Sales, Value and Gross Margin (2019-2024)
  - 8.14.4 Cubert GmbH Hyperspectral Remote Sensing Product Portfolio
  - 8.14.5 Cubert GmbH Recent Developments

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Hyperspectral Remote Sensing Value Chain Analysis
  - 9.1.1 Hyperspectral Remote Sensing Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
  - 9.1.4 Hyperspectral Remote Sensing Sales Mode & Process
- 9.2 Hyperspectral Remote Sensing Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Hyperspectral Remote Sensing Distributors
  - 9.2.3 Hyperspectral Remote Sensing Customers

### **10 CONCLUDING INSIGHTS**

### 11 APPENDIX

# 11.1 Reasons for Doing This Study



- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources
  - 11.5.2 Primary Sources



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Hyperspectral Remote Sensing Industry Trends
- Table 2. Hyperspectral Remote Sensing Industry Drivers
- Table 3. Hyperspectral Remote Sensing Industry Opportunities and Challenges
- Table 4. Hyperspectral Remote Sensing Industry Restraints
- Table 5. Global Hyperspectral Remote Sensing Revenue by Company (US\$ Million) & (2019-2024)
- Table 6. Global Hyperspectral Remote Sensing Revenue Share by Company (2019-2024)
- Table 7. Global Hyperspectral Remote Sensing Sales Volume by Company (Units) & (2019-2024)
- Table 8. Global Hyperspectral Remote Sensing Sales Volume Share by Company (2019-2024)
- Table 9. Global Hyperspectral Remote Sensing Average Price (USD/Unit) of Company (2019-2024)
- Table 10. Global Hyperspectral Remote Sensing Company Ranking, 2022 VS 2023 VS 2024 & (US\$ Million)
- Table 11. Global Hyperspectral Remote Sensing Key Company Manufacturing Base & Headquarters
- Table 12. Global Hyperspectral Remote Sensing Company, Product Type & Application
- Table 13. Global Hyperspectral Remote Sensing Company Commercialization Time
- Table 14. Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15. Global Hyperspectral Remote Sensing by Company Type (Tier 1, Tier 2, and
- Tier 3) & (Based on Revenue of 2023)
- Table 16. Mergers & Acquisitions, Expansion
- Table 17. Major Companies of VNIR
- Table 18. Major Companies of SWIR
- Table 19. Major Companies of Thermal LWIR
- Table 20. Global Hyperspectral Remote Sensing Sales Volume by Type 2019 VS 2023 VS 2030 (Units)
- Table 21. Global Hyperspectral Remote Sensing Sales Volume by Type (2019-2024) & (Units)
- Table 22. Global Hyperspectral Remote Sensing Sales Volume by Type (2025-2030) & (Units)
- Table 23. Global Hyperspectral Remote Sensing Sales Volume Share by Type (2019-2024)



- Table 24. Global Hyperspectral Remote Sensing Sales Volume Share by Type (2025-2030)
- Table 25. Global Hyperspectral Remote Sensing Sales Value by Type 2019 VS 2023 VS 2030 (US\$ Million)
- Table 26. Global Hyperspectral Remote Sensing Sales Value by Type (2019-2024) & (US\$ Million)
- Table 27. Global Hyperspectral Remote Sensing Sales Value by Type (2025-2030) & (US\$ Million)
- Table 28. Global Hyperspectral Remote Sensing Sales Value Share by Type (2019-2024)
- Table 29. Global Hyperspectral Remote Sensing Sales Value Share by Type (2025-2030)
- Table 30. Major Companies of Commercial Enterprises
- Table 31. Major Companies of Defense Organizations
- Table 32. Major Companies of Research Institutions
- Table 33. Global Hyperspectral Remote Sensing Sales Volume by Application 2019 VS 2023 VS 2030 (Units)
- Table 34. Global Hyperspectral Remote Sensing Sales Volume by Application (2019-2024) & (Units)
- Table 35. Global Hyperspectral Remote Sensing Sales Volume by Application (2025-2030) & (Units)
- Table 36. Global Hyperspectral Remote Sensing Sales Volume Share by Application (2019-2024)
- Table 37. Global Hyperspectral Remote Sensing Sales Volume Share by Application (2025-2030)
- Table 38. Global Hyperspectral Remote Sensing Sales Value by Application 2019 VS 2023 VS 2030 (US\$ Million)
- Table 39. Global Hyperspectral Remote Sensing Sales Value by Application (2019-2024) & (US\$ Million)
- Table 40. Global Hyperspectral Remote Sensing Sales Value by Application (2025-2030) & (US\$ Million)
- Table 41. Global Hyperspectral Remote Sensing Sales Value Share by Application (2019-2024)
- Table 42. Global Hyperspectral Remote Sensing Sales Value Share by Application (2025-2030)
- Table 43. Global Hyperspectral Remote Sensing Sales by Region: 2019 VS 2023 VS 2030 (Units)
- Table 44. Global Hyperspectral Remote Sensing Sales by Region (2019-2024) & (Units)
- Table 45. Global Hyperspectral Remote Sensing Sales Market Share by Region



