

# Global Hyperspectral Remote Sensing Market Research Report 2012-2024

<https://marketpublishers.com/r/G143EE15598EN.html>

Date: July 2019

Pages: 80

Price: US\$ 2,500.00 (Single User License)

ID: G143EE15598EN

## 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, terrestrial vegetation, and man-made materials and backgrounds.

The global Hyperspectral Remote Sensing market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

VNIR

SWIR

Thermal LWIR

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

SPECIM

Resonon

Headwall

Corning Incorporated

ITRES

Norsk Elektro Optikk

Surface Optics Corp

Telops

Brimrose Corporation

BaySpec

XIMEA

RIKOLA

CI Systems

Cubert GmbH

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Commercial Enterprises

Defense Organizations

Research Institutions

Based on region, the report describes major regions market by products and

application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Objectives of Research
  - 1.1.1 Definition
  - 1.1.2 Specifications
- 1.2 Market Segment
  - 1.2.1 by Type
    - 1.2.1.1 VNIR
    - 1.2.1.2 SWIR
    - 1.2.1.3 Thermal LWIR
  - 1.2.2 by Application
    - 1.2.2.1 Commercial Enterprises
    - 1.2.2.2 Defense Organizations
    - 1.2.2.3 Research Institutions
  - 1.2.3 by Regions

### **2 INDUSTRY CHAIN**

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
  - 2.3.1 SWOT
  - 2.3.2 Dynamics

### **3 ENVIRONMENTAL ANALYSIS**

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

### **4 MARKET SEGMENTATION BY TYPE**

- 4.1 Market Size
  - 4.1.1 VNIR Market, 2013-2018
  - 4.1.2 SWIR Market, 2013-2018
  - 4.1.3 Thermal LWIR Market, 2013-2018

## 4.2 Market Forecast

- 4.2.1 VNIR Market Forecast, 2019-2024
- 4.2.2 SWIR Market Forecast, 2019-2024
- 4.2.3 Thermal LWIR Market Forecast, 2019-2024

## 5 MARKET SEGMENTATION BY APPLICATION

### 5.1 Market Size

- 5.1.1 Commercial Enterprises Market, 2013-2018
- 5.1.2 Defense Organizations Market, 2013-2018
- 5.1.3 Research Institutions Market, 2013-2018

### 5.2 Market Forecast

- 5.2.1 Commercial Enterprises Market Forecast, 2019-2024
- 5.2.2 Defense Organizations Market Forecast, 2019-2024
- 5.2.3 Research Institutions Market Forecast, 2019-2024

## 6 MARKET SEGMENTATION BY REGION

### 6.1 Market Size

- 6.1.1 Asia-Pacific
  - 6.1.1.1 Asia-Pacific Market, 2012-2018
  - 6.1.1.2 Asia-Pacific Market by Type
  - 6.1.1.3 Asia-Pacific Market by Application
- 6.1.2 North America
  - 6.1.2.1 North America Market, 2012-2018
  - 6.1.2.2 North America Market by Type
  - 6.1.2.3 North America Market by Application
- 6.1.3 Europe
  - 6.1.3.1 Europe Market, 2012-2018
  - 6.1.3.2 Europe Market by Type
  - 6.1.3.3 Europe Market by Application
- 6.1.4 South America
  - 6.1.4.1 South America Market, 2012-2018
  - 6.1.4.2 South America Market by Type
  - 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
  - 6.1.5.1 Middle East & Africa Market, 2012-2018
  - 6.1.5.2 Middle East & Africa Market by Type
  - 6.1.5.3 Middle East & Africa Market by Application

