

# Micro Spectrometers Market in India - Manufacturing and Consumption, Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/MD0B39225246EN.html>

Date: April 2020

Pages: 107

Price: US\$ 2,700.00 (Single User License)

ID: MD0B39225246EN

## Abstracts

The micro spectrometers refers to mini-spectrometers in this report. Mini-spectrometers are compact spectrometers (polychromatous) whose optical system, image sensor, and circuit are condensed into a small case.

This report contains market size and forecasts of Micro Spectrometers in India, including the following market information:

India Micro Spectrometers Market Revenue, 2015-2020, 2021-2026, (\$ millions)

India Micro Spectrometers Market Consumption, 2015-2020, 2021-2026, (K Units)

India Micro Spectrometers Production Capacity, 2015-2020, 2021-2026, (K Units)

Top Five Competitors in India Micro Spectrometers Market 2019 (%)

The global Micro Spectrometers market was valued at 325.9 million in 2019 and is projected to reach US\$ 553.7 million by 2026, at a CAGR of 14.2% during the forecast period. While the Micro Spectrometers market size in India was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Micro Spectrometers manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Micro Spectrometers production and consumption in India

Total Market by Segment:

India Micro Spectrometers Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K Units)

India Micro Spectrometers Market Segment Percentages, By Type, 2019 (%)

Chip Type

Modular Type

Chip type micro spectrometers held the largest market share with 59% in terms of volume in 2019.

India Micro Spectrometers Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Units)

India Micro Spectrometers Market Segment Percentages, By Application, 2019 (%)

Farming

Smart Buildings

Environment

Medical

Automotive

Wearables

Cameras

Smart Phones

Others

By application, smart phone is the most important market, with market shares of 32.33% in 2019. And the application in smart phones and wearables is expected to grow at a high speed in the future.

## Competitor Analysis

The report also provides analysis of leading market participants including:

Total Micro Spectrometers Market Competitors Revenues in India, by Players  
2015-2020 (Estimated), (\$ millions)

Total Micro Spectrometers Market Competitors Revenues Share in India, by Players  
2019 (%)

Total India Micro Spectrometers Market Competitors Sales, by Players 2015-2020  
(Estimated), (K Units)

Total India Micro Spectrometers Market Competitors Sales Market Share by Players  
2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Hamamatsu Photonics

Ocean Insight

Viavi

Horiba

Si-Ware Systems

OTO Photonics

INSION

Nanolambda

Avantes

Stellarnet

Ideaoptics

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Micro Spectrometers Market Definition
- 1.2 Market Segments
  - 1.2.1 Segment by Type
  - 1.2.2 Segment by Application
- 1.3 India Micro Spectrometers Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 COVID-19 IMPACT: INDIA MICRO SPECTROMETERS OVERALL MARKET SIZE**

- 2.1 India Micro Spectrometers Market Size: 2020 VS 2026
- 2.2 India Micro Spectrometers Revenue, Prospects & Forecasts: 2015-2026
- 2.3 India Micro Spectrometers Sales (Consumption): 2015-2026

### **3 COMPANY LANDSCAPE**

- 3.1 Top Micro Spectrometers Players in India (including Foreign and Local Companies)
- 3.2 Top India Micro Spectrometers Companies Ranked by Revenue
- 3.3 India Micro Spectrometers Revenue by Companies (including Foreign and Local Companies)
- 3.4 India Micro Spectrometers Sales by Companies (including Foreign and Local Companies)
- 3.5 India Micro Spectrometers Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Micro Spectrometers Companies in India, by Revenue in 2019
- 3.7 India Manufacturers Micro Spectrometers Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Micro Spectrometers Players in India
  - 3.8.1 List of India Tier 1 Micro Spectrometers Companies
  - 3.8.2 List of India Tier 2 and Tier 3 Micro Spectrometers Companies