(2019-2024)

Table 46. Global Hyperspectral Remote Sensing Sales by Region (2025-2030) & (Units)

Table 47. Global Hyperspectral Remote Sensing Sales Market Share by Region (2025-2030)

Table 48. Global Hyperspectral Remote Sensing Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 49. Global Hyperspectral Remote Sensing Sales Value by Region (2019-2024) & (US\$ Million)

Table 50. Global Hyperspectral Remote Sensing Sales Value Share by Region (2019-2024)

Table 51. Global Hyperspectral Remote Sensing Sales Value by Region (2025-2030) & (US\$ Million)

Table 52. Global Hyperspectral Remote Sensing Sales Value Share by Region (2025-2030)

Table 53. Global Hyperspectral Remote Sensing Market Average Price (USD/Unit) by Region (2019-2024)

Table 54. Global Hyperspectral Remote Sensing Market Average Price (USD/Unit) by Region (2025-2030)

Table 55. Global Hyperspectral Remote Sensing Sales by Country: 2019 VS 2023 VS 2030 (Units)

Table 56. Global Hyperspectral Remote Sensing Sales Value by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Table 57. Global Hyperspectral Remote Sensing Sales by Country (2019-2024) & (Units)

Table 58. Global Hyperspectral Remote Sensing Sales Market Share by Country (2019-2024)

Table 59. Global Hyperspectral Remote Sensing Sales by Country (2025-2030) & (Units)

Table 60. Global Hyperspectral Remote Sensing Sales Market Share by Country (2025-2030)

Table 61. Global Hyperspectral Remote Sensing Sales Value by Country (2019-2024) & (US\$ Million)

Table 62. Global Hyperspectral Remote Sensing Sales Value Market Share by Country (2019-2024)

Table 63. Global Hyperspectral Remote Sensing Sales Value by Country (2025-2030) & (US\$ Million)

Table 64. Global Hyperspectral Remote Sensing Sales Value Market Share by Country (2025-2030)

Table 65. SPECIM Company Information



Table 66. SPECIM Business Overview

Table 67. SPECIM Hyperspectral Remote Sensing Sales (Units), Value (US\$ Million),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 68. SPECIM Hyperspectral Remote Sensing Product Portfolio

Table 69. SPECIM Recent Development

Table 70. Resonon Company Information

Table 71. Resonon Business Overview

Table 72. Resonon Hyperspectral Remote Sensing Sales (Units), Value (US\$ Million),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 73. Resonon Hyperspectral Remote Sensing Product Portfolio

Table 74. Resonon Recent Development

Table 75. Headwall Company Information

Table 76. Headwall Business Overview

Table 77. Headwall Hyperspectral Remote Sensing Sales (Units), Value (US\$ Million),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 78. Headwall Hyperspectral Remote Sensing Product Portfolio

