

Global Hyperspectral Imaging Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/G7C803A8722EN.html>

Date: January 2020

Pages: 98

Price: US\$ 2,980.00 (Single User License)

ID: G7C803A8722EN

Abstracts

SNAPSHOT

The global Hyperspectral Imaging market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Hyperspectral Imaging by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Visible/Near-Infrared (VNIR)

Short-Wave Infrared (SWIR)

Mid-Wave Infrared (MWIR)

Long-Wave Infrared (LWIR)

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Headwall Photonics

Resonon

Specim Spectral Imaging

IMEC

Surface Optics

Norsk Elektro Optikk AS (NEO)

Corning(NovaSol)

ITRES

Telops

BaySpec

Brimrose

Zolix

Wayho Technology

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Defense and Surveillance

Environment Testing and Mining

Food & Agriculture

Life Science and Medical Diagnostics

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Hyperspectral Imaging Industry

Figure Hyperspectral Imaging Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Hyperspectral Imaging

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Hyperspectral Imaging

1.2.2 Downstream

Table Application Segment of Hyperspectral Imaging

Table Global Hyperspectral Imaging Market 2015-2025, by Application, in USD Million

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 HYPERSPECTRAL IMAGING MARKET BY TYPE

3.1 By Type

3.1.1 Visible/Near-Infrared (VNIR)

Table Major Company List of Visible/Near-Infrared (VNIR)

3.1.2 Short-Wave Infrared (SWIR)

Table Major Company List of Short-Wave Infrared (SWIR)

3.1.3 Mid-Wave Infrared (MWIR)

Table Major Company List of Mid-Wave Infrared (MWIR)

3.1.4 Long-Wave Infrared (LWIR)

Table Major Company List of Long-Wave Infrared (LWIR)

3.2 Market Size

Table Global Hyperspectral Imaging Market 2015-2019, by Type, in USD Million

Figure Global Hyperspectral Imaging Market Growth 2015-2019, by Type, in USD Million

Table Global Hyperspectral Imaging Market 2015-2019, by Type, in Volume

Figure Global Hyperspectral Imaging Market Growth 2015-2019, by Type, in Volume

3.3 Market Forecast

Table Global Hyperspectral Imaging Market Forecast 2020-2025, by Type, in USD Million

Table Global Hyperspectral Imaging Market Forecast 2020-2025, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Headwall Photonics (Company Profile, Sales Data etc.)

4.1.1 Headwall Photonics Profile

Table Headwall Photonics Overview List

4.1.2 Headwall Photonics Products & Services

4.1.3 Headwall Photonics Business Operation Conditions

Table Business Operation of Headwall Photonics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Resonon (Company Profile, Sales Data etc.)

4.2.1 Resonon Profile

Table Resonon Overview List

4.2.2 Resonon Products & Services

4.2.3 Resonon Business Operation Conditions

Table Business Operation of Resonon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Specim Spectral Imaging (Company Profile, Sales Data etc.)

4.3.1 Specim Spectral Imaging Profile

Table Specim Spectral Imaging Overview List

4.3.2 Specim Spectral Imaging Products & Services

4.3.3 Specim Spectral Imaging Business Operation Conditions

Table Business Operation of Specim Spectral Imaging (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 IMEC (Company Profile, Sales Data etc.)

4.4.1 IMEC Profile

Table IMEC Overview List

4.4.2 IMEC Products & Services

4.4.3 IMEC Business Operation Conditions

Table Business Operation of IMEC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Surface Optics (Company Profile, Sales Data etc.)

4.5.1 Surface Optics Profile

Table Surface Optics Overview List

4.5.2 Surface Optics Products & Services

4.5.3 Surface Optics Business Operation Conditions

Table Business Operation of Surface Optics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Norsk Elektro Optikk AS (NEO) (Company Profile, Sales Data etc.)

4.6.1 Norsk Elektro Optikk AS (NEO) Profile

Table Norsk Elektro Optikk AS (NEO) Overview List

4.6.2 Norsk Elektro Optikk AS (NEO) Products & Services

4.6.3 Norsk Elektro Optikk AS (NEO) Business Operation Conditions

Table Business Operation of Norsk Elektro Optikk AS (NEO) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Corning(NovaSol) (Company Profile, Sales Data etc.)

4.7.1 Corning(NovaSol) Profile

Table Corning(NovaSol) Overview List

4.7.2 Corning(NovaSol) Products & Services

4.7.3 Corning(NovaSol) Business Operation Conditions

Table Business Operation of Corning(NovaSol) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 ITRES (Company Profile, Sales Data etc.)

4.8.1 ITRES Profile

Table ITRES Overview List

4.8.2 ITRES Products & Services

4.8.3 ITRES Business Operation Conditions

Table Business Operation of ITRES (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Telops (Company Profile, Sales Data etc.)

4.9.1 Telops Profile

Table Telops Overview List

4.9.2 Telops Products & Services

4.9.3 Telops Business Operation Conditions

Table Business Operation of Telops (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 BaySpec (Company Profile, Sales Data etc.)

