

# Global Hyperspectral Imaging (HSI) in Agricultural Market Growth 2023-2029

https://marketpublishers.com/r/G49D45FD4812EN.html

Date: March 2023

Pages: 110

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

ID: G49D45FD4812EN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

LPI (LP Information)' newest research report, the "Hyperspectral Imaging (HSI) in Agricultural Industry Forecast" looks at past sales and reviews total world Hyperspectral Imaging (HSI) in Agricultural sales in 2022, providing a comprehensive analysis by region and market sector of projected Hyperspectral Imaging (HSI) in Agricultural sales for 2023 through 2029. With Hyperspectral Imaging (HSI) in Agricultural sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Hyperspectral Imaging (HSI) in Agricultural industry.

This Insight Report provides a comprehensive analysis of the global Hyperspectral Imaging (HSI) in Agricultural 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 Hyperspectral Imaging (HSI) in Agricultural portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Hyperspectral Imaging (HSI) in Agricultural market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Hyperspectral Imaging (HSI) in Agricultural and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Hyperspectral Imaging (HSI) in Agricultural.



The global Hyperspectral Imaging (HSI) in Agricultural market size is projected to grow from US\$ 12 million in 2022 to US\$ 21 million in 2029; it is expected to grow at a CAGR of 21 from 2023 to 2029.

Globally, North America is the largest consumer region, and major production companies are also concentrated in this region, such as Headwall Photonics, Resonon, Surface Optics, Corning (Novasol), ITRES and Brimrose.

The second region is Europe, which accounts for about 21% of the global market. Major manufacturers in Europe include Finland Specim, European Microelectronics Research Center (IMEC), Norway's Norsk Elektro Optikk AS, Germany's Cubert, etc.

This report presents a comprehensive overview, market shares, and growth opportunities of Hyperspectral Imaging (HSI) in Agricultural market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Visible Light + Near Infrared

Shortwave Infrared

Segmentation by application

Agricultural Robot & Agricultural Vehicle

Drone

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 analyzing the company's coverage, product portfolio, its market penetration.

Cubert		
Surface Optics		
Resonon		
Headwall Photonics		
IMEC		
Specim		
Zolix		
BaySpec		
ITRES		
Norsk Elektro Optikk A/S		
Wayho		
TruTag?HinaLea Imaging?		
Corning?NovaSol?		
Brimrose		

Spectra Vista



Key Questions Addressed in this Report

What is the 10-year outlook for the global Hyperspectral Imaging (HSI) in Agricultural market?

What factors are driving Hyperspectral Imaging (HSI) in Agricultural market growth, globally and by region?

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

How do Hyperspectral Imaging (HSI) in Agricultural market opportunities vary by end market size?

How does Hyperspectral Imaging (HSI) in Agricultural break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



## **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 Hyperspectral Imaging (HSI) in Agricultural Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Hyperspectral Imaging (HSI) in Agricultural by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Hyperspectral Imaging (HSI) in Agricultural by Country/Region, 2018, 2022 & 2029
- 2.2 Hyperspectral Imaging (HSI) in Agricultural Segment by Type
  - 2.2.1 Visible Light + Near Infrared
  - 2.2.2 Shortwave Infrared
- 2.3 Hyperspectral Imaging (HSI) in Agricultural Sales by Type
- 2.3.1 Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Type (2018-2023)
- 2.3.2 Global Hyperspectral Imaging (HSI) in Agricultural Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Hyperspectral Imaging (HSI) in Agricultural Sale Price by Type (2018-2023)
- 2.4 Hyperspectral Imaging (HSI) in Agricultural Segment by Application
  - 2.4.1 Agricultural Robot & Agricultural Vehicle
  - 2.4.2 Drone
- 2.5 Hyperspectral Imaging (HSI) in Agricultural Sales by Application
- 2.5.1 Global Hyperspectral Imaging (HSI) in Agricultural Sale Market Share by Application (2018-2023)
- 2.5.2 Global Hyperspectral Imaging (HSI) in Agricultural Revenue and Market Share by Application (2018-2023)