### **4 SIGHTS BY PRODUCT**

#### 4.1 Overview

4.1.1 By Type - India Micro Spectrometers Market Size Markets, 2020 & 2026

4.1.2 Chip Type

4.1.3 Modular Type

#### 4.2 By Type - India Micro Spectrometers Revenue & Forecasts

4.2.1 By Type - India Micro Spectrometers Revenue, 2015-2020

4.2.2 By Type - India Micro Spectrometers Revenue, 2021-2026

4.2.3 By Type - India Micro Spectrometers Revenue Market Share, 2015-2026

#### 4.3 By Type - India Micro Spectrometers Sales & Forecasts

4.3.1 By Type - India Micro Spectrometers Sales, 2015-2020

4.3.2 By Type - India Micro Spectrometers Sales, 2021-2026

4.3.3 By Type - India Micro Spectrometers Sales Market Share, 2015-2026

#### 4.4 By Type - India Micro Spectrometers Price (Manufacturers Selling Prices), 2015-2026

### 5 SIGHTS BY APPLICATION

#### 5.1 Overview

5.1.1 By Application - India Micro Spectrometers Market Size, 2020 & 2026

5.1.2 Farming

5.1.3 Smart Buildings

5.1.4 Environment

5.1.5 Medical

5.1.6 Automotive

5.1.7 Wearables

5.1.8 Cameras

5.1.9 Smart Phones

5.1.10 Others

#### 5.2 By Application - India Micro Spectrometers Revenue & Forecasts

5.2.1 By Application - India Micro Spectrometers Revenue, 2015-2020

5.2.2 By Application - India Micro Spectrometers Revenue, 2021-2026

5.2.3 By Application - India Micro Spectrometers Revenue Market Share, 2015-2026

#### 5.3 By Application - India Micro Spectrometers Sales & Forecasts

5.3.1 By Application - India Micro Spectrometers Sales, 2015-2020

5.3.2 By Application - India Micro Spectrometers Sales, 2021-2026

5.3.3 By Application - India Micro Spectrometers Sales Market Share, 2015-2026

#### 5.4 By Application - India Micro Spectrometers Price (Manufacturers Selling Prices), 2015-2026

## **6 MANUFACTURERS & BRANDS PROFILES**

### **6.1 Hamamatsu Photonics**

- 6.1.1 Hamamatsu Photonics Corporate Summary
- 6.1.2 Hamamatsu Photonics Business Overview
- 6.1.3 Hamamatsu Photonics Micro Spectrometers Major Product Offerings
- 6.1.4 Hamamatsu Photonics Sales and Revenue in India (2015-2020)
- 6.1.5 Hamamatsu Photonics Key News

### **6.2 Ocean Insight**

- 6.2.1 Ocean Insight Corporate Summary
- 6.2.2 Ocean Insight Business Overview
- 6.2.3 Ocean Insight Micro Spectrometers Major Product Offerings
- 6.2.4 Ocean Insight Sales and Revenue in India (2015-2020)
- 6.2.5 Ocean Insight Key News

### **6.3 Viavi**

- 6.3.1 Viavi Corporate Summary
- 6.3.2 Viavi Business Overview
- 6.3.3 Viavi Micro Spectrometers Major Product Offerings
- 6.3.4 Viavi Sales and Revenue in India (2015-2020)
- 6.3.5 Viavi Key News

### **6.4 Horiba**

- 6.4.1 Horiba Corporate Summary
- 6.4.2 Horiba Business Overview
- 6.4.3 Horiba Micro Spectrometers Major Product Offerings
- 6.4.4 Horiba Sales and Revenue in India (2015-2020)
- 6.4.5 Horiba Key News

### **6.5 Si-Ware Systems**

- 6.5.1 Si-Ware Systems Corporate Summary
- 6.5.2 Si-Ware Systems Business Overview
- 6.5.3 Si-Ware Systems Micro Spectrometers Major Product Offerings
- 6.5.4 Si-Ware Systems Sales and Revenue in India (2015-2020)
- 6.5.5 Si-Ware Systems Key News

### **6.6 OTO Photonics**

- 6.6.1 OTO Photonics Corporate Summary
- 6.6.2 OTO Photonics Business Overview
- 6.6.3 OTO Photonics Micro Spectrometers Major Product Offerings
- 6.6.4 OTO Photonics Sales and Revenue in India (2015-2020)
- 6.6.5 OTO Photonics Key News