## 6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2019-2024

6.2.2 North America Market Forecast, 2019-2024

6.2.3 Europe Market Forecast, 2019-2024

6.2.4 South America Market Forecast, 2019-2024

6.2.5 Middle East & Africa Market Forecast, 2019-2024

## 7 MARKET COMPETITIVE

7.1 Global Market by Vendors

7.2 Market Concentration

7.3 Price & Factors

7.4 Marketing Channel

## 8 MAJOR VENDORS

8.1 SPECIM

8.2 Resonon

8.3 Headwall

8.4 Corning Incorporated

8.5 ITRES

8.6 Norsk Elektro Optikk

8.7 Surface Optics Corp

8.8 Telops

8.9 Brimrose Corporation

8.10 BaySpec

8.11 XIMEA

8.12 RIKOLA

8.13 CI Systems

8.14 Cubert GmbH

## 9 CONCLUSION

## List Of Tables

### LIST OF TABLES

Table Product Specifications of Hyperspectral Remote Sensing
Table Products Segment of Hyperspectral Remote Sensing
Table VNIR Overview
Table SWIR Overview
Table Thermal LWIR Overview
Table Global Hyperspectral Remote Sensing Market by Type, 2011-2022 (USD Million)
Table Application Segment of Hyperspectral Remote Sensing
Table Commercial Enterprises Overview
Table Defense Organizations Overview
Table Research Institutions Overview
Table Global Hyperspectral Remote Sensing Market by Application, 2011-2022 (USD Million)
Table Global Hyperspectral Remote Sensing Market by Region, 2011-2022 (USD Million)
Table Cost of Hyperspectral Remote Sensing
Table Market Dynamics
Table Policy of Hyperspectral Remote Sensing
Table GDP of Major Countries
Table VNIR CAGR by Revenue and Volume, 2012-2018
Table SWIR CAGR by Revenue and Volume, 2012-2018
Table Thermal LWIR CAGR by Revenue and Volume, 2012-2018
Table VNIR CAGR by Revenue and Volume, 2012-2024
Table SWIR CAGR by Revenue and Volume, 2012-2024
Table Thermal LWIR CAGR by Revenue and Volume, 2012-2024
Table Commercial Enterprises CAGR by Revenue and Volume, 2012-2018
Table Defense Organizations CAGR by Revenue and Volume, 2012-2018
Table Research Institutions CAGR by Revenue and Volume, 2012-2018
Table Global Hyperspectral Remote Sensing Market by Vendors, 2012-2018 (USD Million)
Table Global Hyperspectral Remote Sensing Market by Vendors, 2012-2018 (in Volume)
Table Global Hyperspectral Remote Sensing Market Share by Vendors, 2012-2018 (USD Million)
Table Global Hyperspectral Remote Sensing Market Share by Vendors, 2012-2018 (in Volume)

Table Price Factors List

Table SPECIM Profile List

Table Microecological Modulator Operating Data of SPECIM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Resonon Profile List

Table Microecological Modulator Operating Data of Resonon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Headwall Profile List

Table Microecological Modulator Operating Data of Headwall (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Corning Incorporated Profile List

Table Microecological Modulator Operating Data of Corning Incorporated (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ITRES Profile List

Table Microecological Modulator Operating Data of ITRES (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Norsk Elektro Optikk Profile List

Table Microecological Modulator Operating Data of Norsk Elektro Optikk (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Surface Optics Corp Profile List

Table Microecological Modulator Operating Data of Surface Optics Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Telops Profile List

Table Microecological Modulator Operating Data of Telops (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Brimrose Corporation Profile List

Table Microecological Modulator Operating Data of Brimrose Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table BaySpec Profile List

Table Microecological Modulator Operating Data of BaySpec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table XIMEA Profile List

Table Microecological Modulator Operating Data of XIMEA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table RIKOLA Profile List

Table Microecological Modulator Operating Data of RIKOLA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table CI Systems Profile List

Table Microecological Modulator Operating Data of CI Systems (Sales Revenue, Sales



Volume, Price, Cost, Gross Margin)

Table Cubert GmbH Profile List

Table Microecological Modulator Operating Data of Cubert GmbH (Sales Revenue,  
Sales Volume, Price, Cost, Gross Margin)

## List Of Figures

### LIST OF FIGURES

Figure Hyperspectral Remote Sensing Picture

Figure Industry Chain Structure of Hyperspectral Remote Sensing

Figure SWOT of Hyperspectral Remote Sensing

Figure VNIR Market Size and Growth, 2012-2018 (USD Million)

Figure VNIR Market Size and Growth, 2012-2018 (in Volume)

Figure SWIR Market Size and Growth, 2012-2018 (USD Million)

Figure SWIR Market Size and Growth, 2012-2018 (in Volume)

Figure Thermal LWIR Market Size and Growth, 2012-2018 (USD Million)

Figure Thermal LWIR Market Size and Growth, 2012-2018 (in Volume)

Figure VNIR Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure VNIR Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure SWIR Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure SWIR Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Thermal LWIR Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Thermal LWIR Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Commercial Enterprises Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Defense Organizations Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Research Institutions Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2012-2018 (USD Million)

Figure North America Market Size and Growth, 2012-2018 (in Volume)

Figure North America Market Size by Type

Figure North America Market Share by Type

Figure North America Market Size by Application

Figure North America Market Share by Application

Figure Europe Market Size and Growth, 2012-2018 (USD Million)

Figure Europe Market Size and Growth, 2012-2018 (in Volume)

Figure Europe Market Size by Type  
Figure Europe Market Share by Type  
Figure Europe Market Size by Application  
Figure Europe Market Share by Application  
Figure South America Market Size and Growth, 2012-2018 (USD Million)  
Figure South America Market Size and Growth, 2012-2018 (in Volume)  
Figure South America Market Size by Type  
Figure South America Market Share by Type  
Figure South America Market Size by Application  
Figure South America Market Share by Application  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)  
Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)  
Figure Middle East & Africa Market Size by Type  
Figure Middle East & Africa Market Share by Type  
Figure Middle East & Africa Market Size by Application  
Figure Middle East & Africa Market Share by Application  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)  
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)  
Figure Hyperspectral Remote Sensing Market Concentration by Region  
Figure Marketing Channels Overview

## I would like to order

Product name: Global Hyperspectral Remote Sensing Market Research Report 2012-2024

Product link: <https://marketpublishers.com/r/G143EE15598EN.html>

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G143EE15598EN.html>

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**

Customer signature \_\_\_\_\_

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

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