2.5.3 Global Hyperspectral Imaging (HSI) in Agricultural Sale Price by Application (2018-2023)

### 3 GLOBAL HYPERSPECTRAL IMAGING (HSI) IN AGRICULTURAL BY COMPANY

- 3.1 Global Hyperspectral Imaging (HSI) in Agricultural Breakdown Data by Company
- 3.1.1 Global Hyperspectral Imaging (HSI) in Agricultural Annual Sales by Company (2018-2023)
- 3.1.2 Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Company (2018-2023)
- 3.2 Global Hyperspectral Imaging (HSI) in Agricultural Annual Revenue by Company (2018-2023)
- 3.2.1 Global Hyperspectral Imaging (HSI) in Agricultural Revenue by Company (2018-2023)
- 3.2.2 Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Company (2018-2023)
- 3.3 Global Hyperspectral Imaging (HSI) in Agricultural Sale Price by Company
- 3.4 Key Manufacturers Hyperspectral Imaging (HSI) in Agricultural Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Hyperspectral Imaging (HSI) in Agricultural Product Location Distribution
- 3.4.2 Players Hyperspectral Imaging (HSI) in Agricultural Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR HYPERSPECTRAL IMAGING (HSI) IN AGRICULTURAL BY GEOGRAPHIC REGION

- 4.1 World Historic Hyperspectral Imaging (HSI) in Agricultural Market Size by Geographic Region (2018-2023)
- 4.1.1 Global Hyperspectral Imaging (HSI) in Agricultural Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global Hyperspectral Imaging (HSI) in Agricultural Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Hyperspectral Imaging (HSI) in Agricultural Market Size by Country/Region (2018-2023)



- 4.2.1 Global Hyperspectral Imaging (HSI) in Agricultural Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global Hyperspectral Imaging (HSI) in Agricultural Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Hyperspectral Imaging (HSI) in Agricultural Sales Growth
- 4.4 APAC Hyperspectral Imaging (HSI) in Agricultural Sales Growth
- 4.5 Europe Hyperspectral Imaging (HSI) in Agricultural Sales Growth
- 4.6 Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Hyperspectral Imaging (HSI) in Agricultural Sales by Country
- 5.1.1 Americas Hyperspectral Imaging (HSI) in Agricultural Sales by Country (2018-2023)
- 5.1.2 Americas Hyperspectral Imaging (HSI) in Agricultural Revenue by Country (2018-2023)
- 5.2 Americas Hyperspectral Imaging (HSI) in Agricultural Sales by Type
- 5.3 Americas Hyperspectral Imaging (HSI) in Agricultural Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Hyperspectral Imaging (HSI) in Agricultural Sales by Region
  - 6.1.1 APAC Hyperspectral Imaging (HSI) in Agricultural Sales by Region (2018-2023)
- 6.1.2 APAC Hyperspectral Imaging (HSI) in Agricultural Revenue by Region (2018-2023)
- 6.2 APAC Hyperspectral Imaging (HSI) in Agricultural Sales by Type
- 6.3 APAC Hyperspectral Imaging (HSI) in Agricultural Sales by Application
- 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 Hyperspectral Imaging (HSI) in Agricultural by Country
- 7.1.1 Europe Hyperspectral Imaging (HSI) in Agricultural Sales by Country (2018-2023)
- 7.1.2 Europe Hyperspectral Imaging (HSI) in Agricultural Revenue by Country (2018-2023)
- 7.2 Europe Hyperspectral Imaging (HSI) in Agricultural Sales by Type
- 7.3 Europe Hyperspectral Imaging (HSI) in Agricultural Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural by Country
- 8.1.1 Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales by Type
- 8.3 Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales by Application
- 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 Hyperspectral Imaging (HSI) in Agricultural
- 10.3 Manufacturing Process Analysis of Hyperspectral Imaging (HSI) in Agricultural
- 10.4 Industry Chain Structure of Hyperspectral Imaging (HSI) in Agricultural

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Hyperspectral Imaging (HSI) in Agricultural Distributors
- 11.3 Hyperspectral Imaging (HSI) in Agricultural Customer