### **6.7 INSION**

- 6.6.1 INSION Corporate Summary
- 6.6.2 INSION Business Overview
- 6.6.3 INSION Micro Spectrometers Major Product Offerings
- 6.4.4 INSION Sales and Revenue in India (2015-2020)
- 6.7.5 INSION Key News
- 6.8 Nanolambda
  - 6.8.1 Nanolambda Corporate Summary
  - 6.8.2 Nanolambda Business Overview
  - 6.8.3 Nanolambda Micro Spectrometers Major Product Offerings
  - 6.8.4 Nanolambda Sales and Revenue in India (2015-2020)
  - 6.8.5 Nanolambda Key News
- 6.9 Avantes
  - 6.9.1 Avantes Corporate Summary
  - 6.9.2 Avantes Business Overview
  - 6.9.3 Avantes Micro Spectrometers Major Product Offerings
  - 6.9.4 Avantes Sales and Revenue in India (2015-2020)
  - 6.9.5 Avantes Key News
- 6.10 Stellarnet
  - 6.10.1 Stellarnet Corporate Summary
  - 6.10.2 Stellarnet Business Overview
  - 6.10.3 Stellarnet Micro Spectrometers Major Product Offerings
  - 6.10.4 Stellarnet Sales and Revenue in India (2015-2020)
  - 6.10.5 Stellarnet Key News
- 6.11 Ideaoptics
  - 6.11.1 Ideaoptics Corporate Summary
  - 6.11.2 Ideaoptics Micro Spectrometers Business Overview
  - 6.11.3 Ideaoptics Micro Spectrometers Major Product Offerings
  - 6.11.4 Ideaoptics Sales and Revenue in India (2015-2020)
  - 6.11.5 Ideaoptics Key News
- 6.12 Chromation
  - 6.12.1 Chromation Corporate Summary
  - 6.12.2 Chromation Micro Spectrometers Business Overview
  - 6.12.3 Chromation Micro Spectrometers Major Product Offerings
  - 6.12.4 Chromation Sales and Revenue in India (2015-2020)
  - 6.12.5 Chromation Key News

## **7 MICRO SPECTROMETERS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS**

## 7.1 Micro Spectrometers Production Capacity and Value in India, Situation Analysis and Prediction, 2015-2026

7.1.1 India Micro Spectrometers Production Capacity, 2015-2026

7.1.2 India Micro Spectrometers Production 2015-2026

7.1.3 India Micro Spectrometers Production Value 2015-2026

## 7.2 Key Local Micro Spectrometers Manufacturers in India

7.2.1 India Key Local Micro Spectrometers Manufacturers Production Capacity

7.2.2 India Key Local Micro Spectrometers Manufacturers Production

7.2.3 India Key Local Micro Spectrometers Manufacturers Production Value

7.2.4 The Proportion of Micro Spectrometers Production Sold in India and Sold Other Than India by Manufacturers

## 7.3 Micro Spectrometers Export and Import in India

7.3.1 India Micro Spectrometers Export Market

7.3.2 India Micro Spectrometers Source of Imports

## **8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

8.1 PESTLE Analysis for India Micro Spectrometers Market

8.2 Market Opportunities & Trends

8.3 Market Drivers

8.4 Market Restraints

## **9 COVID-19 IMPACT ON MICRO SPECTROMETERS SUPPLY CHAIN ANALYSIS**

9.1 Supply Chain Analysis

9.2 Upstream Market Analysis

9.3 Downstream and Clients Market Analysis

9.4 Marketing Channels Analysis

9.4.1 Marketing Channels

9.4.2 Micro Spectrometers Distributors and Sales Agents in India

## **10 CONCLUSION**

## **11 APPENDIX**

11.1 Note

11.2 Examples of Clients

11.3 Disclaimer



## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of Micro Spectrometers in India
- Table 2. Top Players in India, Ranking by Revenue (2019)
- Table 3. India Micro Spectrometers Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. India Micro Spectrometers Revenue Share by Companies, 2015-2020
- Table 5. India Micro Spectrometers Sales by Companies, (K Units), 2015-2020
- Table 6. India Micro Spectrometers Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Micro Spectrometers Price (2015-2020) (US\$/Unit)
- Table 8. India Manufacturers Micro Spectrometers Product Type
- Table 9. List of India Tier 1 Micro Spectrometers Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of India Tier 2 and Tier 3 Micro Spectrometers Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Micro Spectrometers Revenue in India (US\$, Mn), 2015-2020
- Table 12. By Type - Micro Spectrometers Revenue in India (US\$, Mn), 2021-2026
- Table 13. By Type - Micro Spectrometers Sales in India (K Units), 2015-2020
- Table 14. By Type - Micro Spectrometers Sales in India (K Units), 2021-2026
- Table 15. By Application - Micro Spectrometers Revenue in India, (US\$, Mn), 2015-2020
- Table 16. By Application - Micro Spectrometers Revenue in India, (US\$, Mn), 2021-2026
- Table 17. By Application - Micro Spectrometers Sales in India, (K Units), 2015-2020
- Table 18. By Application - Micro Spectrometers Sales in India, (K Units), 2021-2026
- Table 19. Hamamatsu Photonics Corporate Summary
- Table 20. Hamamatsu Photonics Micro Spectrometers Product Offerings
- Table 21. Hamamatsu Photonics Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 22. Ocean Insight Corporate Summary
- Table 23. Ocean Insight Micro Spectrometers Product Offerings
- Table 24. Ocean Insight Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 25. Viavi Corporate Summary
- Table 26. Viavi Micro Spectrometers Product Offerings
- Table 27. Viavi Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 28. Horiba Corporate Summary