4.10.1 BaySpec Profile

Table BaySpec Overview List

4.10.2 BaySpec Products & Services

4.10.3 BaySpec Business Operation Conditions

Table Business Operation of BaySpec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Brimrose (Company Profile, Sales Data etc.)

4.11.1 Brimrose Profile

Table Brimrose Overview List

4.11.2 Brimrose Products & Services

4.11.3 Brimrose Business Operation Conditions

Table Business Operation of Brimrose (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Zolix (Company Profile, Sales Data etc.)

4.12.1 Zolix Profile

Table Zolix Overview List

4.12.2 Zolix Products & Services

4.12.3 Zolix Business Operation Conditions

Table Business Operation of Zolix (Sales Revenue, Cost, Gross Margin)

4.13 Wayho Technology (Company Profile, Sales Data etc.)

4.13.1 Wayho Technology Profile

Table Wayho Technology Overview List

4.13.2 Wayho Technology Products & Services

4.13.3 Wayho Technology Business Operation Conditions

Table Business Operation of Wayho Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Hyperspectral Imaging Sales Revenue 2015-2019, by Company, in USD Million

Table Global Hyperspectral Imaging Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Hyperspectral Imaging Sales Revenue Share in 2019, by Company, in USD Million

Table Global Hyperspectral Imaging Sales Volume 2015-2019, by Company, in Volume

Table Global Hyperspectral Imaging Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Hyperspectral Imaging Sales Volume Share in 2019, by Company, in Volume

5.2 Regional Market by Company

Figure North America Hyperspectral Imaging Market Concentration, in 2019

Figure Europe Hyperspectral Imaging Market Market Concentration, in 2019

Figure Asia-Pacific Hyperspectral Imaging Market Concentration, in 2019

Figure South America Hyperspectral Imaging Market Concentration, in 2019
Figure Middle East & Africa Hyperspectral Imaging Market Concentration, in 2019

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Defense and Surveillance

Figure Hyperspectral Imaging Demand in Defense and Surveillance, 2015-2019, in USD Million

Figure Hyperspectral Imaging Demand in Defense and Surveillance, 2015-2019, in Volume

6.1.2 Demand in Environment Testing and Mining

Figure Hyperspectral Imaging Demand in Environment Testing and Mining, 2015-2019, in USD Million

Figure Hyperspectral Imaging Demand in Environment Testing and Mining, 2015-2019, in Volume

6.1.3 Demand in Food & Agriculture

Figure Hyperspectral Imaging Demand in Food & Agriculture, 2015-2019, in USD Million

Figure Hyperspectral Imaging Demand in Food & Agriculture, 2015-2019, in Volume

6.1.4 Demand in Life Science and Medical Diagnostics

Figure Hyperspectral Imaging Demand in Life Science and Medical Diagnostics, 2015-2019, in USD Million

Figure Hyperspectral Imaging Demand in Life Science and Medical Diagnostics, 2015-2019, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Hyperspectral Imaging Demand Forecast 2020-2025, by Application, in USD Million

Figure Hyperspectral Imaging Market Growth 2020-2025, by Application, in USD Million

Figure Hyperspectral Imaging Market Share in 2025, by Application, in USD Million

Table Hyperspectral Imaging Demand Forecast 2020-2025, by Application, in Volume

Table Hyperspectral Imaging Market Growth 2020-2025, by Application, in Volume

Table Hyperspectral Imaging Market Share in 2025, by Application, in Volume

7 REGION OPERATION

7.1 Regional Production

Table Hyperspectral Imaging Production 2015-2019, by Region, in USD Million

Table Hyperspectral Imaging Production 2015-2019, by Region, in Volume

7.2 Regional Market

Table Global Hyperspectral Imaging Market 2015-2019, by Region, in USD Million

Table Global Hyperspectral Imaging Market Share 2015-2019, by Region, in USD Million

Table Global Hyperspectral Imaging Market 2015-2019, by Region, in Volume

Table Global Hyperspectral Imaging Market Share 2015-2019, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure North America Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table North America Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure Europe Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table Europe Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Hyperspectral Imaging Market Size 2015-2019, by Country, in

Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure South America Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table South America Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Hyperspectral Imaging Market Forecast 2020-2025, by Region, in USD Million

Table Hyperspectral Imaging Market Forecast 2020-2025, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

Table Upstream Segment of Hyperspectral Imaging

Table Application Segment of Hyperspectral Imaging

Table Global Hyperspectral Imaging Market 2015-2025, by Application, in USD Million

Table Major Company List of Short-Wave Infrared (SWIR)

Table Major Company List of Mid-Wave Infrared (MWIR)

Table Major Company List of Long-Wave Infrared (LWIR)

Table Global Hyperspectral Imaging Market 2015-2019, by Type, in USD Million

Table Global Hyperspectral Imaging Market 2015-2019, by Type, in Volume

Table Global Hyperspectral Imaging Market Forecast 2020-2025, by Type, in USD Million