# 12 WORLD FORECAST REVIEW FOR HYPERSPECTRAL IMAGING (HSI) IN AGRICULTURAL BY GEOGRAPHIC REGION

- 12.1 Global Hyperspectral Imaging (HSI) in Agricultural Market Size Forecast by Region
- 12.1.1 Global Hyperspectral Imaging (HSI) in Agricultural Forecast by Region (2024-2029)
- 12.1.2 Global Hyperspectral Imaging (HSI) in Agricultural Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Hyperspectral Imaging (HSI) in Agricultural Forecast by Type
- 12.7 Global Hyperspectral Imaging (HSI) in Agricultural Forecast by Application

#### 13 KEY PLAYERS ANALYSIS

- 13.1 Cubert
  - 13.1.1 Cubert Company Information
- 13.1.2 Cubert Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.1.3 Cubert Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 Cubert Main Business Overview
  - 13.1.5 Cubert Latest Developments



- 13.2 Surface Optics
  - 13.2.1 Surface Optics Company Information
- 13.2.2 Surface Optics Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.2.3 Surface Optics Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.2.4 Surface Optics Main Business Overview
- 13.2.5 Surface Optics Latest Developments
- 13.3 Resonon
  - 13.3.1 Resonon Company Information
- 13.3.2 Resonon Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.3.3 Resonon Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.3.4 Resonon Main Business Overview
  - 13.3.5 Resonon Latest Developments
- 13.4 Headwall Photonics
- 13.4.1 Headwall Photonics Company Information
- 13.4.2 Headwall Photonics Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.4.3 Headwall Photonics Hyperspectral Imaging (HSI) in Agricultural Sales,

Revenue, Price and Gross Margin (2018-2023)

- 13.4.4 Headwall Photonics Main Business Overview
- 13.4.5 Headwall Photonics Latest Developments
- 13.5 IMEC
  - 13.5.1 IMEC Company Information
- 13.5.2 IMEC Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.5.3 IMEC Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 IMEC Main Business Overview
  - 13.5.5 IMEC Latest Developments
- 13.6 Specim
  - 13.6.1 Specim Company Information
- 13.6.2 Specim Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.6.3 Specim Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Specim Main Business Overview



- 13.6.5 Specim Latest Developments
- 13.7 Zolix
  - 13.7.1 Zolix Company Information
- 13.7.2 Zolix Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.7.3 Zolix Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Zolix Main Business Overview
  - 13.7.5 Zolix Latest Developments
- 13.8 BaySpec
  - 13.8.1 BaySpec Company Information
- 13.8.2 BaySpec Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.8.3 BaySpec Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 BaySpec Main Business Overview
  - 13.8.5 BaySpec Latest Developments
- **13.9 ITRES** 
  - 13.9.1 ITRES Company Information
- 13.9.2 ITRES Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.9.3 ITRES Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 ITRES Main Business Overview
  - 13.9.5 ITRES Latest Developments
- 13.10 Norsk Elektro Optikk A/S
  - 13.10.1 Norsk Elektro Optikk A/S Company Information
- 13.10.2 Norsk Elektro Optikk A/S Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.10.3 Norsk Elektro Optikk A/S Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.10.4 Norsk Elektro Optikk A/S Main Business Overview
  - 13.10.5 Norsk Elektro Optikk A/S Latest Developments
- 13.11 Wayho
  - 13.11.1 Wayho Company Information
- 13.11.2 Wayho Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.11.3 Wayho Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)



- 13.11.4 Wayho Main Business Overview
- 13.11.5 Wayho Latest Developments
- 13.12 TruTag?HinaLea Imaging?
  - 13.12.1 TruTag?HinaLea Imaging? Company Information
- 13.12.2 TruTag?HinaLea Imaging? Hyperspectral Imaging (HSI) in Agricultural

**Product Portfolios and Specifications** 

- 13.12.3 TruTag?HinaLea Imaging? Hyperspectral Imaging (HSI) in Agricultural Sales,
- Revenue, Price and Gross Margin (2018-2023)
  - 13.12.4 TruTag?HinaLea Imaging? Main Business Overview
  - 13.12.5 TruTag?HinaLea Imaging? Latest Developments
- 13.13 Corning?NovaSol?
  - 13.13.1 Corning?NovaSol? Company Information
- 13.13.2 Corning?NovaSol? Hyperspectral Imaging (HSI) in Agricultural Product