Table 79. Headwall Recent Development

Table 80. Corning Incorporated Company Information

Table 81. Corning Incorporated Business Overview

Table 82. Corning Incorporated Hyperspectral Remote Sensing Sales (Units), Value

(US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 83. Corning Incorporated Hyperspectral Remote Sensing Product Portfolio

Table 84. Corning Incorporated Recent Development

Table 85. ITRES Company Information

Table 86. ITRES Business Overview

Table 87. ITRES Hyperspectral Remote Sensing Sales (Units), Value (US\$ Million),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 88. ITRES Hyperspectral Remote Sensing Product Portfolio

Table 89. ITRES Recent Development

Table 90. Norsk Elektro Optikk Company Information

Table 91. Norsk Elektro Optikk Business Overview

Table 92. Norsk Elektro Optikk Hyperspectral Remote Sensing Sales (Units), Value

(US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 93. Norsk Elektro Optikk Hyperspectral Remote Sensing Product Portfolio

Table 94. Norsk Elektro Optikk Recent Development

Table 95. Surface Optics Corp Company Information

Table 96. Surface Optics Corp Business Overview

Table 97. Surface Optics Corp Hyperspectral Remote Sensing Sales (Units), Value

(US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)



Table 98. Surface Optics Corp Hyperspectral Remote Sensing Product Portfolio

Table 99. Surface Optics Corp Recent Development

Table 100. Telops Company Information

Table 101. Telops Business Overview

Table 102. Telops Hyperspectral Remote Sensing Sales (Units), Value (US\$ Million),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 103. Telops Hyperspectral Remote Sensing Product Portfolio

Table 104. Telops Recent Development

Table 105. Brimrose Corporation Company Information

Table 106. Brimrose Corporation Business Overview

Table 107. Brimrose Corporation Hyperspectral Remote Sensing Sales (Units), Value

(US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 108. Brimrose Corporation Hyperspectral Remote Sensing Product Portfolio

Table 109. Brimrose Corporation Recent Development

Table 110. BaySpec Company Information

Table 111. BaySpec Business Overview

Table 112. BaySpec Hyperspectral Remote Sensing Sales (Units), Value (US\$ Million),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 113. BaySpec Hyperspectral Remote Sensing Product Portfolio

Table 114. BaySpec Recent Development

Table 115. XIMEA Company Information

Table 116. XIMEA Business Overview

Table 117. XIMEA Hyperspectral Remote Sensing Sales (Units), Value (US\$ Million),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 118. XIMEA Hyperspectral Remote Sensing Product Portfolio

Table 119. XIMEA Recent Development

Table 120. RIKOLA Company Information

Table 121. RIKOLA Business Overview

Table 122. RIKOLA Hyperspectral Remote Sensing Sales (Units), Value (US\$ Million),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 123. RIKOLA Hyperspectral Remote Sensing Product Portfolio

Table 124. RIKOLA Recent Development

Table 125. CI Systems Company Information

Table 126. CI Systems Business Overview

Table 127. CI Systems Hyperspectral Remote Sensing Sales (Units), Value (US\$

Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 128. CI Systems Hyperspectral Remote Sensing Product Portfolio

Table 129. CI Systems Recent Development

Table 130. Cubert GmbH Company Information



Table 131. Cubert GmbH Business Overview

Table 132. Cubert GmbH Hyperspectral Remote Sensing Sales (Units), Value (US\$

Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 133. Cubert GmbH Hyperspectral Remote Sensing Product Portfolio