Table Global Hyperspectral Imaging Market Forecast 2020-2025, by Type, in Volume

Table Headwall Photonics Overview List

Table Business Operation of Headwall Photonics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Resonon Overview List

Table Business Operation of Resonon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Specim Spectral Imaging Overview List

Table Business Operation of Specim Spectral Imaging (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table IMEC Overview List

Table Business Operation of IMEC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Surface Optics Overview List

Table Business Operation of Surface Optics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Norsk Elektro Optikk AS (NEO) Overview List

Table Business Operation of Norsk Elektro Optikk AS (NEO) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Corning(NovaSol) Overview List

Table Business Operation of Corning(NovaSol) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ITRES Overview List

Table Business Operation of ITRES (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Telops Overview List

Table Business Operation of Telops (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table BaySpec Overview List

Table Business Operation of BaySpec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Brimrose Overview List

Table Business Operation of Brimrose (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Zolix Overview List

Table Business Operation of Zolix (Sales Revenue, Cost, Gross Margin)

Table Wayho Technology Overview List

Table Business Operation of Wayho Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Hyperspectral Imaging Sales Revenue 2015-2019, by Company, in USD Million

Table Global Hyperspectral Imaging Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Hyperspectral Imaging Sales Volume 2015-2019, by Company, in Volume

Table Global Hyperspectral Imaging Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Hyperspectral Imaging Demand Forecast 2020-2025, by Application, in USD Million

Table Hyperspectral Imaging Demand Forecast 2020-2025, by Application, in Volume

Table Hyperspectral Imaging Market Growth 2020-2025, by Application, in Volume

Table Hyperspectral Imaging Market Share in 2025, by Application, in Volume

Table Hyperspectral Imaging Production 2015-2019, by Region, in USD Million

Table Hyperspectral Imaging Production 2015-2019, by Region, in Volume

Table Global Hyperspectral Imaging Market 2015-2019, by Region, in USD Million

Table Global Hyperspectral Imaging Market Share 2015-2019, by Region, in USD Million

Table Global Hyperspectral Imaging Market 2015-2019, by Region, in Volume

Table Global Hyperspectral Imaging Market Share 2015-2019, by Region, in Volume

Table North America Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table North America Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

Table Europe Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table Europe Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

Table Asia-Pacific Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

Table South America Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table South America Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

Table Middle East & Africa Hyperspectral Imaging Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Hyperspectral Imaging Market Size 2015-2019, by Country, in Volume

Table Hyperspectral Imaging Market Forecast 2020-2025, by Region, in USD Million

Table Hyperspectral Imaging Market Forecast 2020-2025, by Region, in Volume

Table Price Factors List

List Of Figures

LIST OF FIGURES

Figure Hyperspectral Imaging Industry Chain Structure

Figure Global Hyperspectral Imaging Market Growth 2015-2019, by Type, in USD Million

Figure Global Hyperspectral Imaging Market Growth 2015-2019, by Type, in Volume

Figure Global Hyperspectral Imaging Sales Revenue Share in 2019, by Company, in USD Million

Figure Global Hyperspectral Imaging Sales Volume Share in 2019, by Company, in Volume

Figure North America Hyperspectral Imaging Market Concentration, in 2019

Figure Europe Hyperspectral Imaging Market Market Concentration, in 2019

Figure Asia-Pacific Hyperspectral Imaging Market Concentration, in 2019

Figure South America Hyperspectral Imaging Market Concentration, in 2019

Figure Middle East & Africa Hyperspectral Imaging Market Concentration, in 2019

Figure Hyperspectral Imaging Demand in Defense and Surveillance, 2015-2019, in USD Million

Figure Hyperspectral Imaging Demand in Defense and Surveillance, 2015-2019, in Volume

Figure Hyperspectral Imaging Demand in Environment Testing and Mining, 2015-2019, in USD Million

Figure Hyperspectral Imaging Demand in Environment Testing and Mining, 2015-2019, in Volume

Figure Hyperspectral Imaging Demand in Food & Agriculture, 2015-2019, in USD Million

Figure Hyperspectral Imaging Demand in Food & Agriculture, 2015-2019, in Volume

Figure Hyperspectral Imaging Demand in Life Science and Medical Diagnostics, 2015-2019, in USD Million

Figure Hyperspectral Imaging Demand in Life Science and Medical Diagnostics, 2015-2019, in Volume

Figure Hyperspectral Imaging Market Growth 2020-2025, by Application, in USD Million

Figure Hyperspectral Imaging Market Share in 2025, by Application, in USD Million

Figure North America Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure North America Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

Figure Europe Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure Europe Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

Figure Asia-Pacific Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

Figure South America Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure South America Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

Figure Middle East & Africa Hyperspectral Imaging Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Hyperspectral Imaging Market Size and Growth 2015-2019, in Volume

Figure Marketing Channels Overview

I would like to order

Product name: Global Hyperspectral Imaging Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/G7C803A8722EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7C803A8722EN.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