Portfolios and Specifications

13.13.3 Corning?NovaSol? Hyperspectral Imaging (HSI) in Agricultural Sales,

Revenue, Price and Gross Margin (2018-2023)

- 13.13.4 Corning?NovaSol? Main Business Overview
- 13.13.5 Corning?NovaSol? Latest Developments
- 13.14 Brimrose
  - 13.14.1 Brimrose Company Information
- 13.14.2 Brimrose Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- 13.14.3 Brimrose Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.14.4 Brimrose Main Business Overview
  - 13.14.5 Brimrose Latest Developments
- 13.15 Spectra Vista
  - 13.15.1 Spectra Vista Company Information
- 13.15.2 Spectra Vista Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
  - 13.15.3 Spectra Vista Hyperspectral Imaging (HSI) in Agricultural Sales, Revenue,

Price and Gross Margin (2018-2023)

- 13.15.4 Spectra Vista Main Business Overview
- 13.15.5 Spectra Vista Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



### **List Of Tables**

#### LIST OF TABLES

Table 1. Hyperspectral Imaging (HSI) in Agricultural Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Hyperspectral Imaging (HSI) in Agricultural Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Visible Light + Near Infrared

Table 4. Major Players of Shortwave Infrared

Table 5. Global Hyperspectral Imaging (HSI) in Agricultural Sales by Type (2018-2023) & (K Units)

Table 6. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Type (2018-2023)

Table 7. Global Hyperspectral Imaging (HSI) in Agricultural Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Type (2018-2023)

Table 9. Global Hyperspectral Imaging (HSI) in Agricultural Sale Price by Type (2018-2023) & (US\$/Unit)

Table 10. Global Hyperspectral Imaging (HSI) in Agricultural Sales by Application (2018-2023) & (K Units)

Table 11. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Application (2018-2023)

Table 12. Global Hyperspectral Imaging (HSI) in Agricultural Revenue by Application (2018-2023)

Table 13. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Application (2018-2023)

Table 14. Global Hyperspectral Imaging (HSI) in Agricultural Sale Price by Application (2018-2023) & (US\$/Unit)

Table 15. Global Hyperspectral Imaging (HSI) in Agricultural Sales by Company (2018-2023) & (K Units)

Table 16. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Company (2018-2023)

Table 17. Global Hyperspectral Imaging (HSI) in Agricultural Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Company (2018-2023)

Table 19. Global Hyperspectral Imaging (HSI) in Agricultural Sale Price by Company



(2018-2023) & (US\$/Unit)

Table 20. Key Manufacturers Hyperspectral Imaging (HSI) in Agricultural Producing Area Distribution and Sales Area

Table 21. Players Hyperspectral Imaging (HSI) in Agricultural Products Offered

Table 22. Hyperspectral Imaging (HSI) in Agricultural Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Hyperspectral Imaging (HSI) in Agricultural Sales by Geographic Region (2018-2023) & (K Units)

Table 26. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share Geographic Region (2018-2023)

Table 27. Global Hyperspectral Imaging (HSI) in Agricultural Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Hyperspectral Imaging (HSI) in Agricultural Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Country/Region (2018-2023)

Table 31. Global Hyperspectral Imaging (HSI) in Agricultural Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Hyperspectral Imaging (HSI) in Agricultural Sales by Country (2018-2023) & (K Units)

Table 34. Americas Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Country (2018-2023)

Table 35. Americas Hyperspectral Imaging (HSI) in Agricultural Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Country (2018-2023)

Table 37. Americas Hyperspectral Imaging (HSI) in Agricultural Sales by Type (2018-2023) & (K Units)

Table 38. Americas Hyperspectral Imaging (HSI) in Agricultural Sales by Application (2018-2023) & (K Units)

Table 39. APAC Hyperspectral Imaging (HSI) in Agricultural Sales by Region (2018-2023) & (K Units)

Table 40. APAC Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by



Region (2018-2023)

Table 41. APAC Hyperspectral Imaging (HSI) in Agricultural Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Region (2018-2023)