- Table 29. Horiba Micro Spectrometers Product Offerings
- Table 30. Horiba Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 31. Si-Ware Systems Corporate Summary
- Table 32. Si-Ware Systems Micro Spectrometers Product Offerings
- Table 33. Si-Ware Systems Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 34. OTO Photonics Corporate Summary
- Table 35. OTO Photonics Micro Spectrometers Product Offerings
- Table 36. OTO Photonics Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 37. INSION Corporate Summary
- Table 38. INSION Micro Spectrometers Product Offerings
- Table 39. INSION Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 40. Nanolambda Corporate Summary
- Table 41. Nanolambda Micro Spectrometers Product Offerings
- Table 42. Nanolambda Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 43. Avantes Corporate Summary
- Table 44. Avantes Micro Spectrometers Product Offerings
- Table 45. Avantes Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 46. Stellarnet Corporate Summary
- Table 47. Stellarnet Micro Spectrometers Product Offerings
- Table 48. Stellarnet Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 49. Ideaoptics Corporate Summary
- Table 50. Ideaoptics Micro Spectrometers Product Offerings
- Table 51. Ideaoptics Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 52. Chromation Corporate Summary
- Table 53. Chromation Micro Spectrometers Product Offerings
- Table 54. Chromation Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 55. Micro Spectrometers Production Capacity (K Units) of Local Manufacturers in India, 2015-2020
- Table 56. Micro Spectrometers Production (K Units) of Local Manufacturers in India, 2015-2020

Table 57. India Micro Spectrometers Production Market Share of Local Manufacturers, 2015-2020

Table 58. Micro Spectrometers Production Value (US\$, Mn) of Local Manufacturers in India, 2015-2020

Table 59. India Micro Spectrometers Production Value Market Share of Local Manufacturers, 2015-2020

Table 60. The Percentage of Micro Spectrometers Production Sold in India and Sold Other Than India by Manufacturers

Table 61. The Percentage of Micro Spectrometers Production Sold in India and Sold Other Than India by Manufacturers

Table 62. Dangeguojia Micro Spectrometers Sales (Consumption), Production, Export and Import, 2015-2020

Table 63. Raw Materials and Suppliers

Table 64. Micro Spectrometers Downstream Clients in India

Table 65. Micro Spectrometers Distributors and Sales Agents in India

## List Of Figures

### LIST OF FIGURES

- Figure 1. Micro Spectrometers Segment by Type
- Figure 2. Micro Spectrometers Segment by Application
- Figure 3. Dangequojia Micro Spectrometers Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Micro Spectrometers Market Size in India, (US\$, Mn) & (K Units): 2020 VS 2026
- Figure 6. India Micro Spectrometers Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Micro Spectrometers Sales in India: 2015-2026 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Micro Spectrometers Revenue in 2019
- Figure 9. By Type - India Micro Spectrometers Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type - India Micro Spectrometers Market Share, 2015-2020
- Figure 11. By Type - India Micro Spectrometers Market Share, 2020-2026
- Figure 12. By Type - India Micro Spectrometers Price (US\$/Unit), 2015-2026
- Figure 13. By Application - Micro Spectrometers Revenue in India (US\$, Mn), 2020 & 2026
- Figure 14. By Application - India Micro Spectrometers Market Share, 2015-2020
- Figure 15. By Application - India Micro Spectrometers Market Share, 2020-2026
- Figure 16. By Application -India Micro Spectrometers Price (US\$/Unit), 2015-2026
- Figure 17. India Micro Spectrometers Production Capacity (K Units), 2015-2026
- Figure 18. India Micro Spectrometers Actual Output (K Units), 2015-2026
- Figure 19. India Micro Spectrometers Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of India Micro Spectrometers Export Destination, 2019
- Figure 21. The Source of Imports of India Micro Spectrometers, 2019
- Figure 22. PEST Analysis for India Micro Spectrometers Market in 2020
- Figure 23. Micro Spectrometers Market Opportunities & Trends in India
- Figure 24. Micro Spectrometers Market Drivers in India
- Figure 25. Micro Spectrometers Market Restraints in India
- Figure 26. Micro Spectrometers Industry Value Chain

## I would like to order

Product name: Micro Spectrometers Market in India - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/MD0B39225246EN.html>

Price: US\$ 2,700.00 (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/MD0B39225246EN.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