Table 134. Cubert GmbH Recent Development

Table 135. Key Raw Materials

Table 136. Raw Materials Key Suppliers

Table 137. Hyperspectral Remote Sensing Distributors List

Table 138. Hyperspectral Remote Sensing Customers List

Table 139. Research Programs/Design for This Report

Table 140. Authors List of This Report

Table 141. Secondary Sources

Table 142. Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Hyperspectral Remote Sensing Product Picture
- Figure 2. Global Hyperspectral Remote Sensing Sales Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Hyperspectral Remote Sensing Sales Value (2019-2030) & (US\$ Million)
- Figure 4. Global Hyperspectral Remote Sensing Sales (2019-2030) & (Units)
- Figure 5. Global Hyperspectral Remote Sensing Sales Average Price (USD/Unit) & (2019-2030)
- Figure 6. Global Hyperspectral Remote Sensing Company Revenue Ranking in 2023 (US\$ Million)
- Figure 7. Global Top 5 and 10 Company Market Share by Revenue in 2023 (US\$ Million)
- Figure 8. Company Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. VNIR Picture
- Figure 10. SWIR Picture
- Figure 11. Thermal LWIR Picture
- Figure 12. Global Hyperspectral Remote Sensing Sales Volume by Type (2019 VS 2023 VS 2030) & (Units)
- Figure 13. Global Hyperspectral Remote Sensing Sales Volume Share 2019 VS 2023 VS 2030
- Figure 14. Global Hyperspectral Remote Sensing Sales Volume Share by Type (2019-2030)
- Figure 15. Global Hyperspectral Remote Sensing Sales Value by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Figure 16. Global Hyperspectral Remote Sensing Sales Value Share 2019 VS 2023 VS 2030
- Figure 17. Global Hyperspectral Remote Sensing Sales Value Share by Type (2019-2030)
- Figure 18. Commercial Enterprises Picture
- Figure 19. Defense Organizations Picture
- Figure 20. Research Institutions Picture
- Figure 21. Global Hyperspectral Remote Sensing Sales Volume by Application (2019 VS 2023 VS 2030) & (Units)
- Figure 22. Global Hyperspectral Remote Sensing Sales Volume Share 2019 VS 2023 VS 2030



Figure 23. Global Hyperspectral Remote Sensing Sales Volume Share by Application (2019-2030)

Figure 24. Global Hyperspectral Remote Sensing Sales Value by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 25. Global Hyperspectral Remote Sensing Sales Value Share 2019 VS 2023 VS 2030

Figure 26. Global Hyperspectral Remote Sensing Sales Value Share by Application (2019-2030)

Figure 27. Global Hyperspectral Remote Sensing Sales by Region: 2019 VS 2023 VS 2030 (Units)

Figure 28. Global Hyperspectral Remote Sensing Sales Market Share by Region: 2019 VS 2023 VS 2030

Figure 29. Global Hyperspectral Remote Sensing Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 30. Global Hyperspectral Remote Sensing Sales Value Share by Region: 2019 VS 2023 VS 2030

Figure 31. North America Hyperspectral Remote Sensing Sales Value (2019-2030) & (US\$ Million)

Figure 32. North America Hyperspectral Remote Sensing Sales Value Share by Country (%), 2023 VS 2030

Figure 33. Europe Hyperspectral Remote Sensing Sales Value (2019-2030) & (US\$ Million)

Figure 34. Europe Hyperspectral Remote Sensing Sales Value Share by Country (%), 2023 VS 2030

Figure 35. Asia-Pacific Hyperspectral Remote Sensing Sales Value (2019-2030) & (US\$ Million)

Figure 36. Asia-Pacific Hyperspectral Remote Sensing Sales Value Share by Country (%), 2023 VS 2030

Figure 37. Latin America Hyperspectral Remote Sensing Sales Value (2019-2030) & (US\$ Million)

Figure 38. Latin America Hyperspectral Remote Sensing Sales Value Share by Country (%), 2023 VS 2030

Figure 39. Middle East & Africa Hyperspectral Remote Sensing Sales Value (2019-2030) & (US\$ Million)

Figure 40. Middle East & Africa Hyperspectral Remote Sensing Sales Value Share by Country (%), 2023 VS 2030

Figure 41. USA Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 42. USA Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS



2030 & (%)

Figure 43. USA Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 44. Canada Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 45. Canada Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 46. Canada Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 47. Germany Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 48. Germany Hyperspectral Remote Sensing Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 49. Germany Hyperspectral Remote Sensing Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 50. France Hyperspectral Remote Sensing Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 51. France Hyperspectral Remote Sensing Sales Value S



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