Table 43. APAC Hyperspectral Imaging (HSI) in Agricultural Sales by Type (2018-2023) & (K Units)

Table 44. APAC Hyperspectral Imaging (HSI) in Agricultural Sales by Application (2018-2023) & (K Units)

Table 45. Europe Hyperspectral Imaging (HSI) in Agricultural Sales by Country (2018-2023) & (K Units)

Table 46. Europe Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Country (2018-2023)

Table 47. Europe Hyperspectral Imaging (HSI) in Agricultural Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Country (2018-2023)

Table 49. Europe Hyperspectral Imaging (HSI) in Agricultural Sales by Type (2018-2023) & (K Units)

Table 50. Europe Hyperspectral Imaging (HSI) in Agricultural Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Hyperspectral Imaging (HSI) in Agricultural

Table 58. Key Market Challenges & Risks of Hyperspectral Imaging (HSI) in Agricultural

Table 59. Key Industry Trends of Hyperspectral Imaging (HSI) in Agricultural

Table 60. Hyperspectral Imaging (HSI) in Agricultural Raw Material

Table 61. Key Suppliers of Raw Materials



- Table 62. Hyperspectral Imaging (HSI) in Agricultural Distributors List
- Table 63. Hyperspectral Imaging (HSI) in Agricultural Customer List
- Table 64. Global Hyperspectral Imaging (HSI) in Agricultural Sales Forecast by Region (2024-2029) & (K Units)
- Table 65. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 66. Americas Hyperspectral Imaging (HSI) in Agricultural Sales Forecast by Country (2024-2029) & (K Units)
- Table 67. Americas Hyperspectral Imaging (HSI) in Agricultural Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 68. APAC Hyperspectral Imaging (HSI) in Agricultural Sales Forecast by Region (2024-2029) & (K Units)
- Table 69. APAC Hyperspectral Imaging (HSI) in Agricultural Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 70. Europe Hyperspectral Imaging (HSI) in Agricultural Sales Forecast by Country (2024-2029) & (K Units)
- Table 71. Europe Hyperspectral Imaging (HSI) in Agricultural Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 72. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales Forecast by Country (2024-2029) & (K Units)
- Table 73. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 74. Global Hyperspectral Imaging (HSI) in Agricultural Sales Forecast by Type (2024-2029) & (K Units)
- Table 75. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Forecast by Type (2024-2029) & (\$ Millions)
- Table 76. Global Hyperspectral Imaging (HSI) in Agricultural Sales Forecast by Application (2024-2029) & (K Units)
- Table 77. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Forecast by Application (2024-2029) & (\$ Millions)
- Table 78. Cubert Basic Information, Hyperspectral Imaging (HSI) in Agricultural Manufacturing Base, Sales Area and Its Competitors
- Table 79. Cubert Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications
- Table 80. Cubert Hyperspectral Imaging (HSI) in Agricultural Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 81. Cubert Main Business
- Table 82. Cubert Latest Developments
- Table 83. Surface Optics Basic Information, Hyperspectral Imaging (HSI) in Agricultural



Manufacturing Base, Sales Area and Its Competitors

Table 84. Surface Optics Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 85. Surface Optics Hyperspectral Imaging (HSI) in Agricultural Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. Surface Optics Main Business

Table 87. Surface Optics Latest Developments

Table 88. Resonon Basic Information, Hyperspectral Imaging (HSI) in Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 89. Resonon Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 90. Resonon Hyperspectral Imaging (HSI) in Agricultural Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. Resonon Main Business

Table 92. Resonon Latest Developments

Table 93. Headwall Photonics Basic Information, Hyperspectral Imaging (HSI) in

Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 94. Headwall Photonics Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 95. Headwall Photonics Hyperspectral Imaging (HSI) in Agricultural Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Headwall Photonics Main Business

Table 97. Headwall Photonics Latest Developments

Table 98. IMEC Basic Information, Hyperspectral Imaging (HSI) in Agricultural

Manufacturing Base, Sales Area and Its Competitors

Table 99. IMEC Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 100. IMEC Hyperspectral Imaging (HSI) in Agricultural Sales (K Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. IMEC Main Business

Table 102. IMEC Latest Developments

Table 103. Specim Basic Information, Hyperspectral Imaging (HSI) in Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 104. Specim Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 105. Specim Hyperspectral Imaging (HSI) in Agricultural Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. Specim Main Business

Table 107. Specim Latest Developments



Table 108. Zolix Basic Information, Hyperspectral Imaging (HSI) in Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 109. Zolix Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 110. Zolix Hyperspectral Imaging (HSI) in Agricultural Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. Zolix Main Business

Table 112. Zolix Latest Developments

Table 113. BaySpec Basic Information, Hyperspectral Imaging (HSI) in Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 114. BaySpec Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 115. BaySpec Hyperspectral Imaging (HSI) in Agricultural Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. BaySpec Main Business

Table 117. BaySpec Latest Developments

Table 118. ITRES Basic Information, Hyperspectral Imaging (HSI) in Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 119. ITRES Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 120. ITRES Hyperspectral Imaging (HSI) in Agricultural Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. ITRES Main Business

Table 122. ITRES Latest Developments

Table 123. Norsk Elektro Optikk A/S Basic Information, Hyperspectral Imaging (HSI) in Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 124. Norsk Elektro Optikk A/S Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 125. Norsk Elektro Optikk A/S Hyperspectral Imaging (HSI) in Agricultural Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Norsk Elektro Optikk A/S Main Business

Table 127. Norsk Elektro Optikk A/S Latest Developments

Table 128. Wayho Basic Information, Hyperspectral Imaging (HSI) in Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 129. Wayho Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and Specifications

Table 130. Wayho Hyperspectral Imaging (HSI) in Agricultural Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Wayho Main Business



Table 132. Wayho Latest Developments

Table 133. TruTag?HinaLea Imaging? Basic Information, Hyperspectral Imaging (HSI)

in Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 134. TruTag?HinaLea Imaging? Hyperspectral Imaging (HSI) in Agricultural

Product Portfolios and Specifications

Table 135. TruTag?HinaLea Imaging? Hyperspectral Imaging (HSI) in Agricultural Sales

(K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. TruTag?HinaLea Imaging? Main Business

Table 137. TruTag?HinaLea Imaging? Latest Developments

Table 138. Corning?NovaSol? Basic Information, Hyperspectral Imaging (HSI) in

Agricultural Manufacturing Base, Sales Area and Its Competitors

Table 139. Corning?NovaSol? Hyperspectral Imaging (HSI) in Agricultural Product

Portfolios and Specifications

Table 140. Corning?NovaSol? Hyperspectral Imaging (HSI) in Agricultural Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Corning? NovaSol? Main Business

Table 142. Corning?NovaSol? Latest Developments

Table 143. Brimrose Basic Information, Hyperspectral Imaging (HSI) in Agricultural

Manufacturing Base, Sales Area and Its Competitors

Table 144. Brimrose Hyperspectral Imaging (HSI) in Agricultural Product Portfolios and

**Specifications** 

Table 145. Brimrose Hyperspectral Imaging (HSI) in Agricultural Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. Brimrose Main Business

Table 147. Brimrose Latest Developments

Table 148. Spectra Vista Basic Information, Hyperspectral Imaging (HSI) in Agricultural

Manufacturing Base, Sales Area and Its Competitors

Table 149. Spectra Vista Hyperspectral Imaging (HSI) in Agricultural Product Portfolios

and Specifications

Table 150. Spectra Vista Hyperspectral Imaging (HSI) in Agricultural Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. Spectra Vista Main Business

Table 152. Spectra Vista Latest Developments



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Picture of Hyperspectral Imaging (HSI) in Agricultural
- Figure 2. Hyperspectral Imaging (HSI) in Agricultural Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Hyperspectral Imaging (HSI) in Agricultural Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Hyperspectral Imaging (HSI) in Agricultural Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Visible Light + Near Infrared
- Figure 10. Product Picture of Shortwave Infrared
- Figure 11. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Type in 2022
- Figure 12. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Type (2018-2023)
- Figure 13. Hyperspectral Imaging (HSI) in Agricultural Consumed in Agricultural Robot & Agricultural Vehicle
- Figure 14. Global Hyperspectral Imaging (HSI) in Agricultural Market: Agricultural Robot & Agricultural Vehicle (2018-2023) & (K Units)
- Figure 15. Hyperspectral Imaging (HSI) in Agricultural Consumed in Drone
- Figure 16. Global Hyperspectral Imaging (HSI) in Agricultural Market: Drone (2018-2023) & (K Units)
- Figure 17. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Application (2022)
- Figure 18. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Application in 2022
- Figure 19. Hyperspectral Imaging (HSI) in Agricultural Sales Market by Company in 2022 (K Units)
- Figure 20. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Company in 2022
- Figure 21. Hyperspectral Imaging (HSI) in Agricultural Revenue Market by Company in 2022 (\$ Million)
- Figure 22. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by



Company in 2022

Figure 23. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Geographic Region (2018-2023)

Figure 24. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Geographic Region in 2022

Figure 25. Americas Hyperspectral Imaging (HSI) in Agricultural Sales 2018-2023 (K Units)

Figure 26. Americas Hyperspectral Imaging (HSI) in Agricultural Revenue 2018-2023 (\$ Millions)

Figure 27. APAC Hyperspectral Imaging (HSI) in Agricultural Sales 2018-2023 (K Units)

Figure 28. APAC Hyperspectral Imaging (HSI) in Agricultural Revenue 2018-2023 (\$ Millions)

Figure 29. Europe Hyperspectral Imaging (HSI) in Agricultural Sales 2018-2023 (K Units)

Figure 30. Europe Hyperspectral Imaging (HSI) in Agricultural Revenue 2018-2023 (\$ Millions)

Figure 31. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales 2018-2023 (K Units)

Figure 32. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Revenue 2018-2023 (\$ Millions)

Figure 33. Americas Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Country in 2022

Figure 34. Americas Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Country in 2022

Figure 35. Americas Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Type (2018-2023)

Figure 36. Americas Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Application (2018-2023)

Figure 37. United States Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 38. Canada Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 39. Mexico Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 40. Brazil Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 41. APAC Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Region in 2022

Figure 42. APAC Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by



Regions in 2022

Figure 43. APAC Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Type (2018-2023)

Figure 44. APAC Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Application (2018-2023)

Figure 45. China Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Japan Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 47. South Korea Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Southeast Asia Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 49. India Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Australia Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 51. China Taiwan Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Europe Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Country in 2022

Figure 53. Europe Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Country in 2022

Figure 54. Europe Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Type (2018-2023)

Figure 55. Europe Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Application (2018-2023)

Figure 56. Germany Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 57. France Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 58. UK Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Italy Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Russia Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Country in 2022



Figure 62. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share by Country in 2022

Figure 63. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Type (2018-2023)

Figure 64. Middle East & Africa Hyperspectral Imaging (HSI) in Agricultural Sales Market Share by Application (2018-2023)

Figure 65. Egypt Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 66. South Africa Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Israel Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Turkey Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 69. GCC Country Hyperspectral Imaging (HSI) in Agricultural Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Manufacturing Cost Structure Analysis of Hyperspectral Imaging (HSI) in Agricultural in 2022

Figure 71. Manufacturing Process Analysis of Hyperspectral Imaging (HSI) in Agricultural

Figure 72. Industry Chain Structure of Hyperspectral Imaging (HSI) in Agricultural

Figure 73. Channels of Distribution

Figure 74. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Forecast by Region (2024-2029)

Figure 75. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share Forecast by Region (2024-2029)

Figure 76. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share Forecast by Type (2024-2029)

Figure 77. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share Forecast by Type (2024-2029)

Figure 78. Global Hyperspectral Imaging (HSI) in Agricultural Sales Market Share Forecast by Application (2024-2029)

Figure 79. Global Hyperspectral Imaging (HSI) in Agricultural Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global Hyperspectral Imaging (HSI) in Agricultural Market Growth 2023-2029

Product link: https://marketpublishers.com/r/G49D45FD4812EN.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 <a href="https://marketpublishers.com/r/G49D45FD4812EN.html">https://marketpublishers.com/r/G49D45FD4812EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970